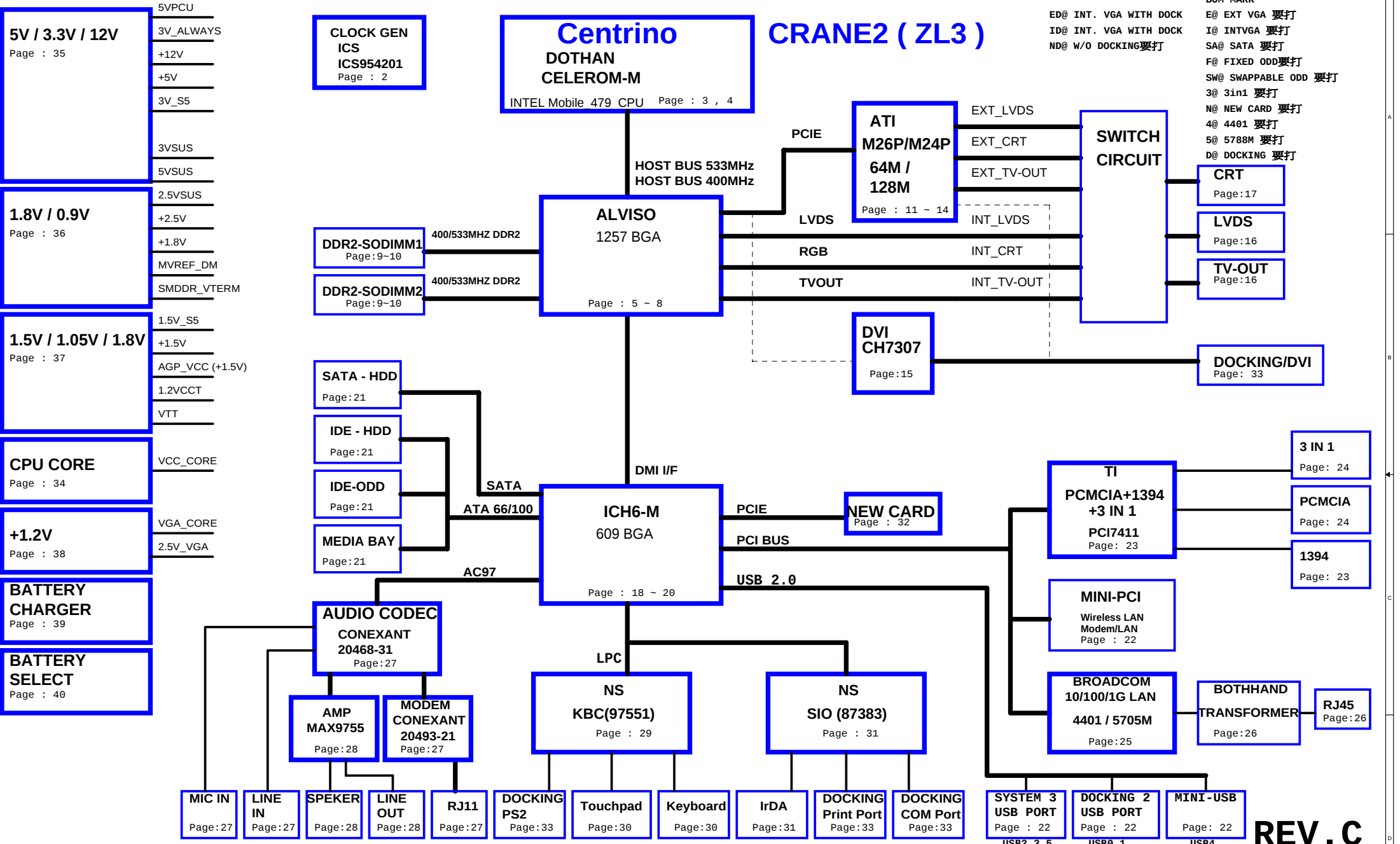


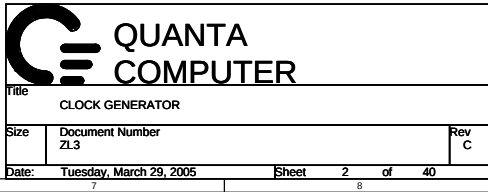


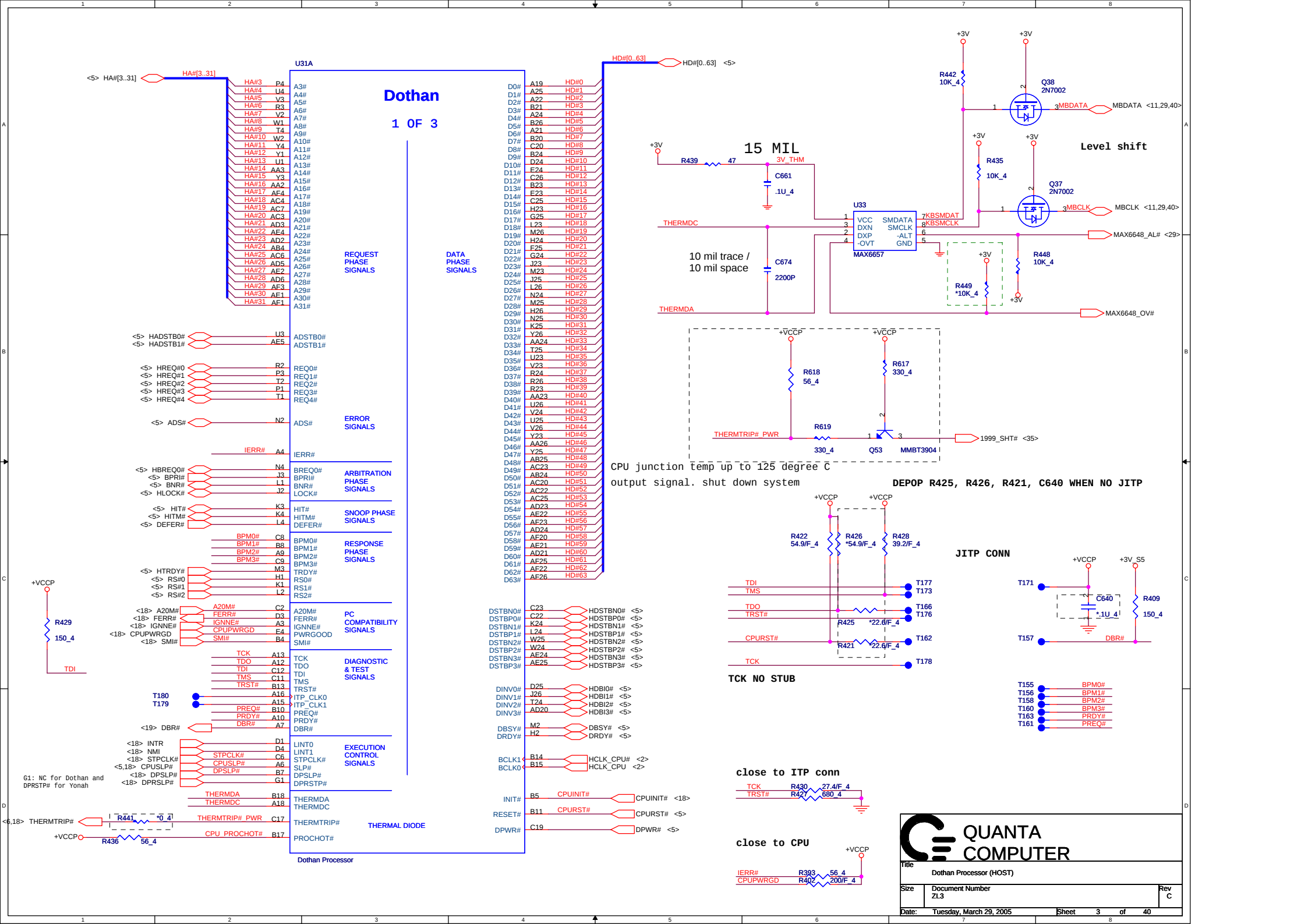
ED@ INT. VGA WITH DOCK
ID@ INT. VGA WITH DOCK
ND@ W/O DOCKING要打

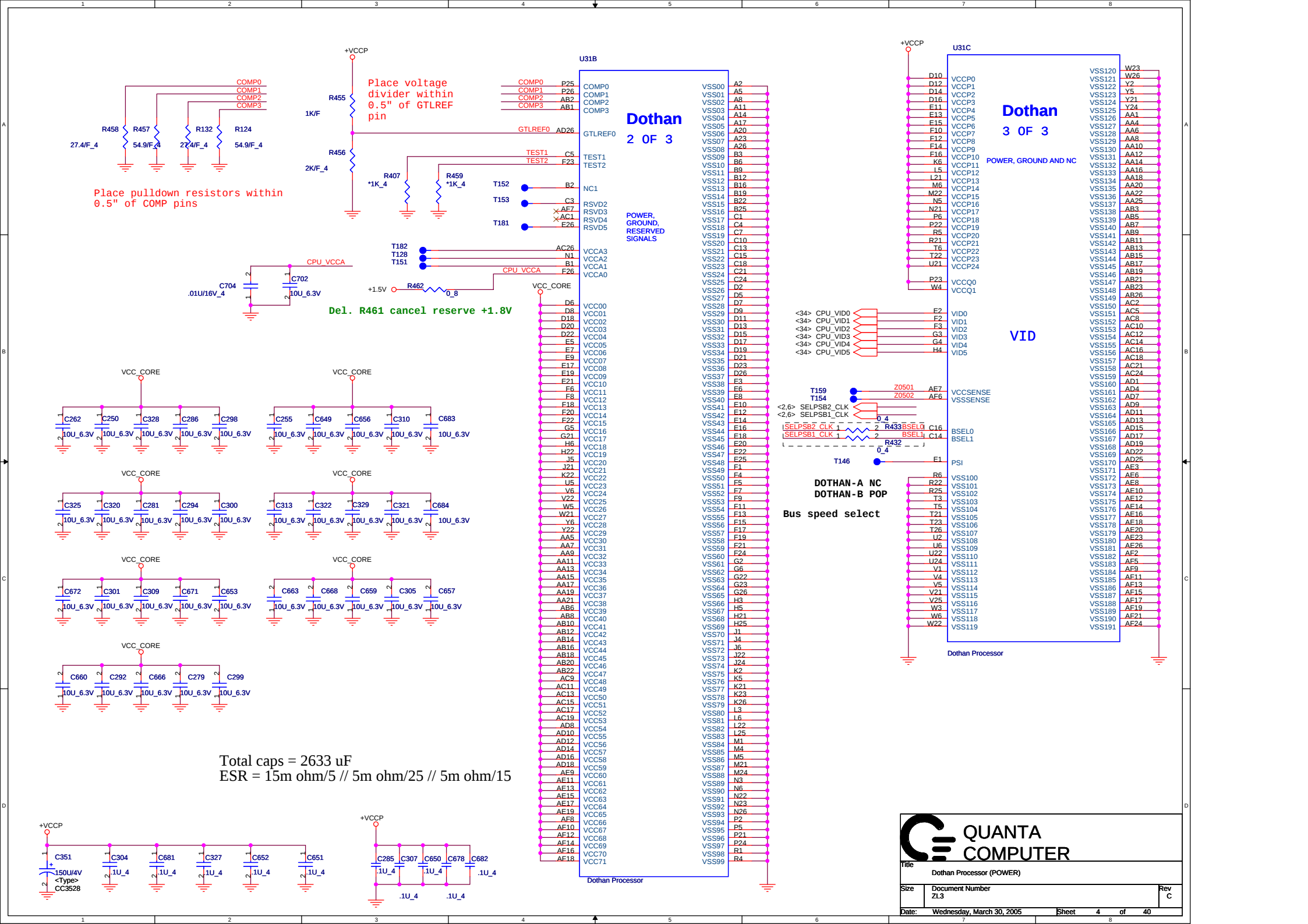
BOM MARK
E@ EXT VGA 要打
I@ INTVGA 要打
SA@ SATA 要打
F@ FIXED ODD要打
SW@ SWAPPABLE ODD 要打
3@ 3in1 要打
N@ NEW CARD 要打
4@ 4401 要打
5@ 5788M 要打
D@ DOCKING 要打

REV. C

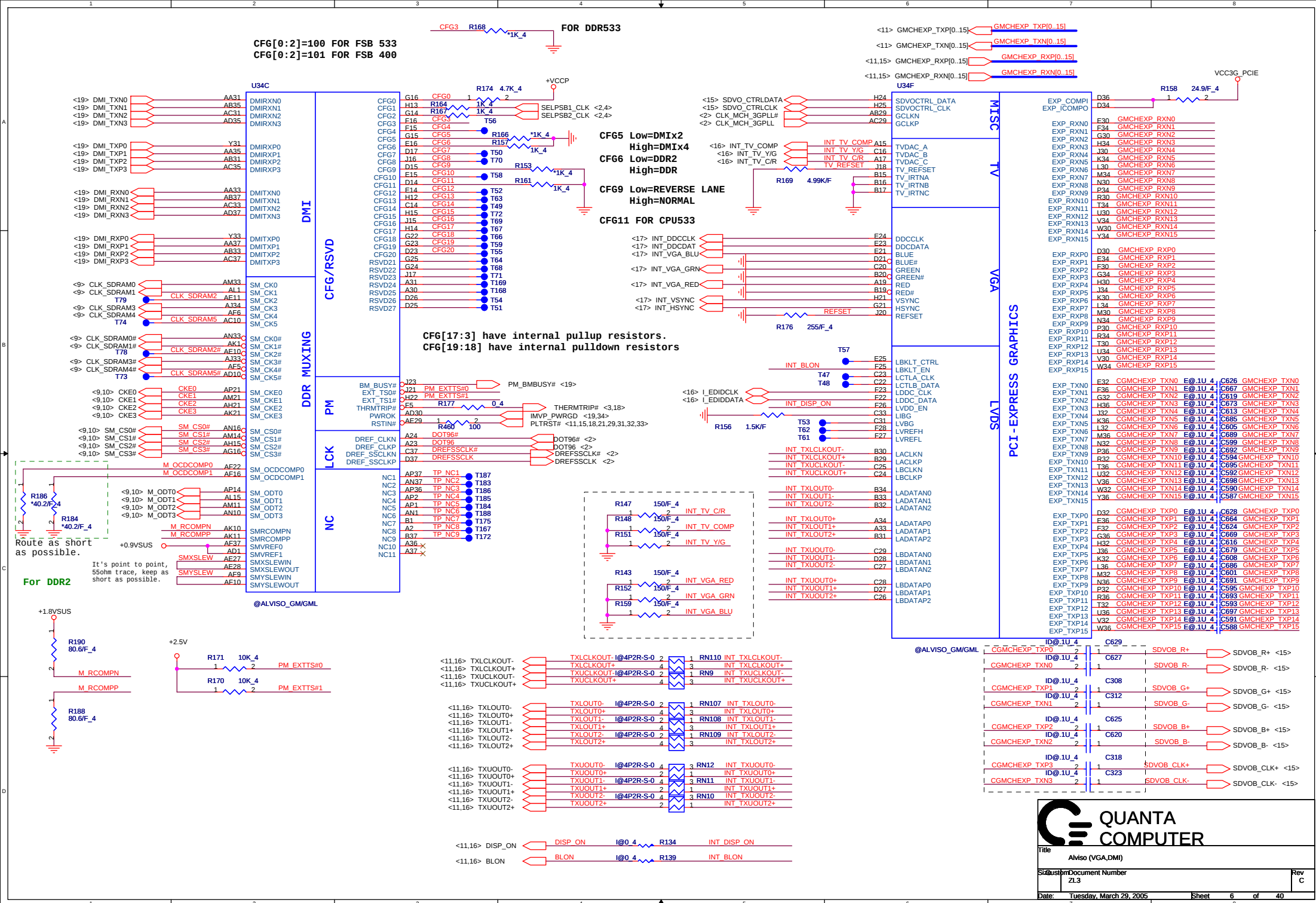
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REQ2# / GNT2#	AD19	INTB# , INTD#	MINI-PCI
REQ1# / GNT1#	AD17	INTC#, INTD#, INTA#	TI 7411







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H23	VSS137	Y37
AL22	VSS138	V37
AM22	VSS139	T37
J22	VSS140	P37
E22	VSS141	M37
D22	VSS142	K37
A22	VSS143	H37
AN21	VSS144	E37
AF21	VSS145	AN36
F21	VSS146	AL36
C21	VSS147	AJ36
AK20	VSS148	AE36
V20	VSS149	AD36
G20	VSS150	AC36
E20	VSS151	AB36
D20	VSS152	AA36
AD0	VSS153	C36
AN19	VSS154	AE35
AG19	VSS155	Y35
W19	VSS156	W35
T19	VSS157	V35
J19	VSS158	U35
H19	VSS159	T35
C19	VSS160	R35
AL18	VSS161	P35
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B18	VSS164	L35
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AJ17	VSS166	J35
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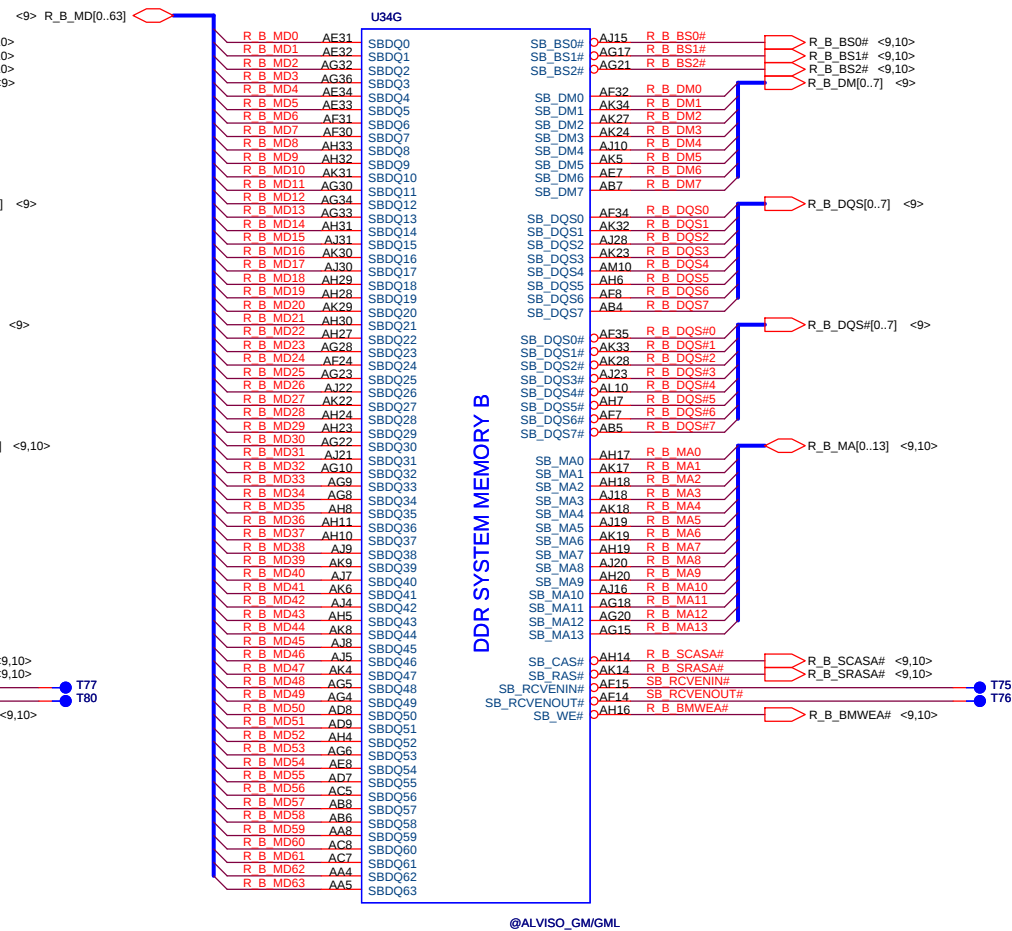
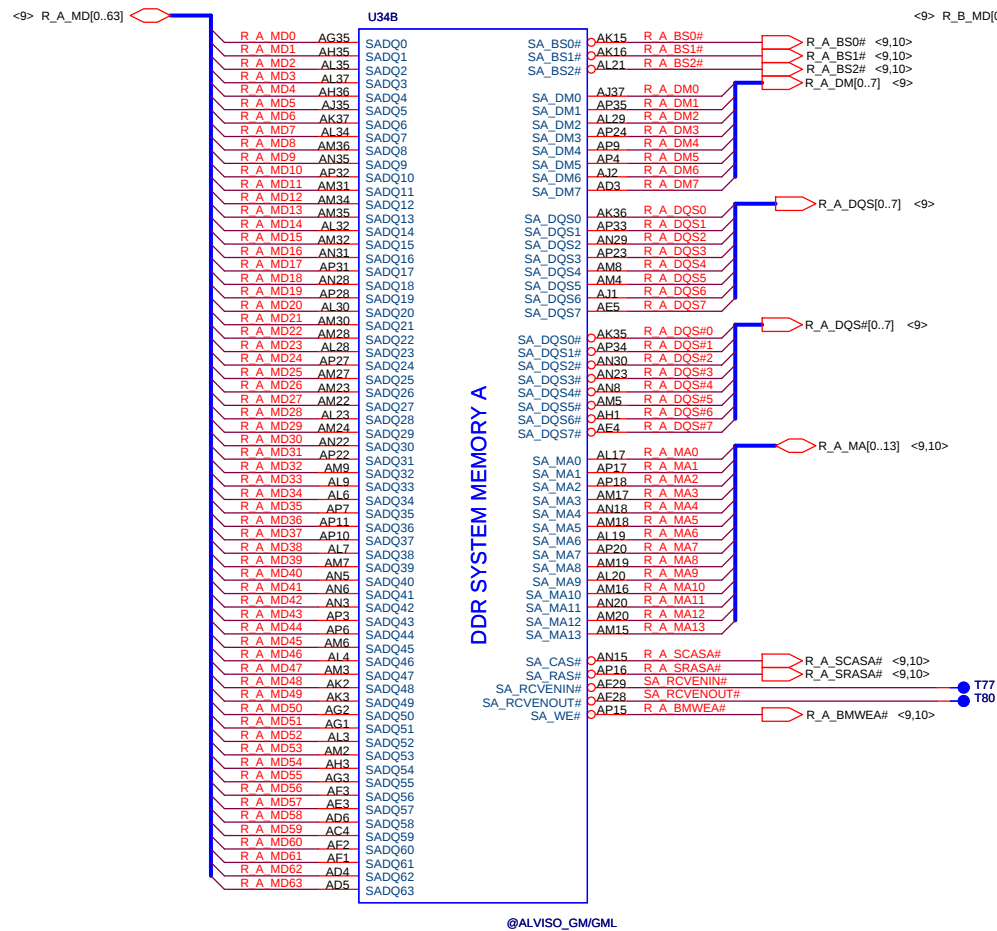


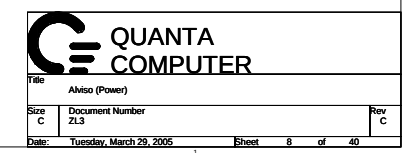
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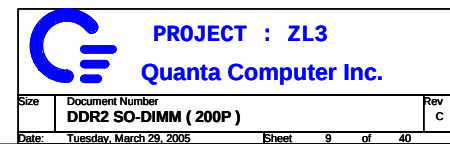
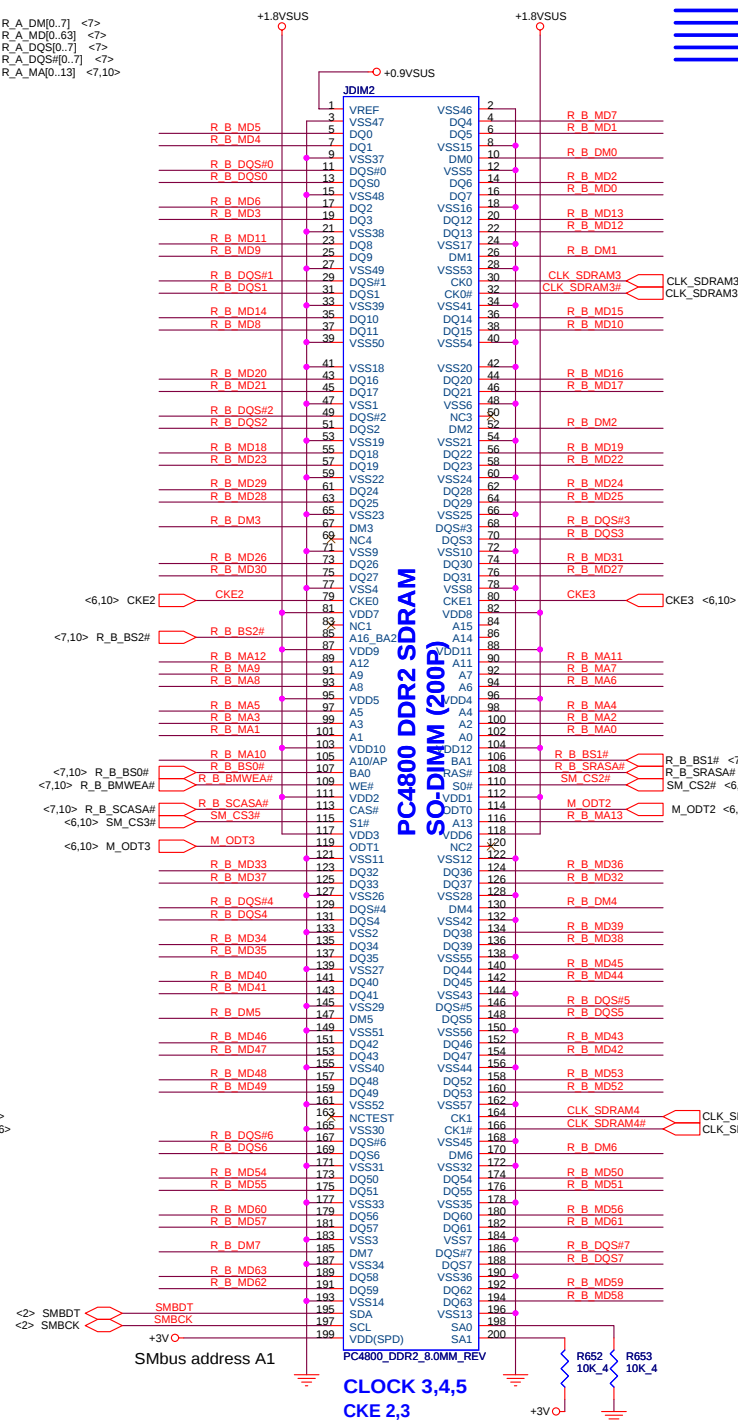
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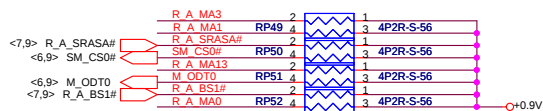
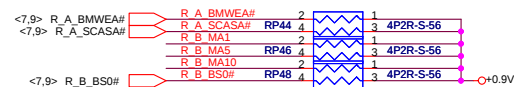
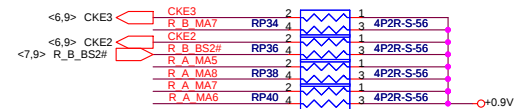
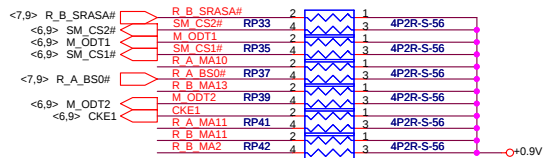
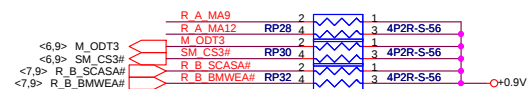
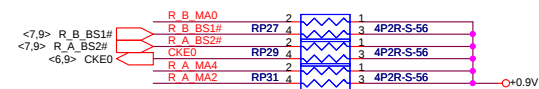
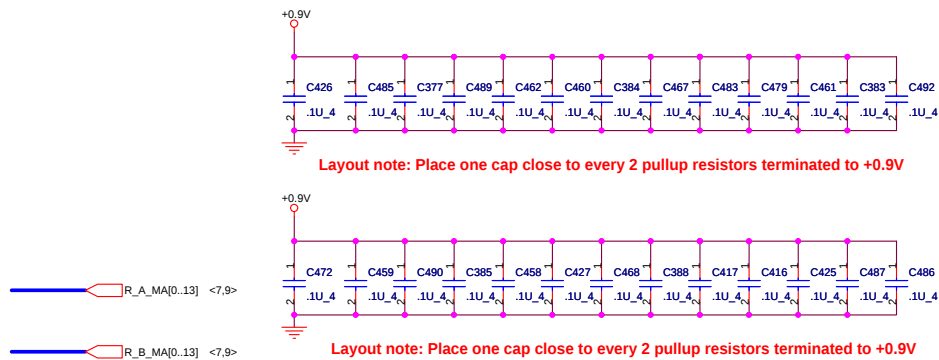
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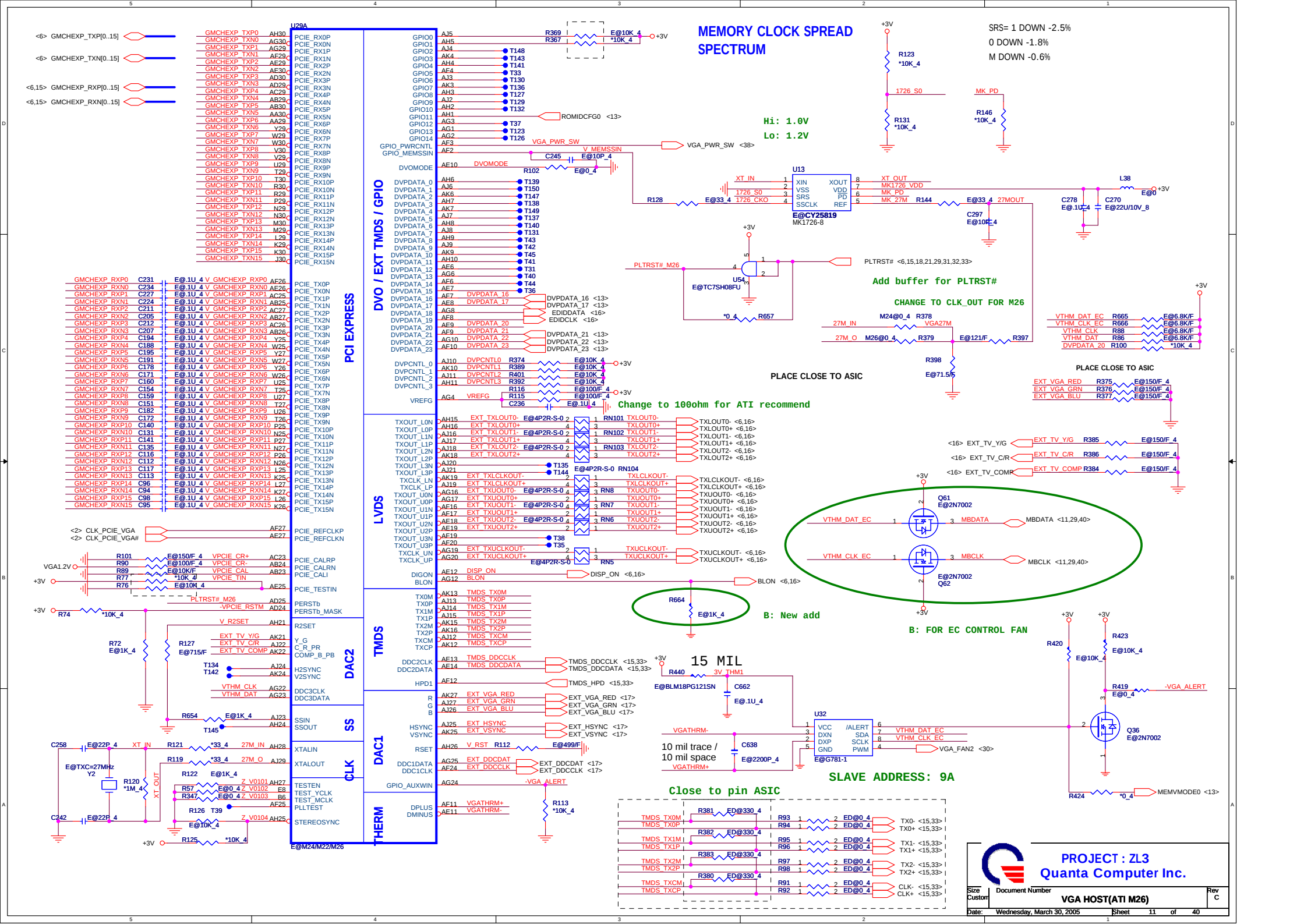
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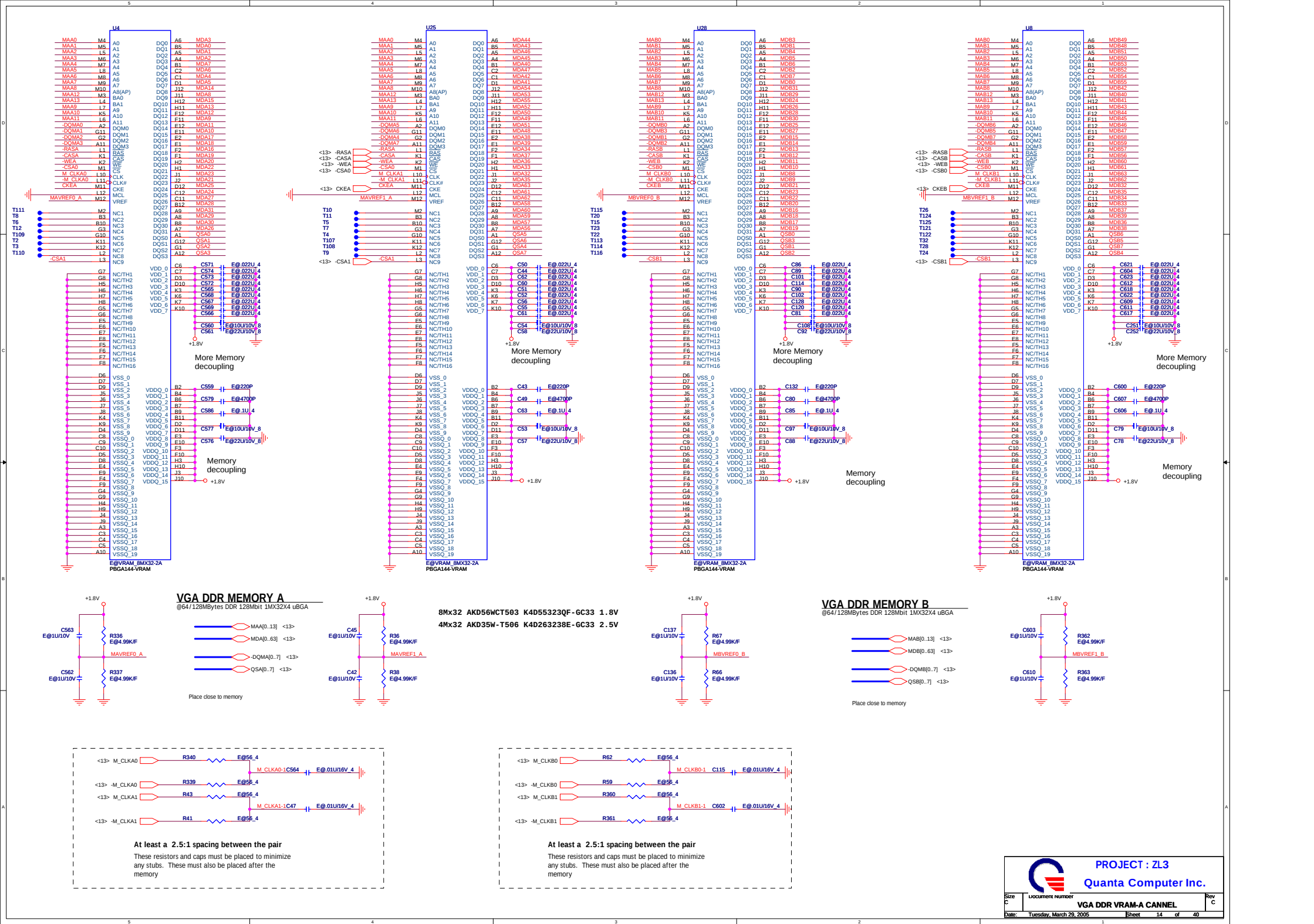


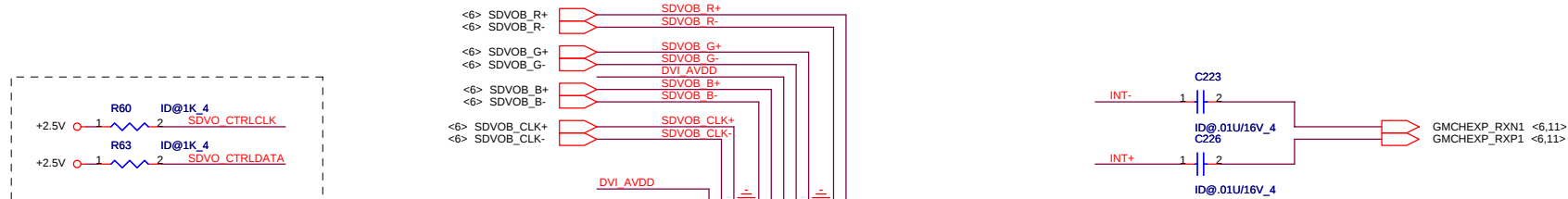






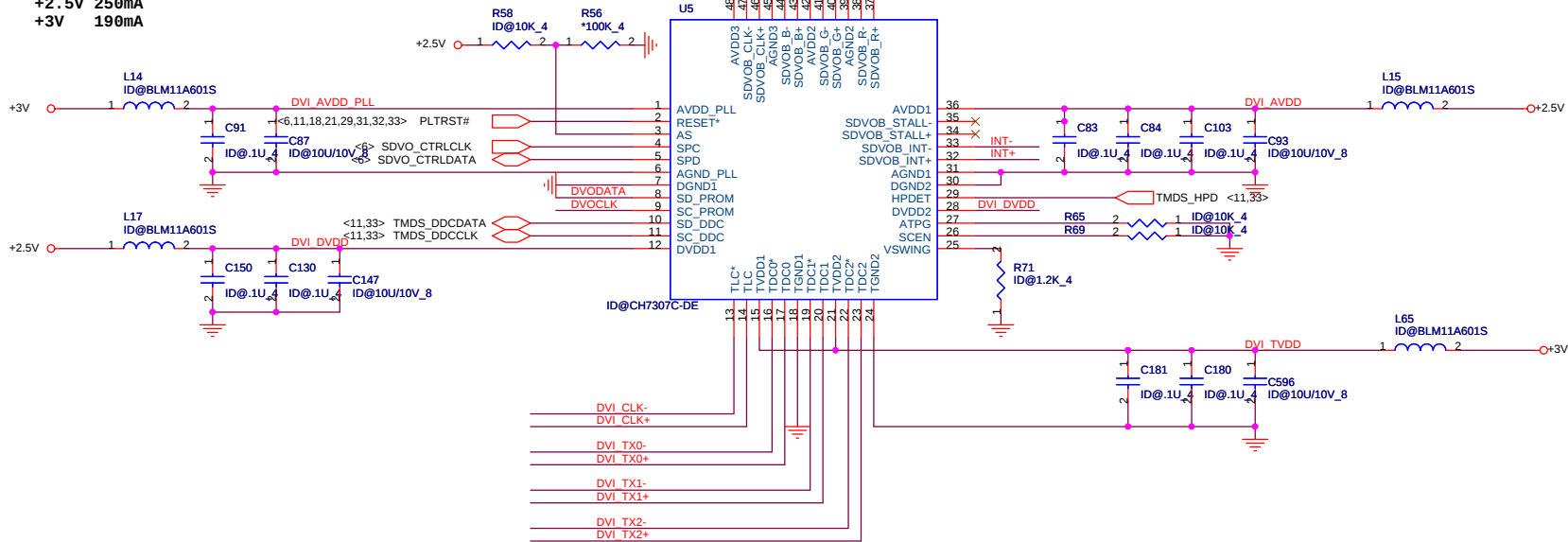




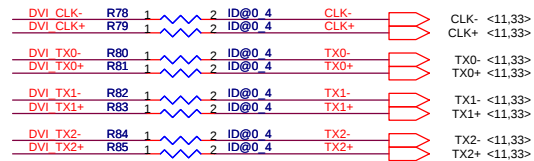
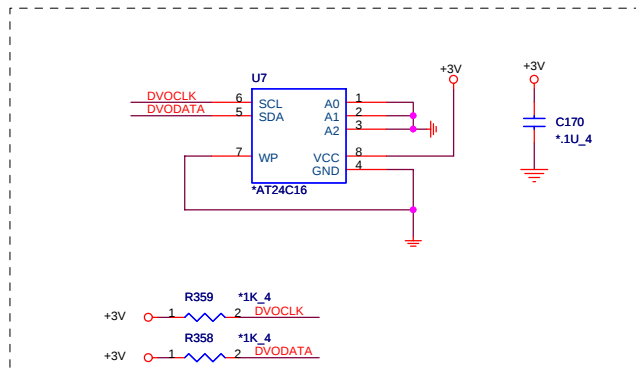


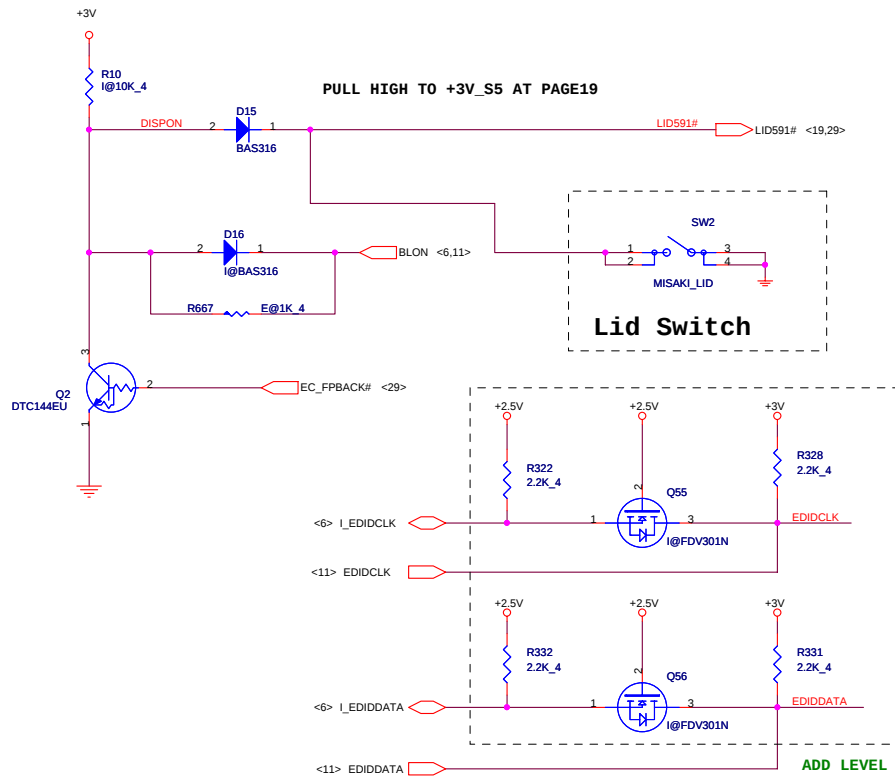
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+2.5V 250mA
+3V 190mA

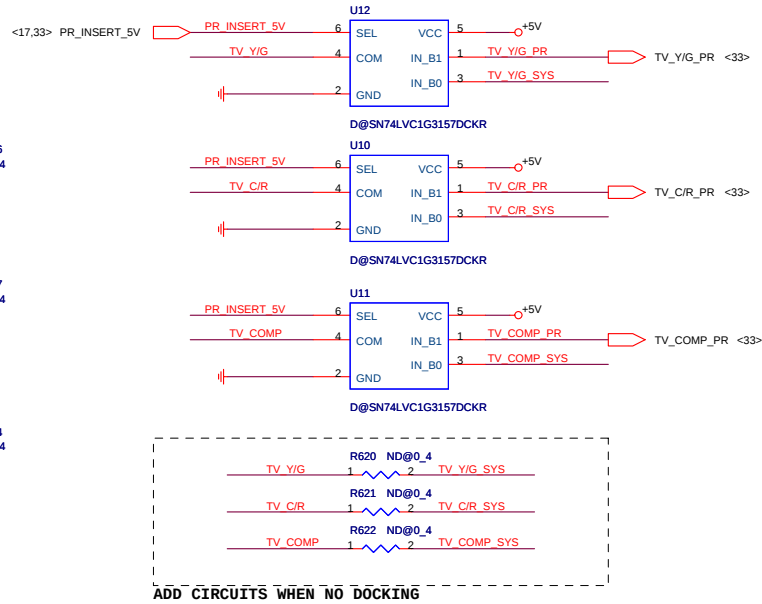


ALWAYS NOT ON, TEST ONLY

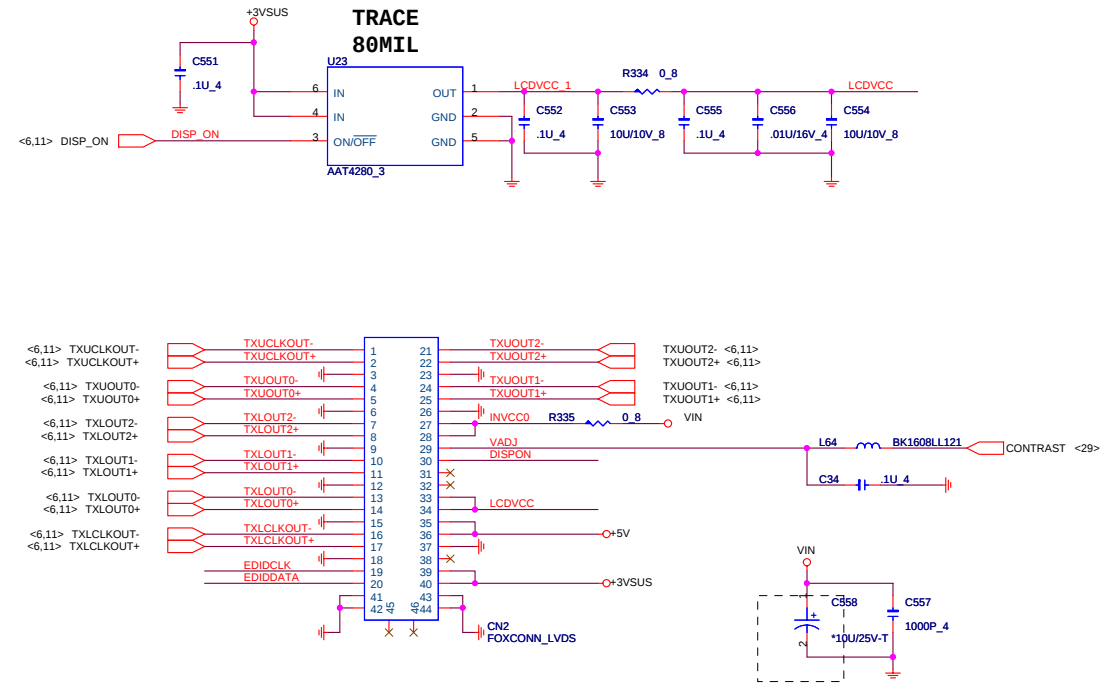
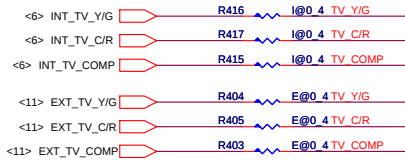




ADD LEVEL SHIFT FOR EDID
C: Change to FDV301 for Vgs issue



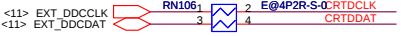
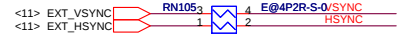
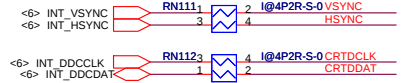
S-VIDEO



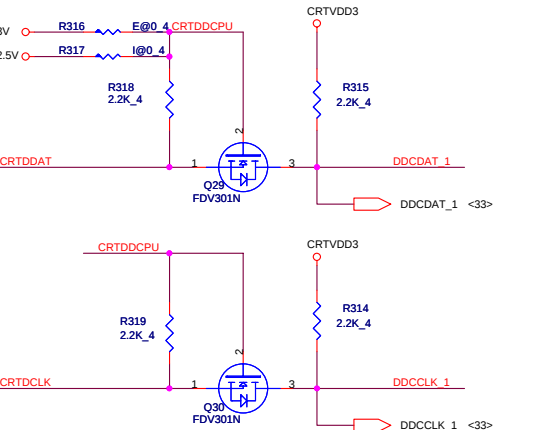
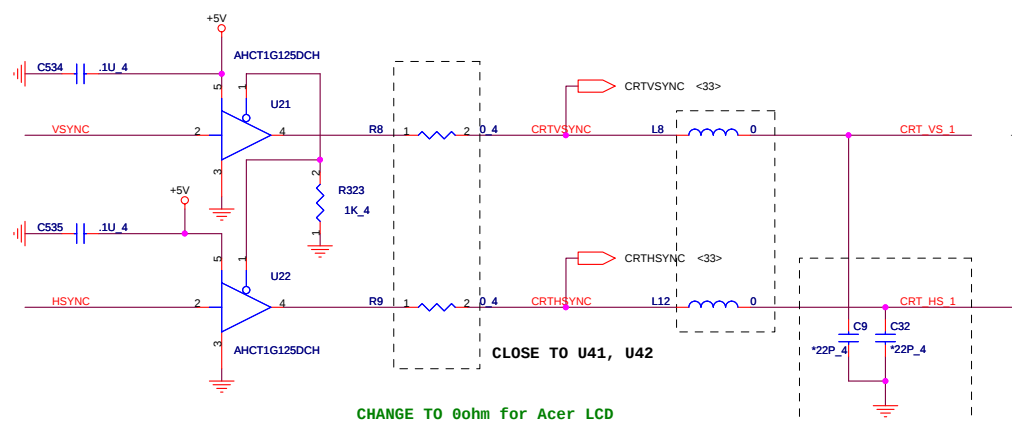
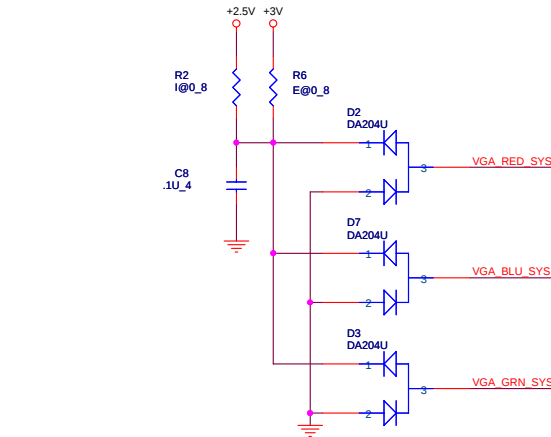
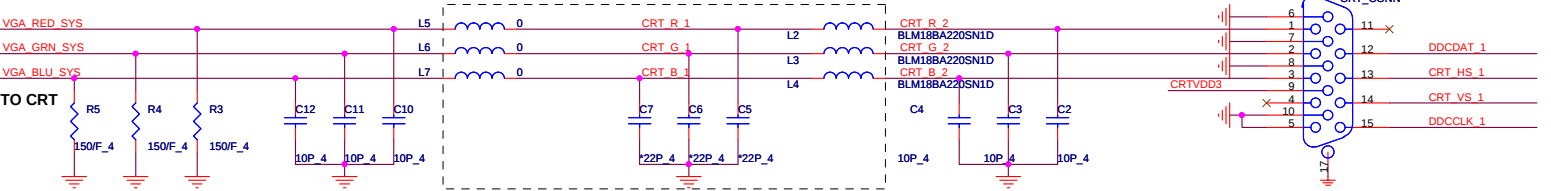
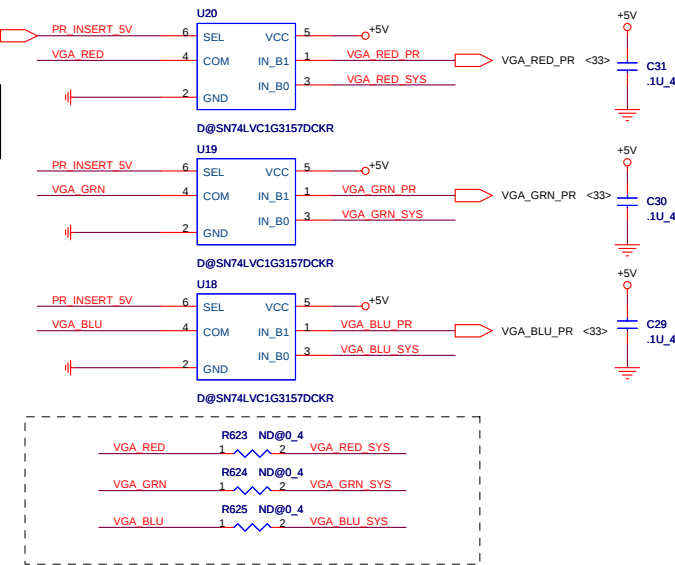
PROJECT : ZL3

Quanta Computer Inc.

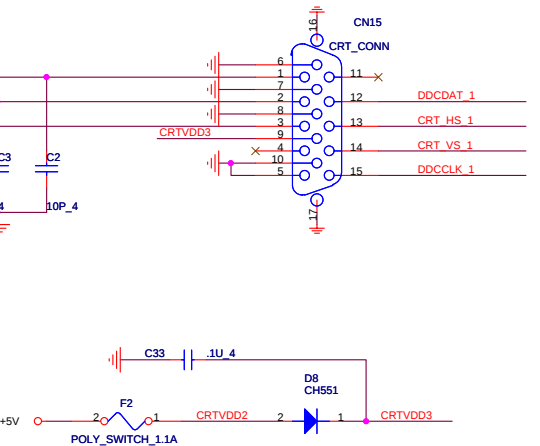
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Date:	Friday, April 15, 2005	Sheet 16 of 40



SEL	FUNCTION
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HIGH	IN_B1

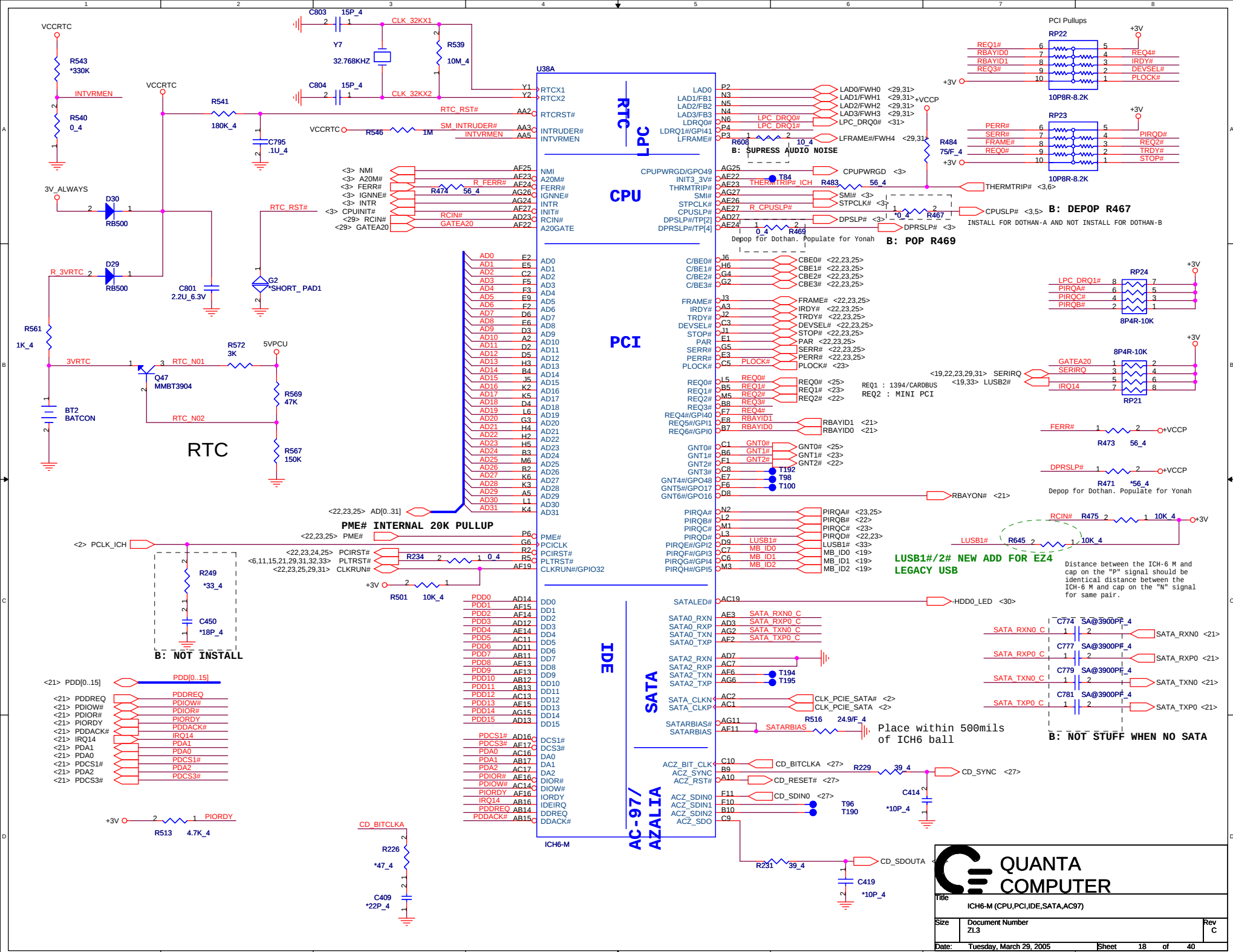


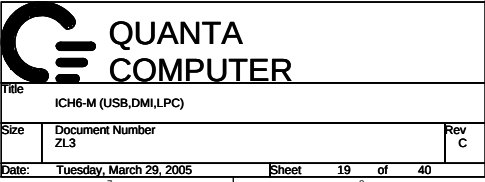
C: Change to FDV301N for Vgs issue.

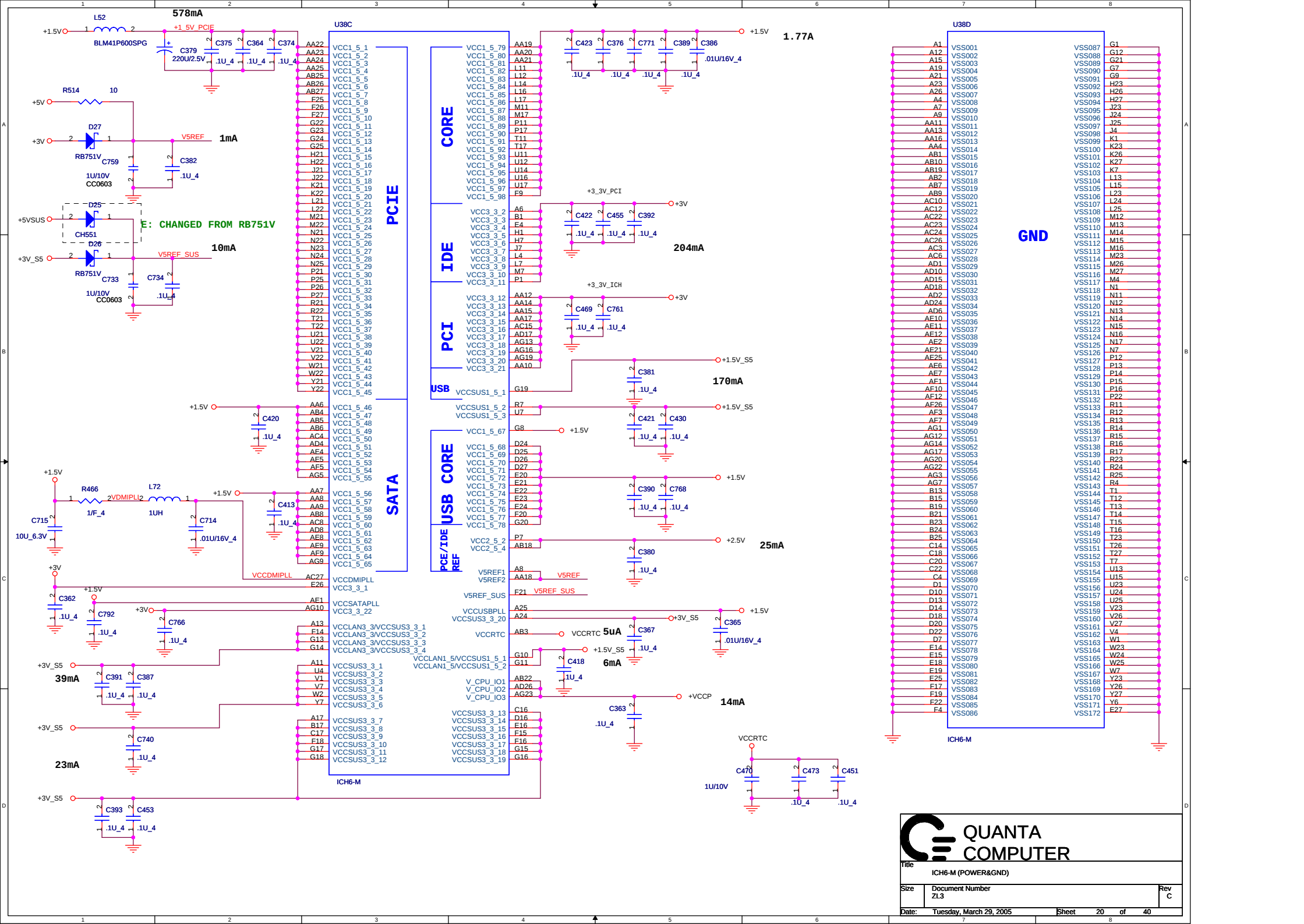


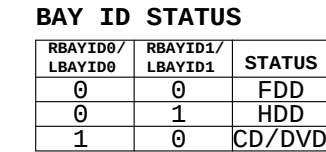
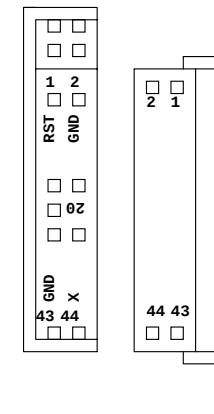
PROJECT : ZL3
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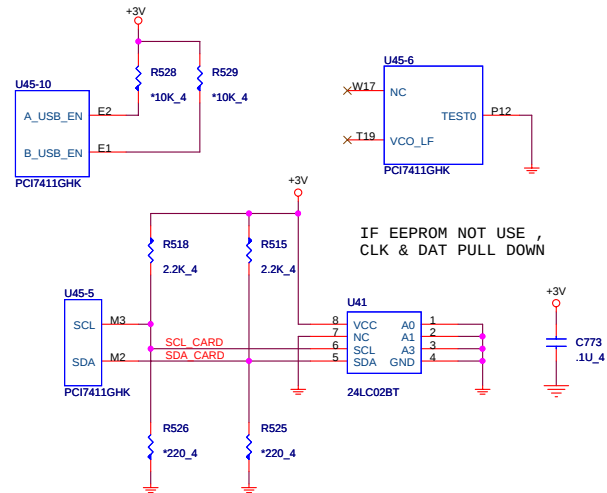
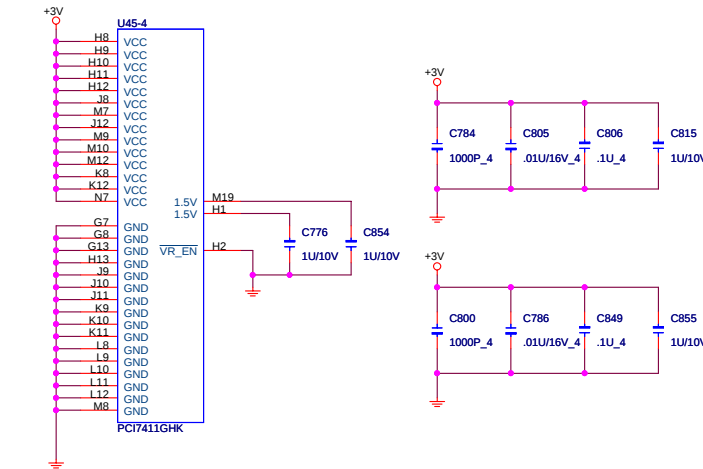
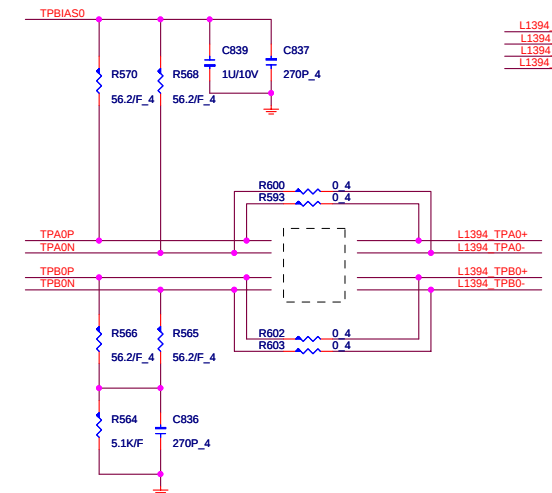
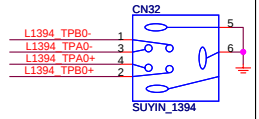
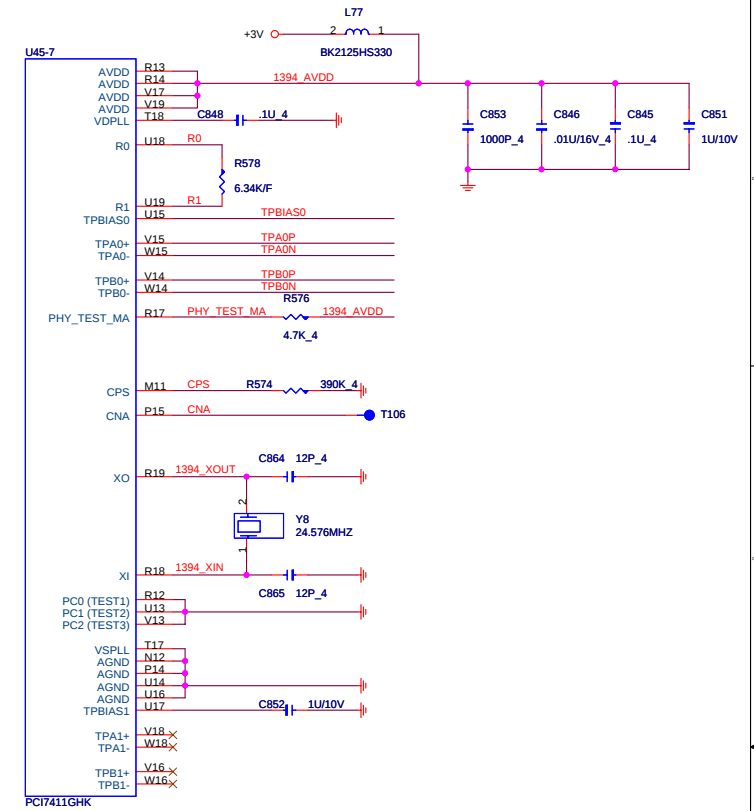
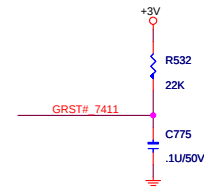
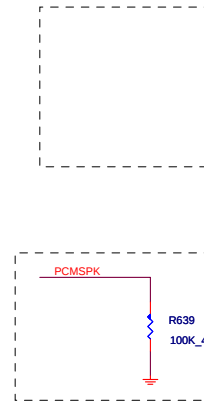
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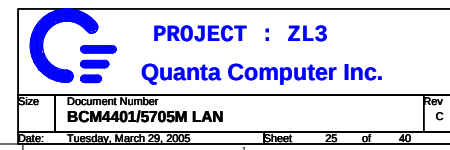


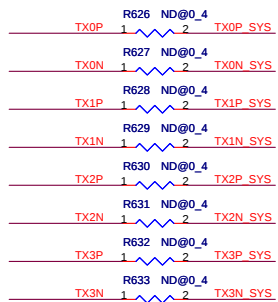
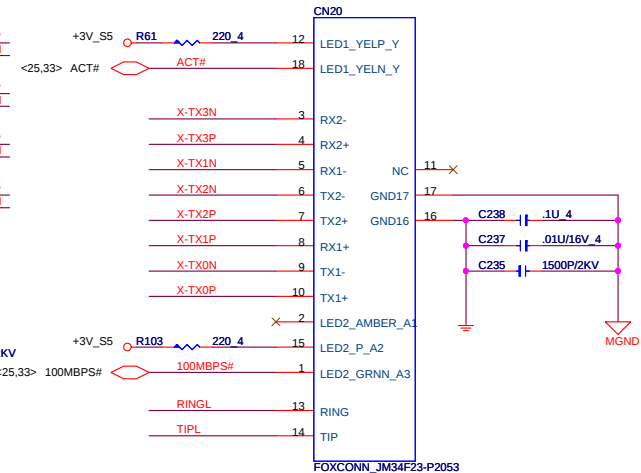
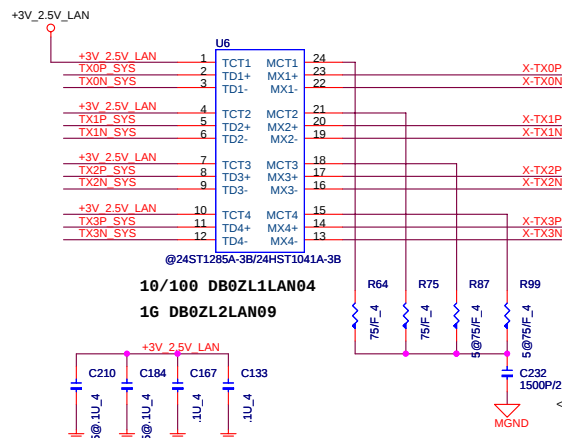
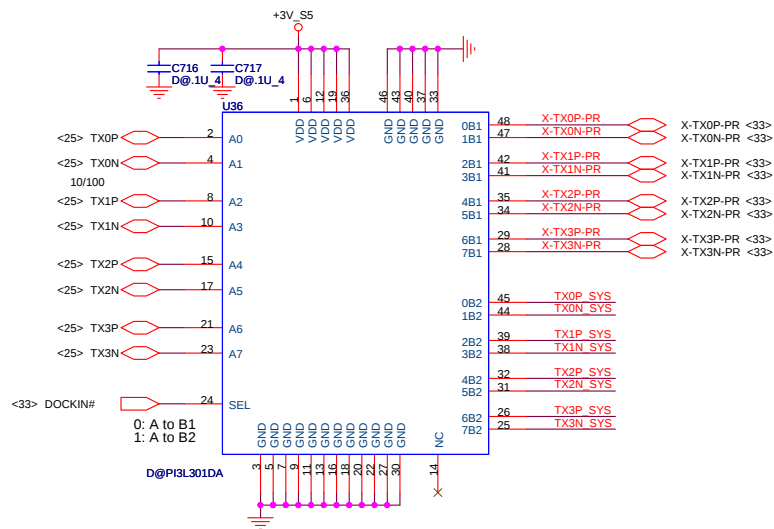




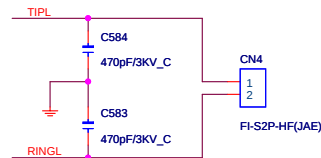






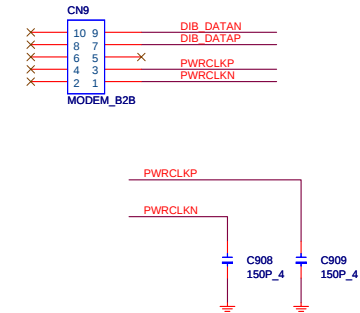
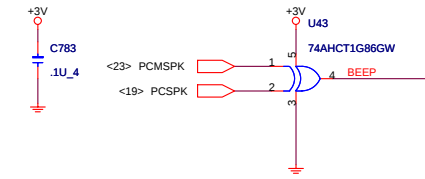
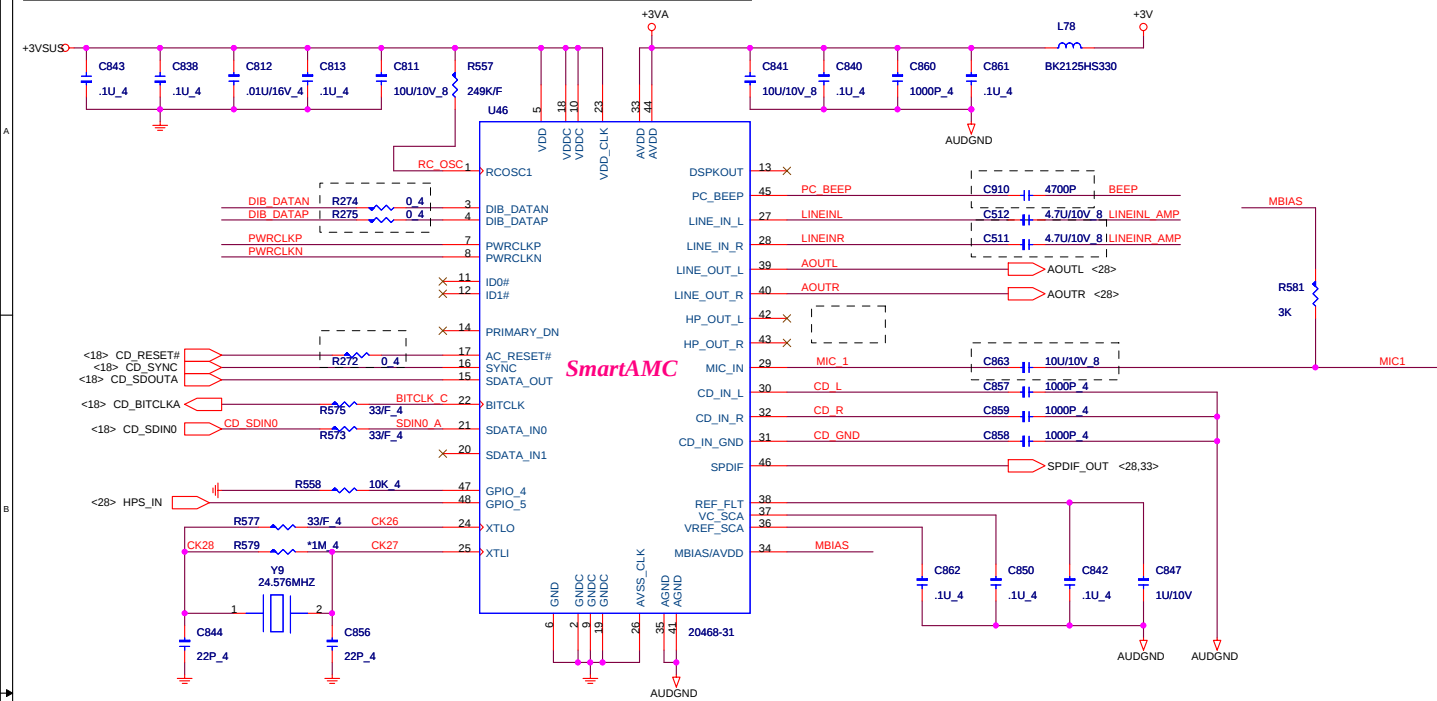


ADD CIRCUITS WHEN NO DOCKING

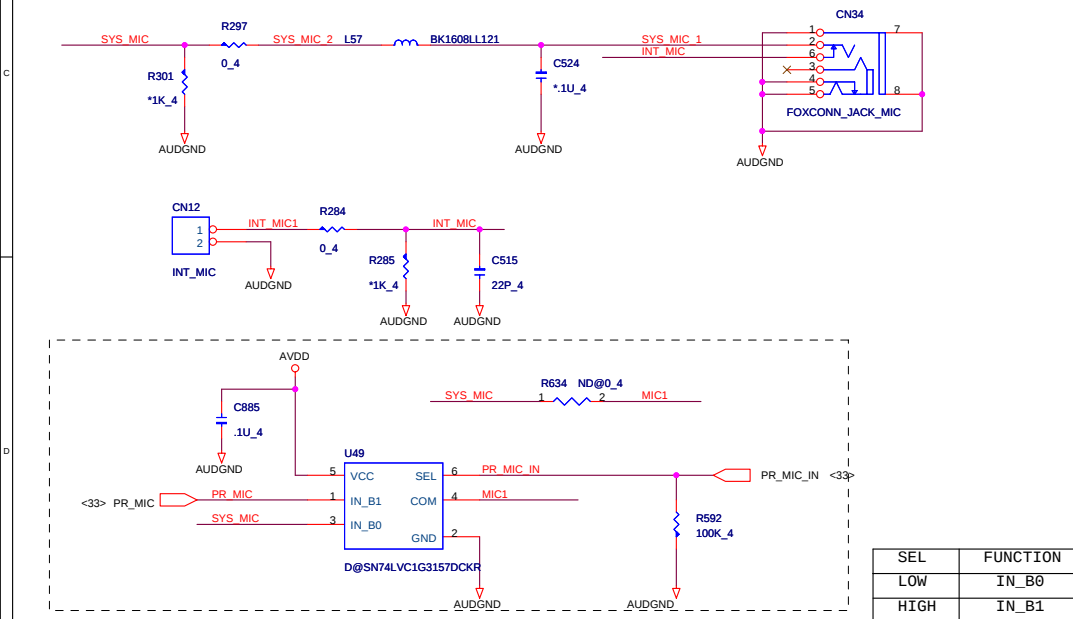


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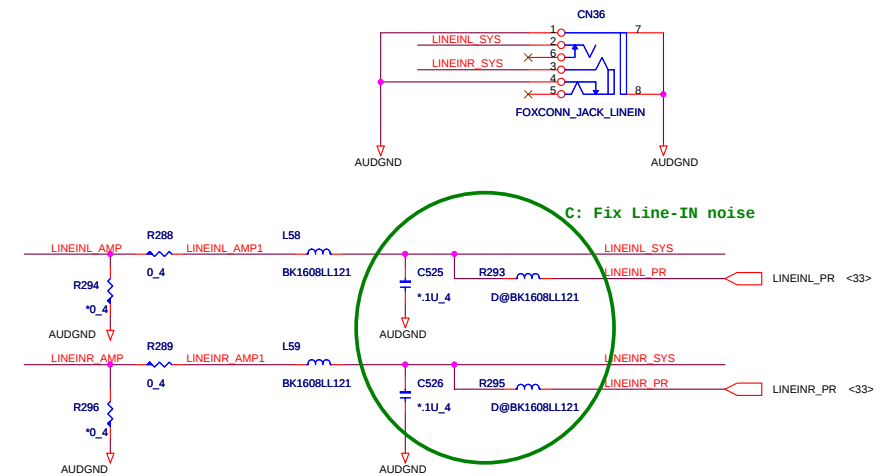
The AMC20463-004 modem is used for mother board family MBAMC20463-004.



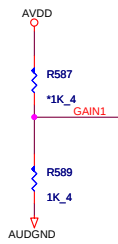
MIC



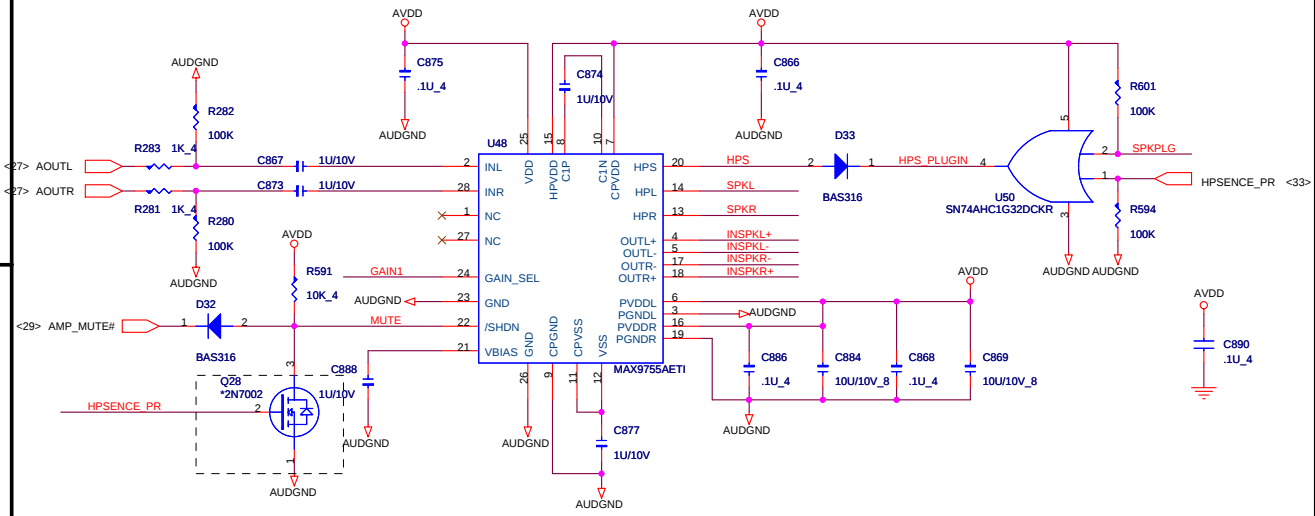
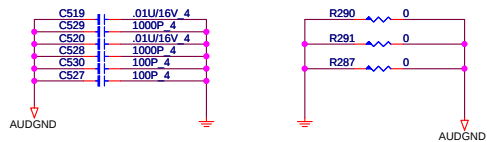
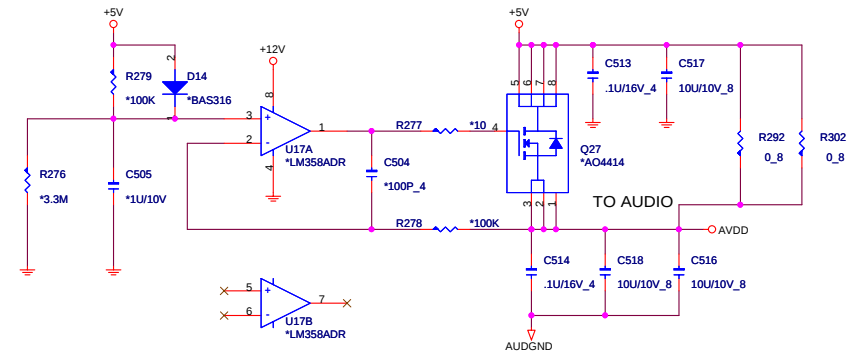
LINE IN



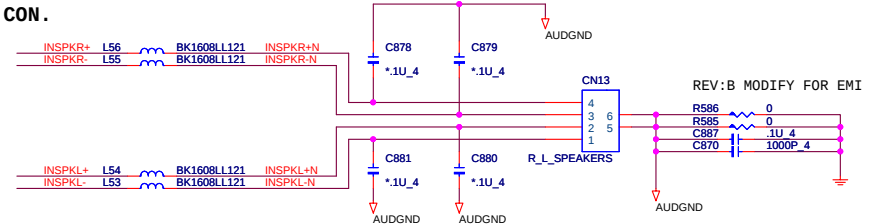
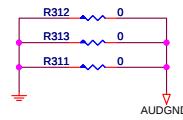
GAIN1	SPKR MODE	HP MODE
0	10.5	3
1	9	0



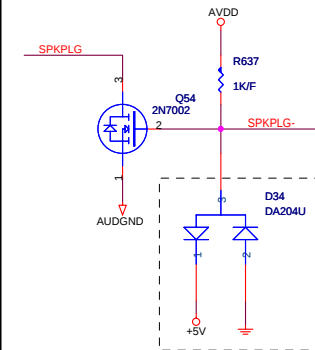
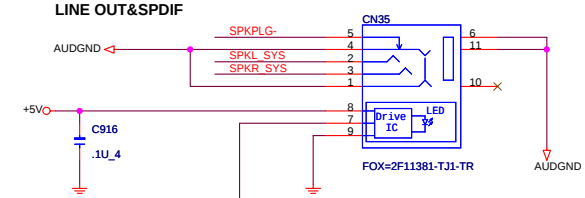
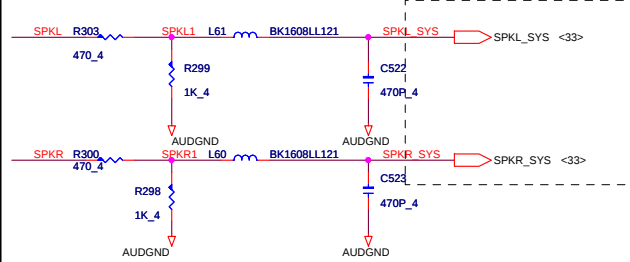
AMP POWER



SPEAKER CON.



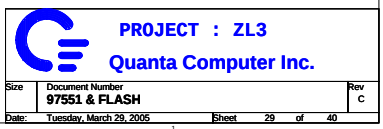
LINE OUT&SPDIF

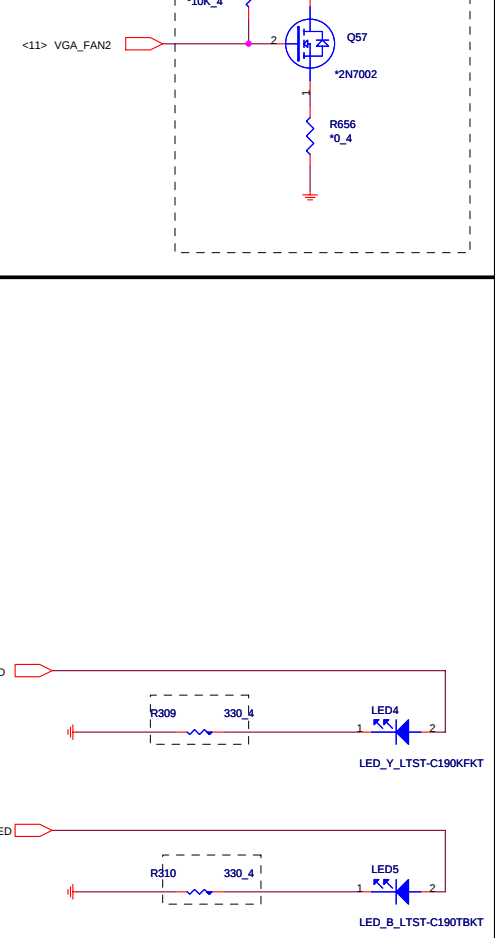
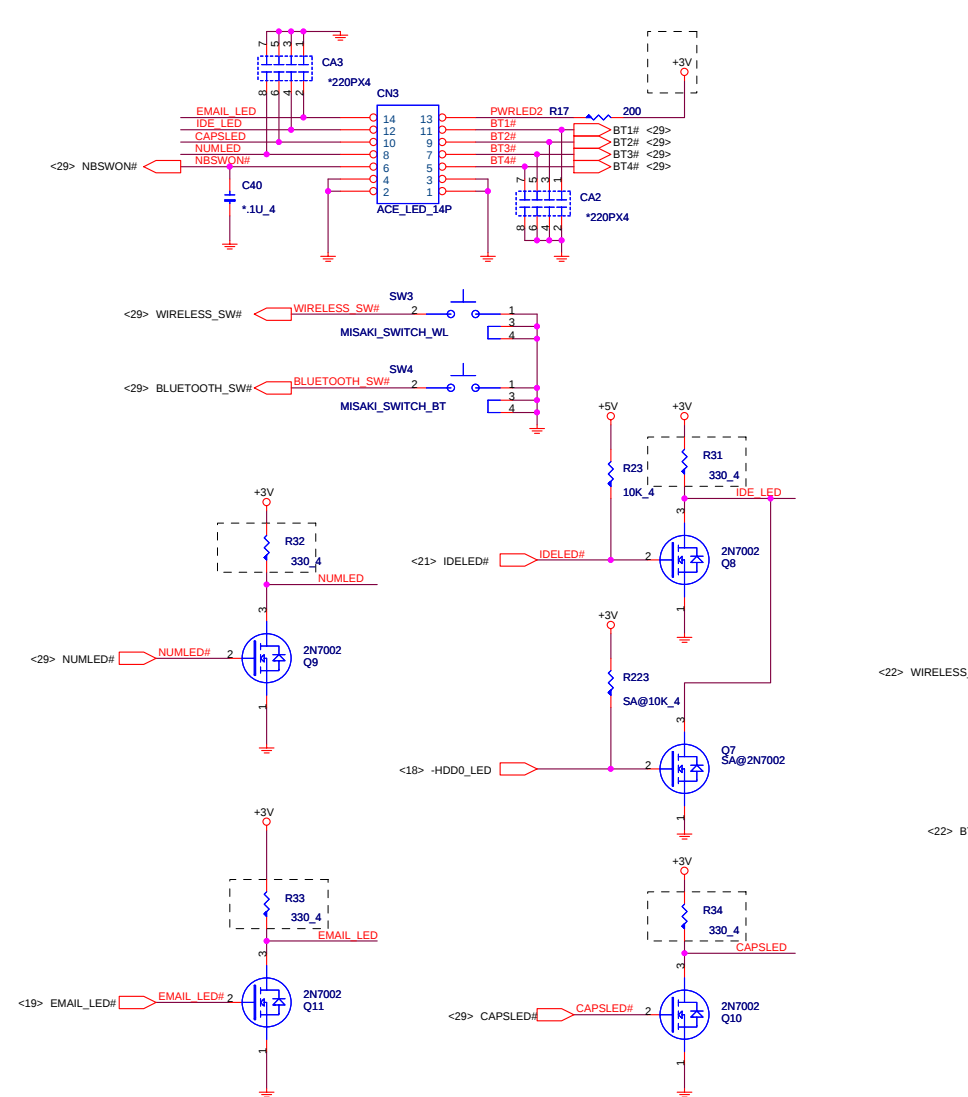
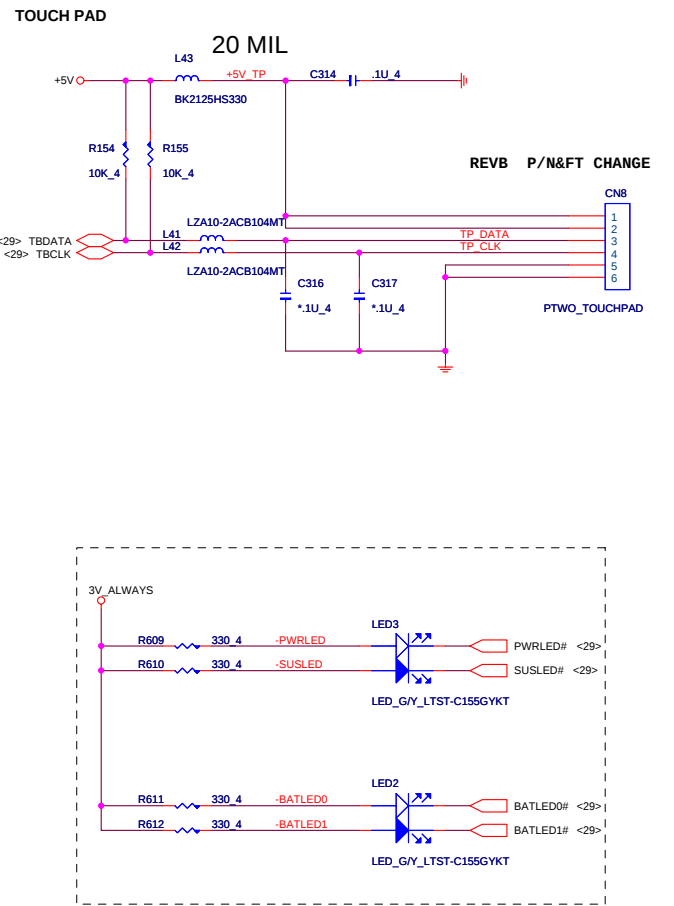
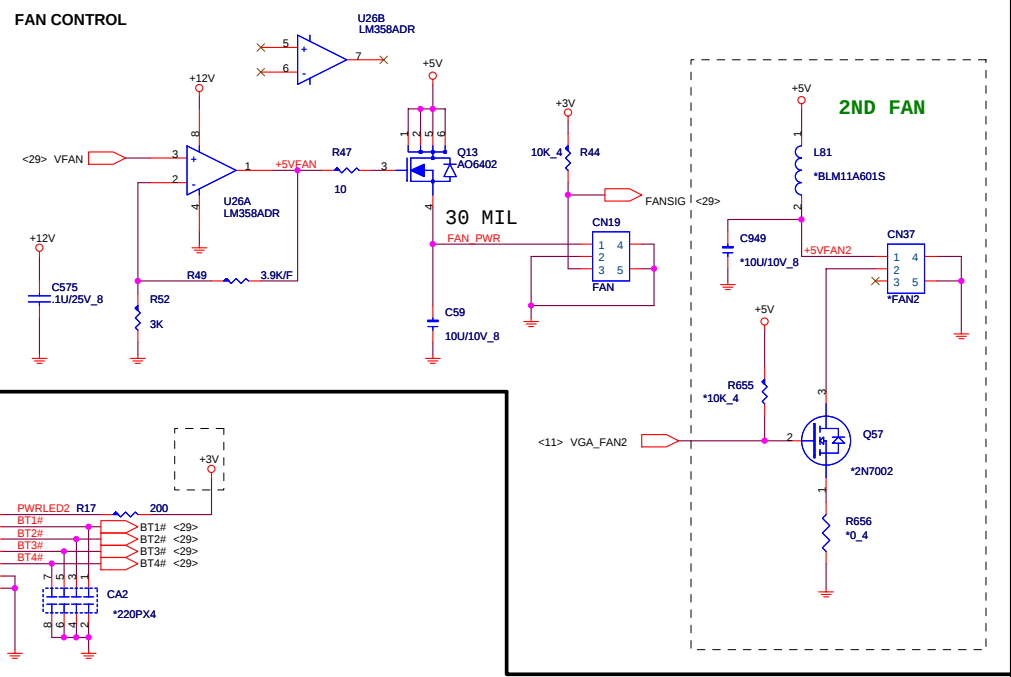
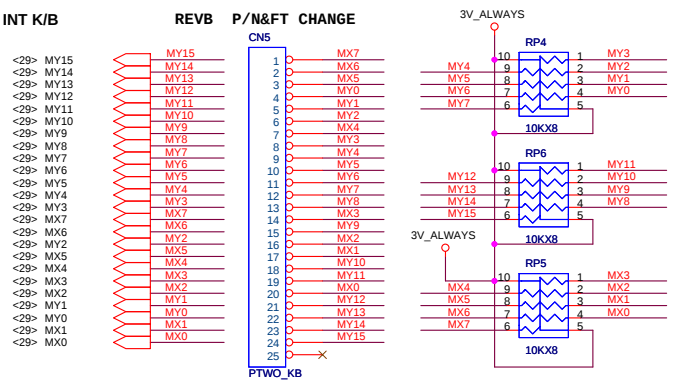


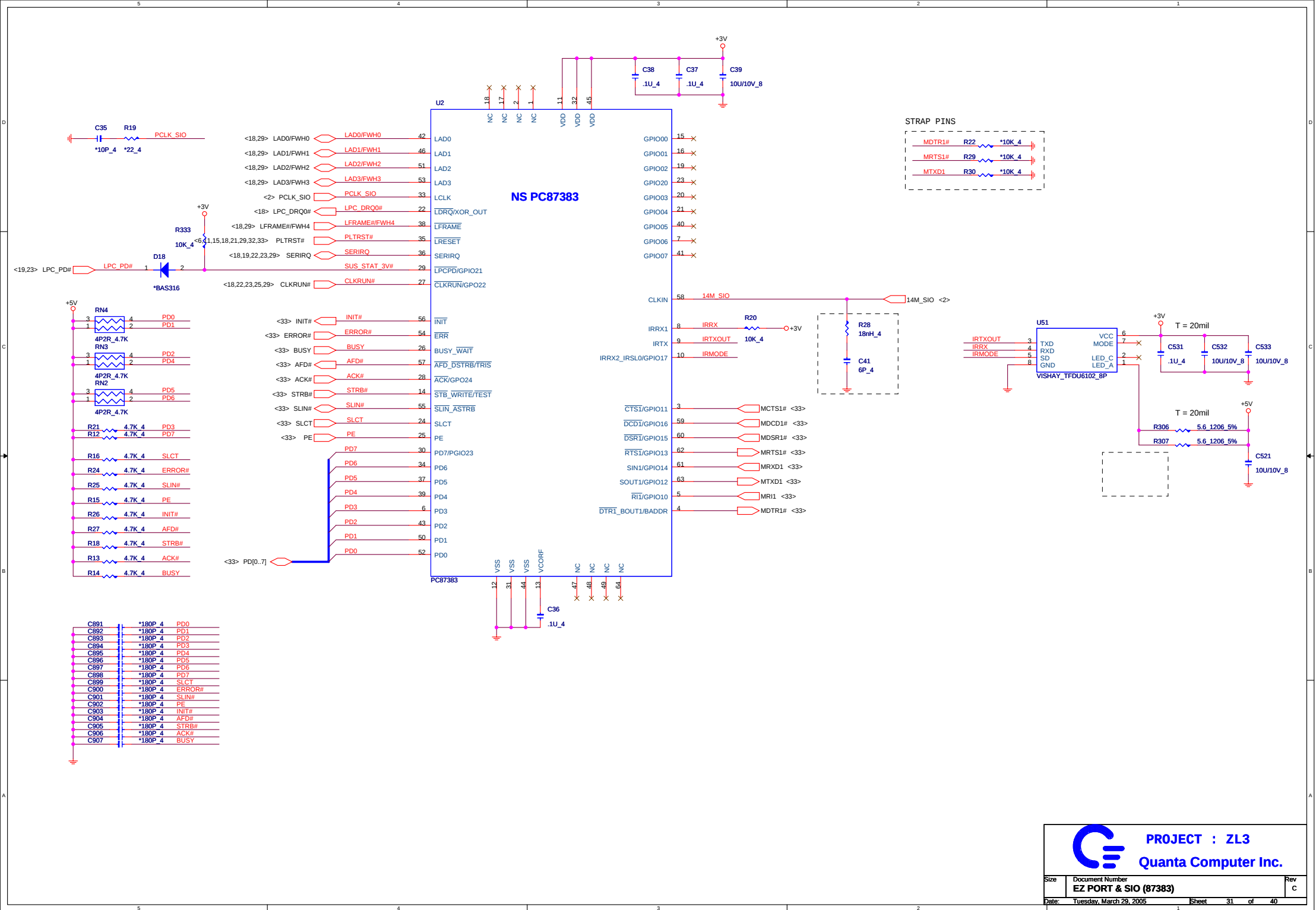
F: NEW ADD FOR ESD
CLOSE TO CN35

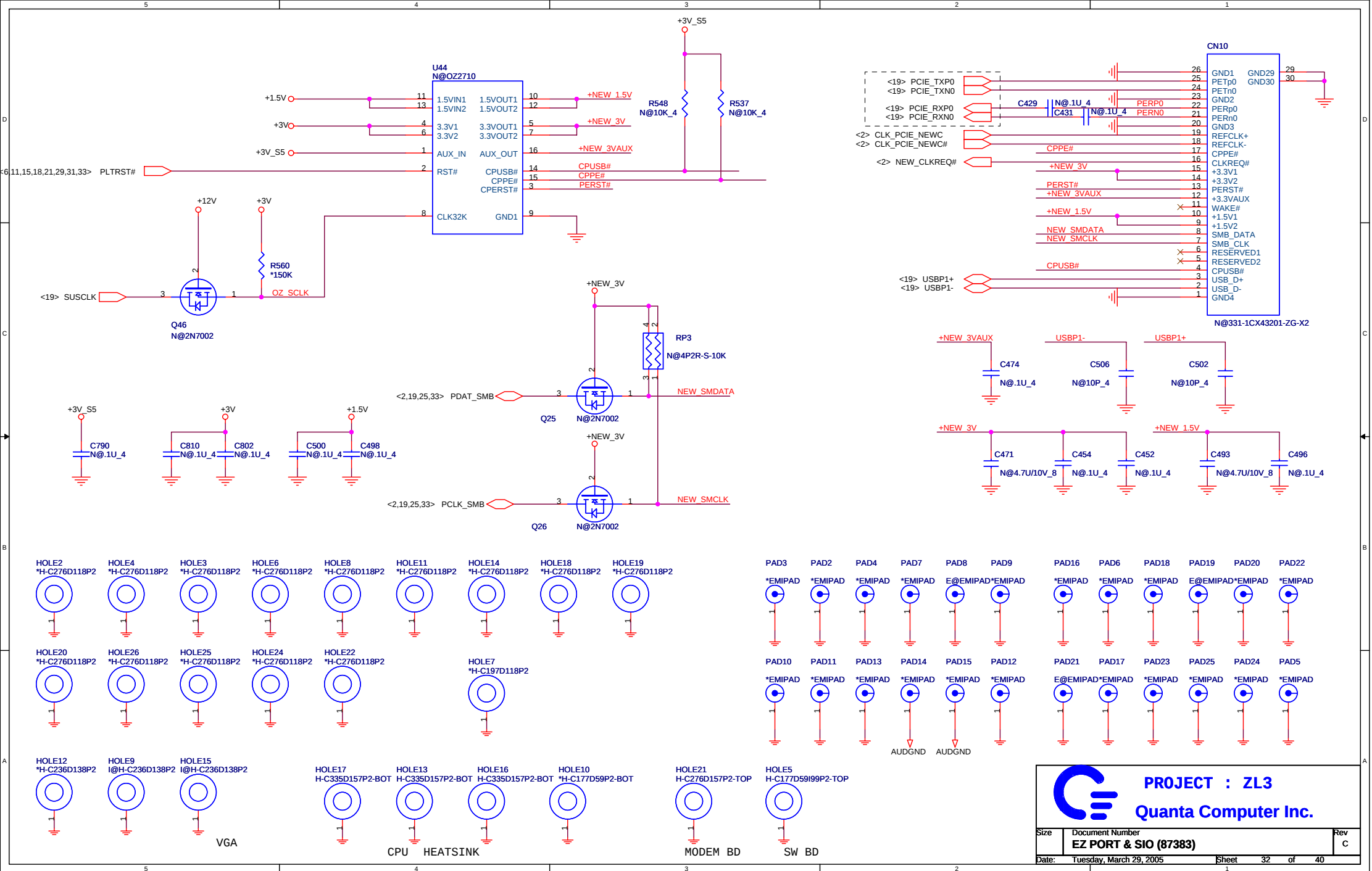
C: Change to 2N7002

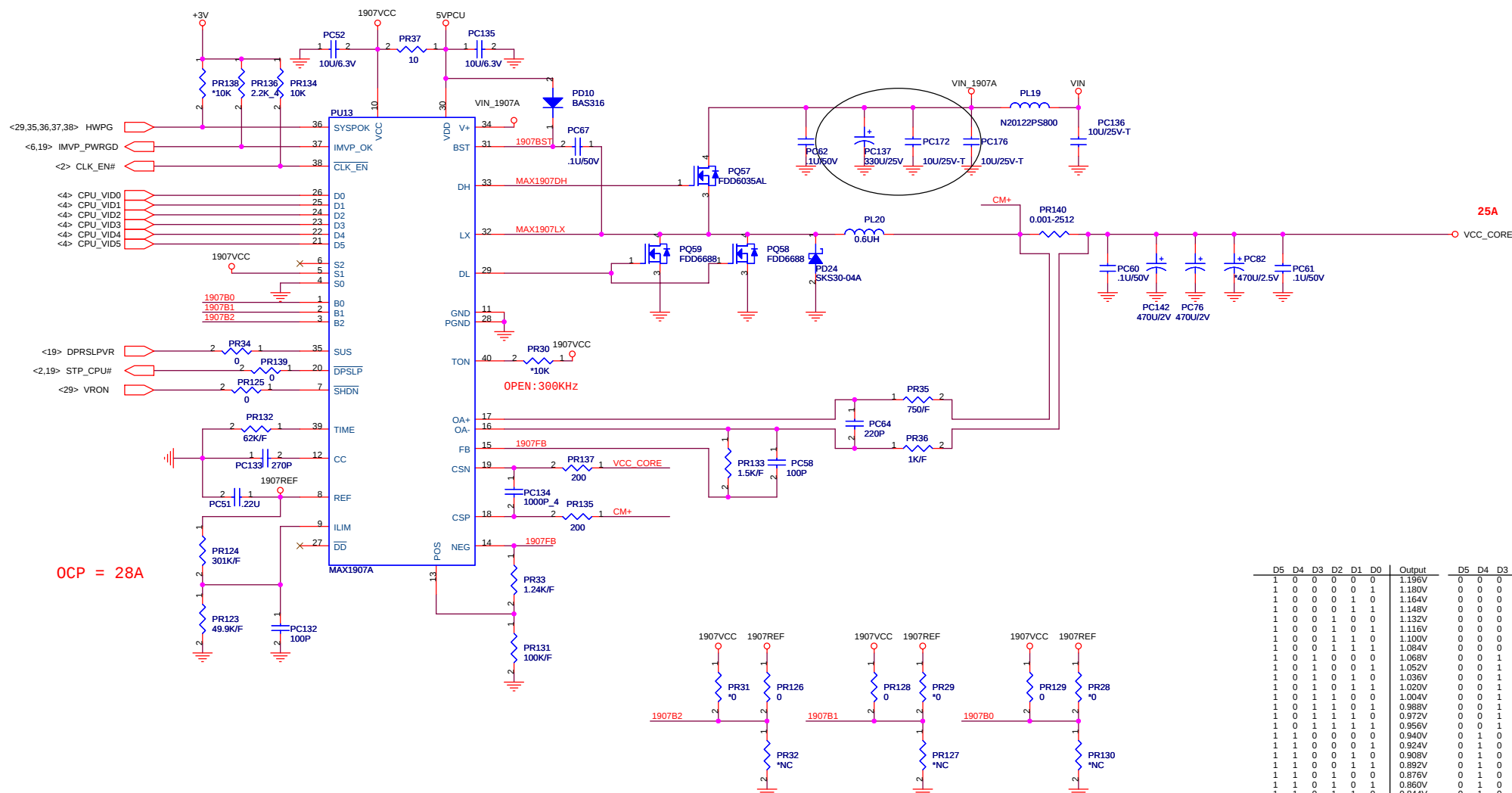
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SUSPEND MODE (SUS=HIGH)

S2	S1	S0	Output
✓ OPEN	VCC	GND	0.748V

VCC_BOOT

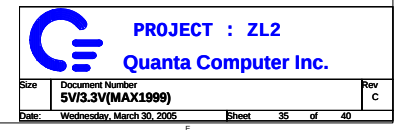
B2	B1	B0	Output
GND	GND	GND	1.708V
REF	REF	REF	1.372V
OPEN	OPEN	OPEN	1.036V
VCC	VCC	VCC	0.700V
REF	VCC	VCC	1.212V

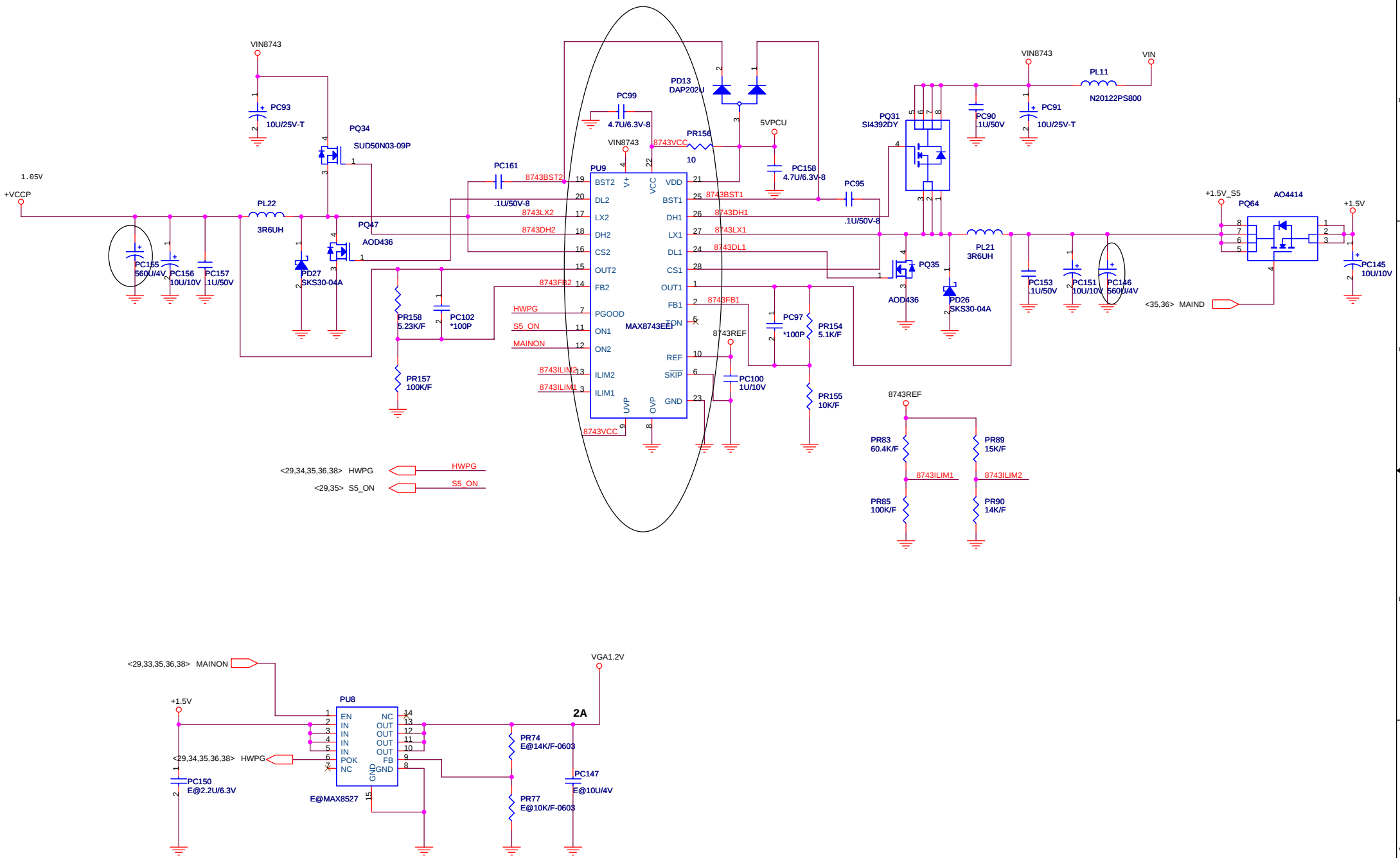
D5	D4	D3	D2	D1	D0	Output	D5	D4	D3	D2	D1	D0	Output
1	0	0	0	0	0	1.196V	0	0	0	0	0	0	1.708V
1	0	0	0	0	1	1.180V	0	0	0	0	0	1	1.692V
1	0	0	0	1	0	1.164V	0	0	0	0	1	0	1.676V
1	0	0	0	1	1	1.148V	0	0	0	0	1	1	1.660V
1	0	0	1	0	0	1.132V	0	0	0	1	0	0	1.644V
1	0	0	1	0	1	1.116V	0	0	0	1	0	1	1.628V
1	0	0	1	1	0	1.100V	0	0	0	1	1	0	1.612V
1	0	0	1	1	1	1.084V	0	0	0	1	1	1	1.596V
1	0	1	0	0	0	1.068V	0	0	1	0	0	0	1.580V
1	0	1	0	0	1	1.052V	0	0	1	0	0	1	1.564V
1	0	1	0	1	0	1.036V	0	0	1	0	1	0	1.548V
1	0	1	0	1	1	1.020V	0	0	1	0	1	1	1.532V
1	0	1	1	0	0	1.004V	0	0	1	1	0	0	1.516V
1	0	1	1	0	1	0.988V	0	0	1	1	0	1	1.500V
1	0	1	1	1	0	0.972V	0	0	1	1	1	0	1.484V
1	0	1	1	1	1	0.956V	0	0	1	1	1	1	1.468V
1	1	0	0	0	0	0.940V	0	1	0	0	0	0	1.452V
1	1	0	0	0	1	0.924V	0	1	0	0	1	0	1.436V
1	1	0	0	1	0	0.908V	0	1	0	0	1	0	1.420V
1	1	0	0	1	1	0.892V	0	1	0	0	1	1	1.404V
1	1	0	1	0	0	0.876V	0	1	0	1	0	0	1.388V
1	1	0	1	0	1	0.860V	0	1	0	1	0	1	1.372V
1	1	0	1	1	0	0.844V	0	1	0	1	1	0	1.356V
1	1	0	1	1	1	0.828V	0	1	0	1	1	1	1.340V
1	1	1	0	0	0	0.812V	0	1	1	0	0	0	1.324V
1	1	1	0	0	1	0.796V	0	1	1	0	0	1	1.308V
1	1	1	0	1	0	0.780V	0	1	1	0	1	0	1.292V
1	1	1	0	1	1	0.764V	0	1	1	0	1	1	1.276V
1	1	1	1	0	0	0.748V	0	1	1	1	0	0	1.260V
1	1	1	1	0	1	0.732V	0	1	1	1	0	1	1.244V
1	1	1	1	1	0	0.716V	0	1	1	1	1	0	1.228V
1	1	1	1	1	1	0.700V	0	1	1	1	1	1	1.212V

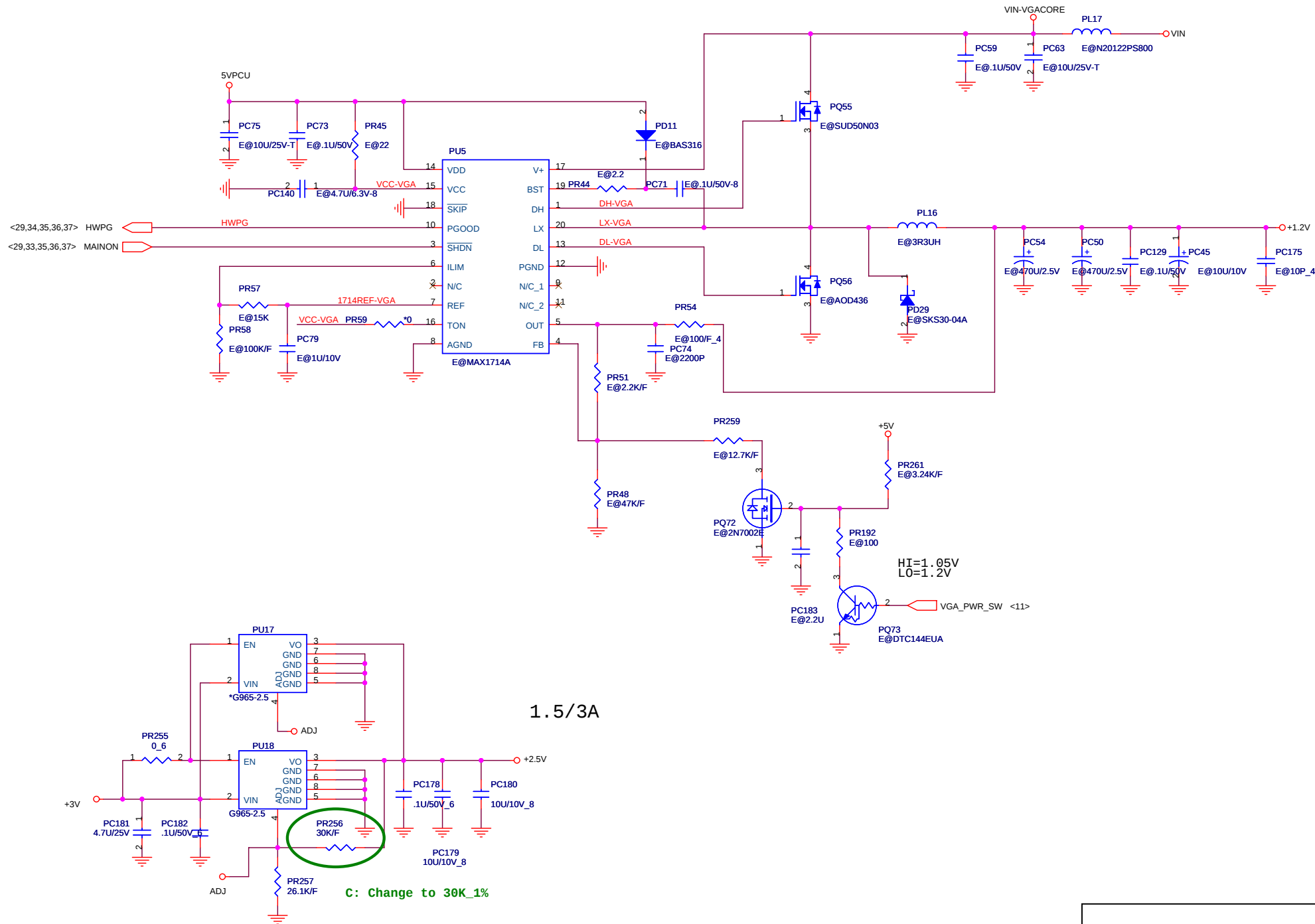


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	Quanta Computer Inc.		
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