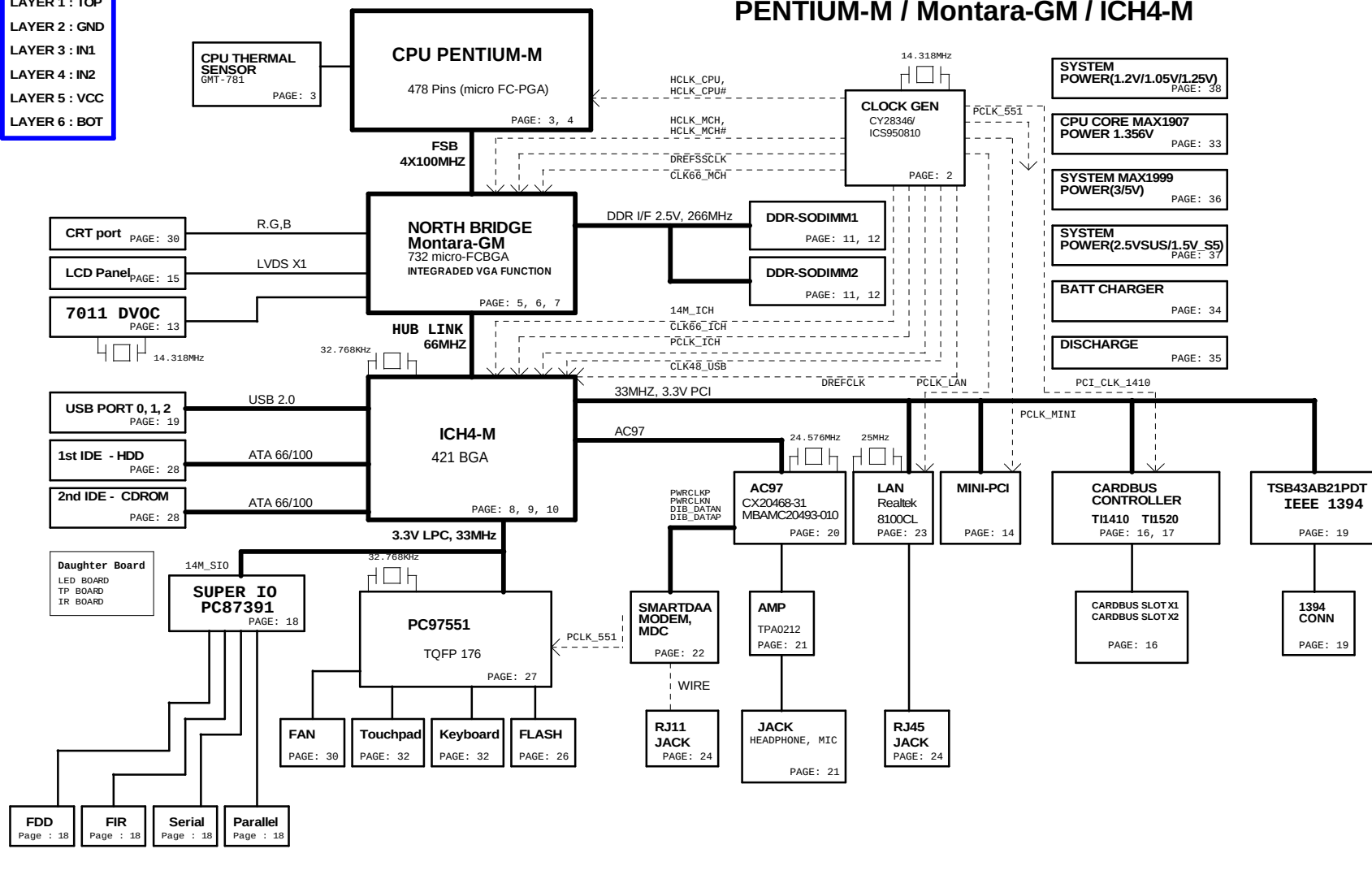


KT2 BLOCK DIAGRAM

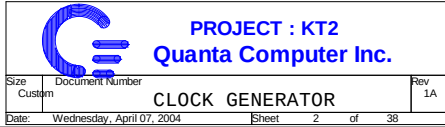
PENTIUM-M / Montara-GM / ICH4-M

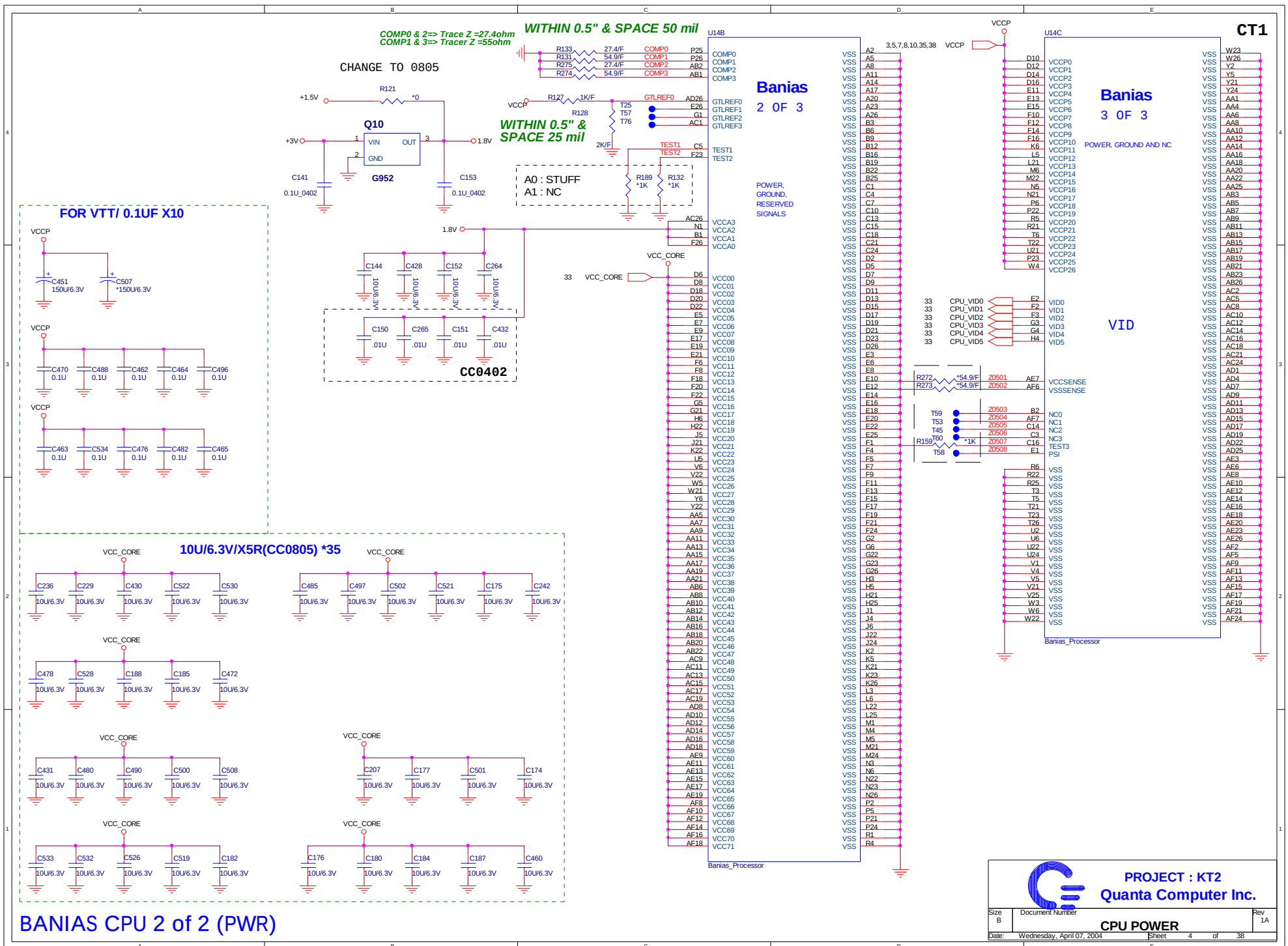
PCB STACK UP

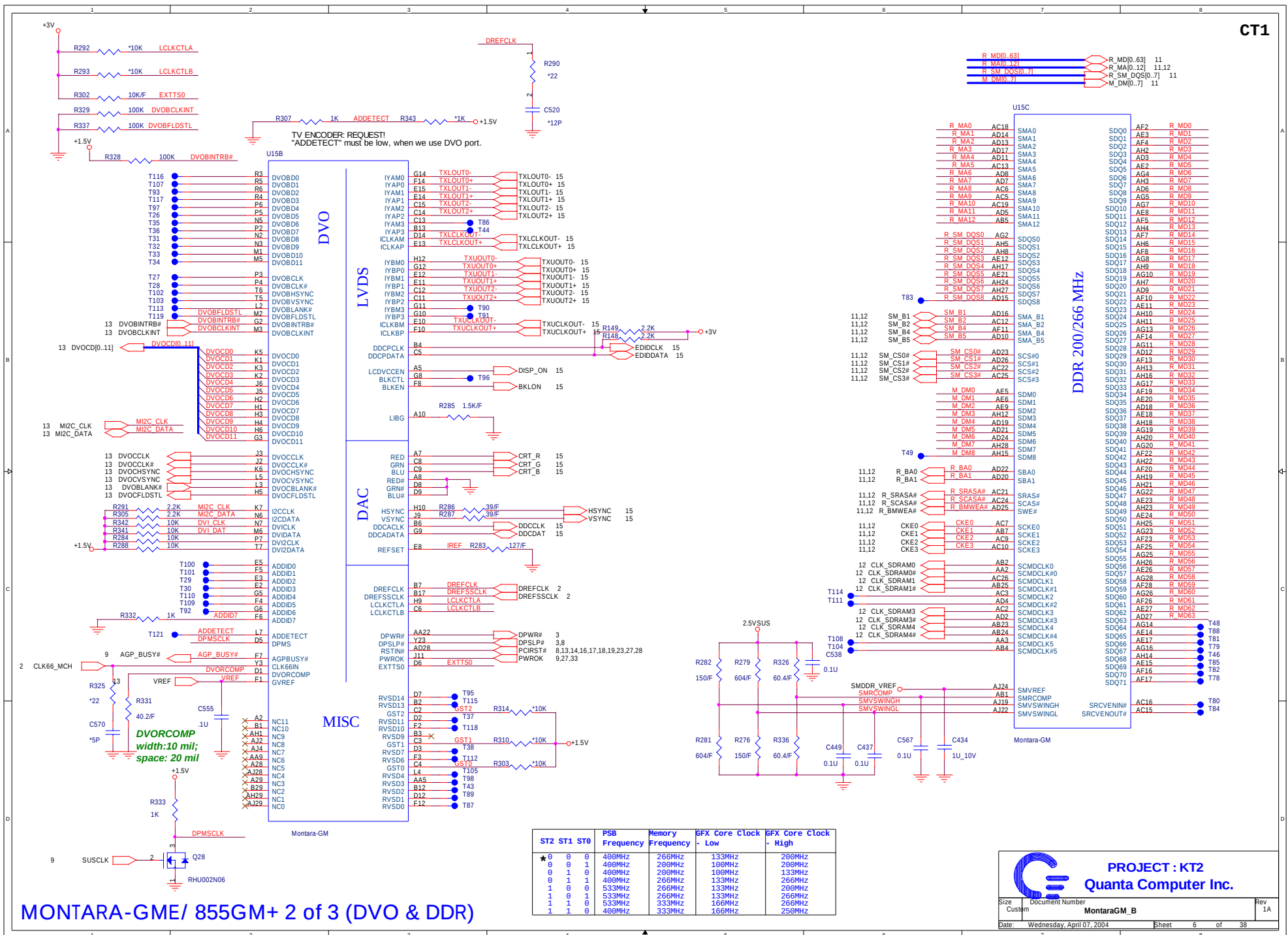
- LAYER 1 : TOP
LAYER 2 : GND
LAYER 3 : IN1
LAYER 4 : IN2
LAYER 5 : VCC
LAYER 6 : BOT

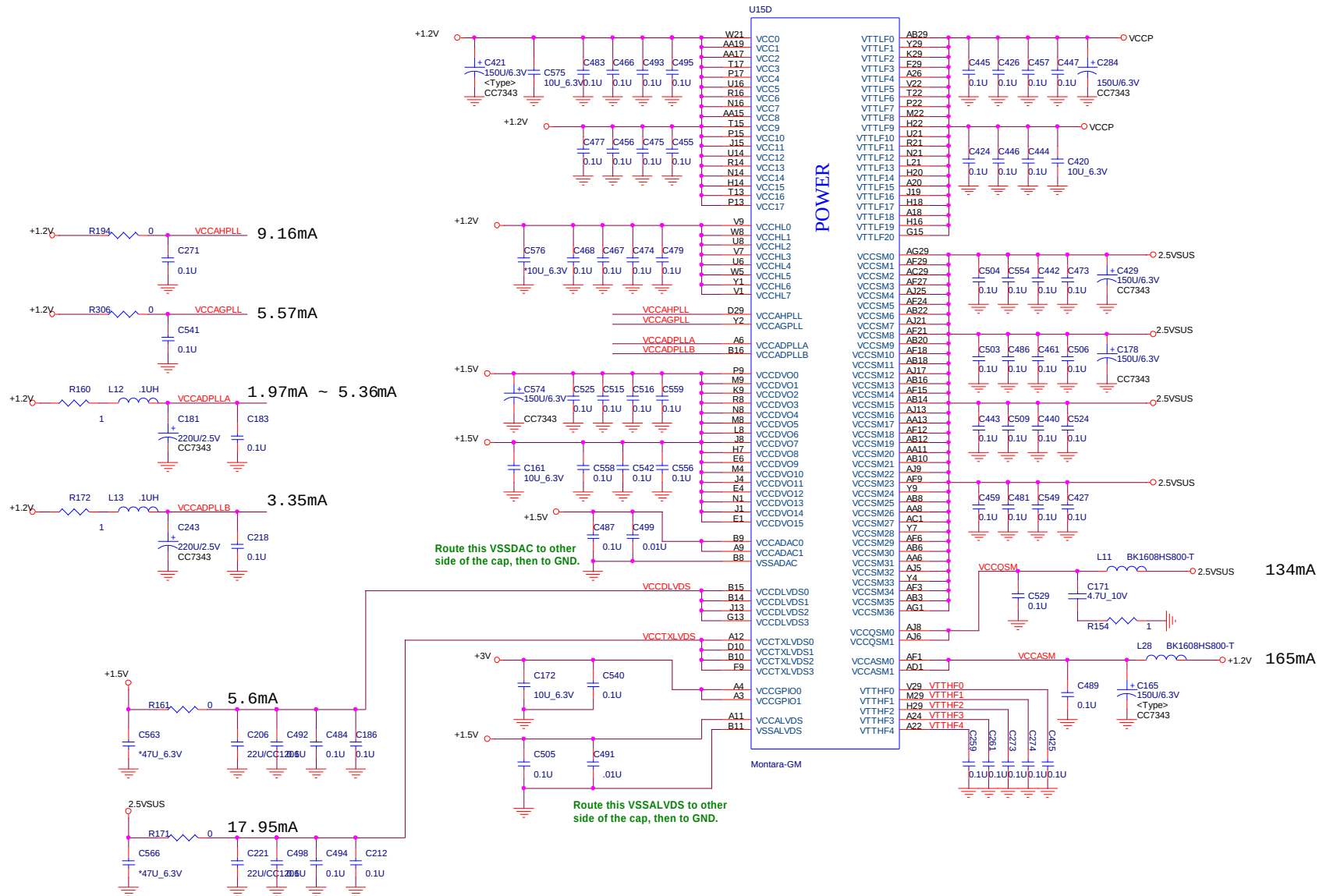


S2	S1	S0	CPU	3V66[0..4]	3V66_5/66IN
1	0	0	66	66IN	66 Input
1	0	1	100	66IN	66 Input
1	1	0	200	66IN	66 Input
1	1	1	133	66IN	66 Input
0	0	0	66	66	66 Input
0	0	1	100	66	66 Input
0	1	0	200	66	66 Input
0	1	1	133	66	66 Input



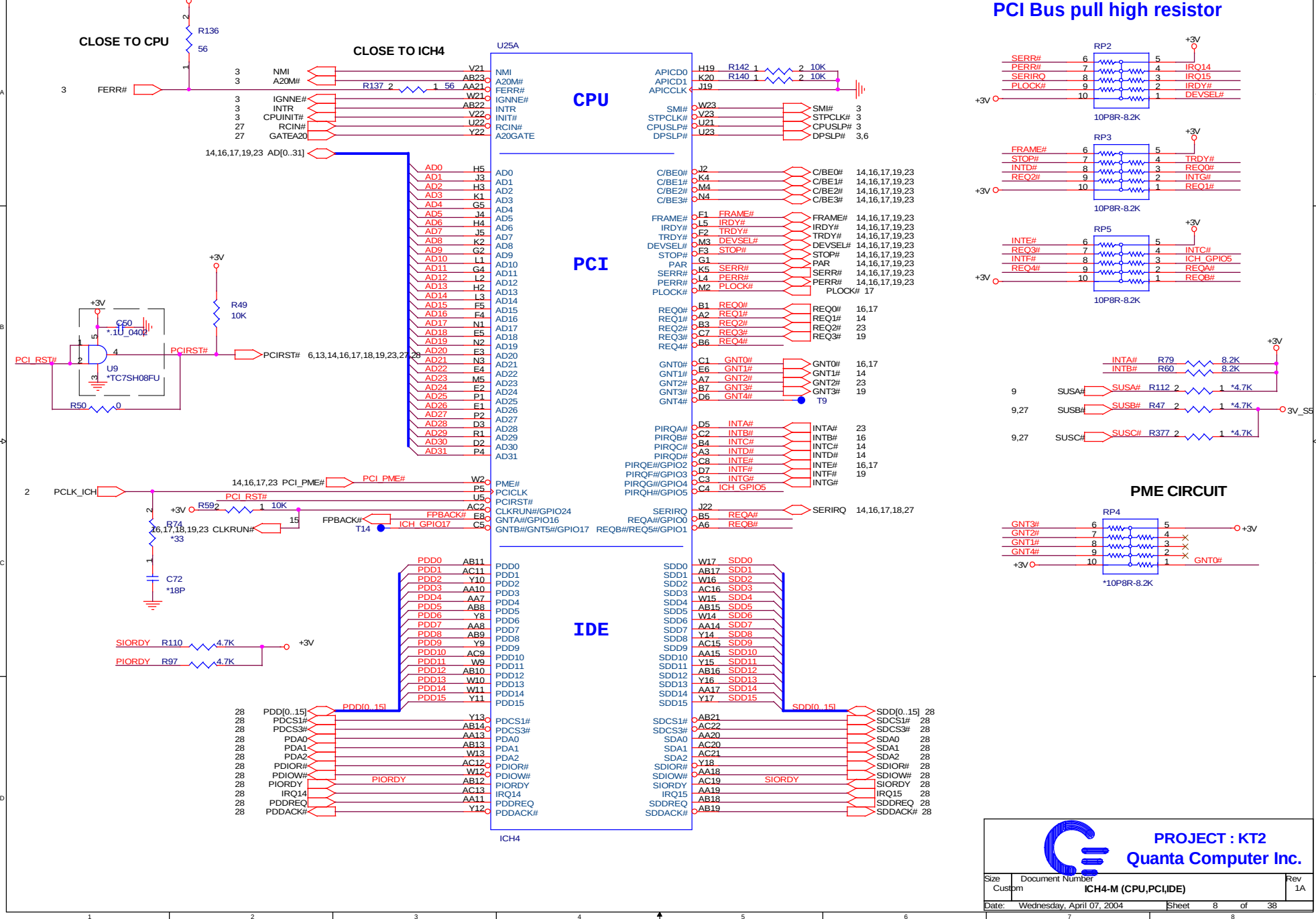






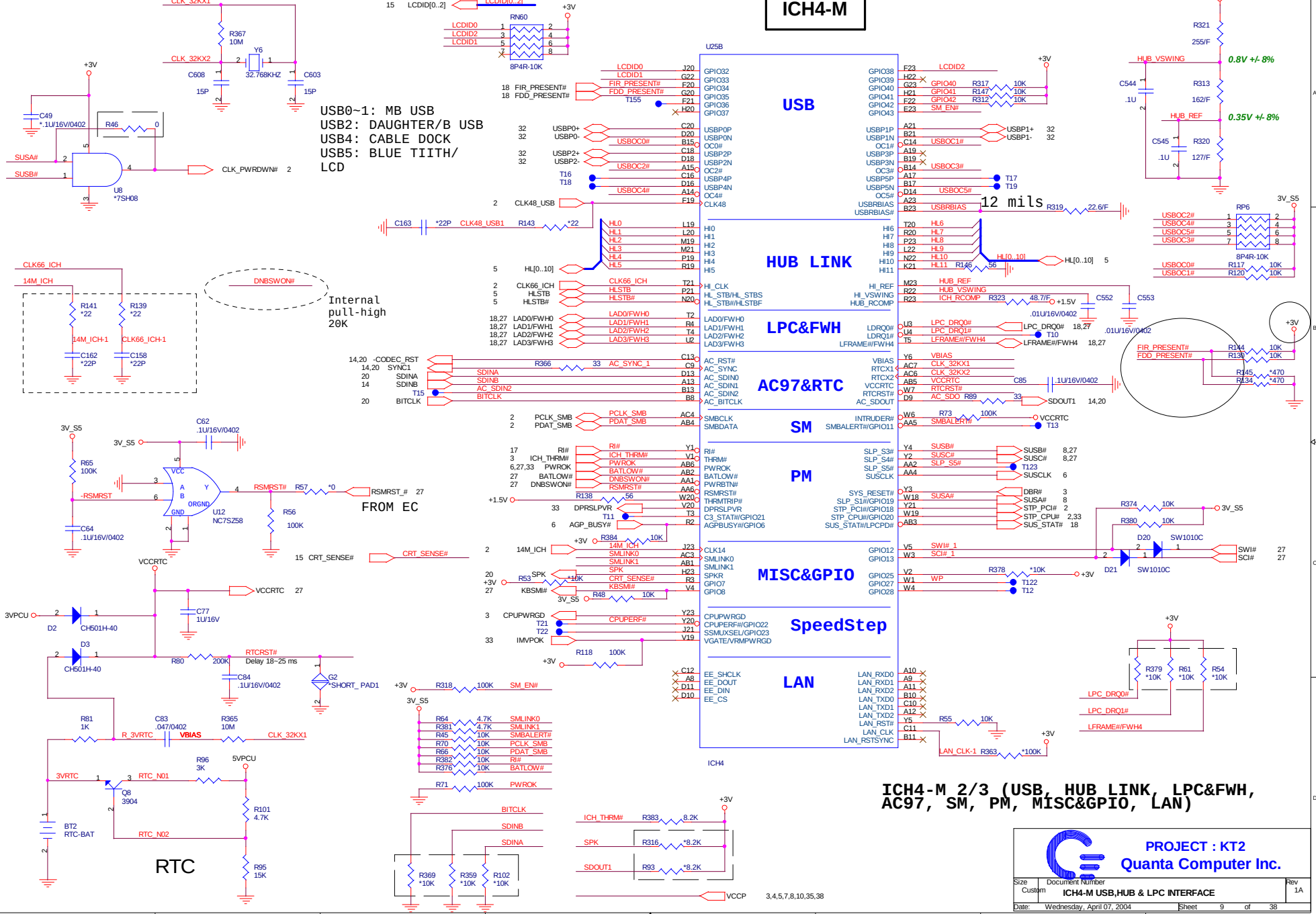
ICH4-M 1/3 (CPU, PCI, IDE)

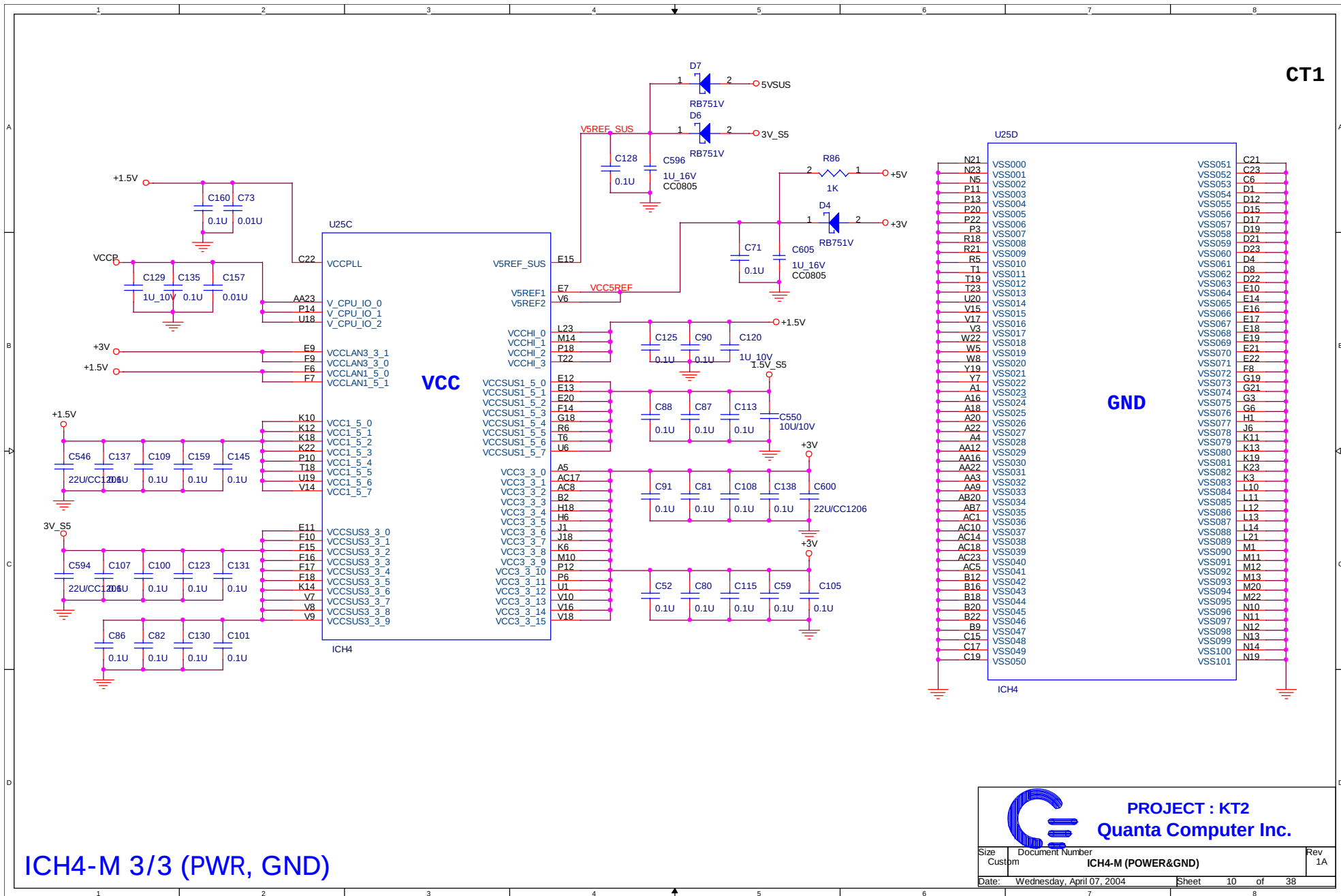
CT1

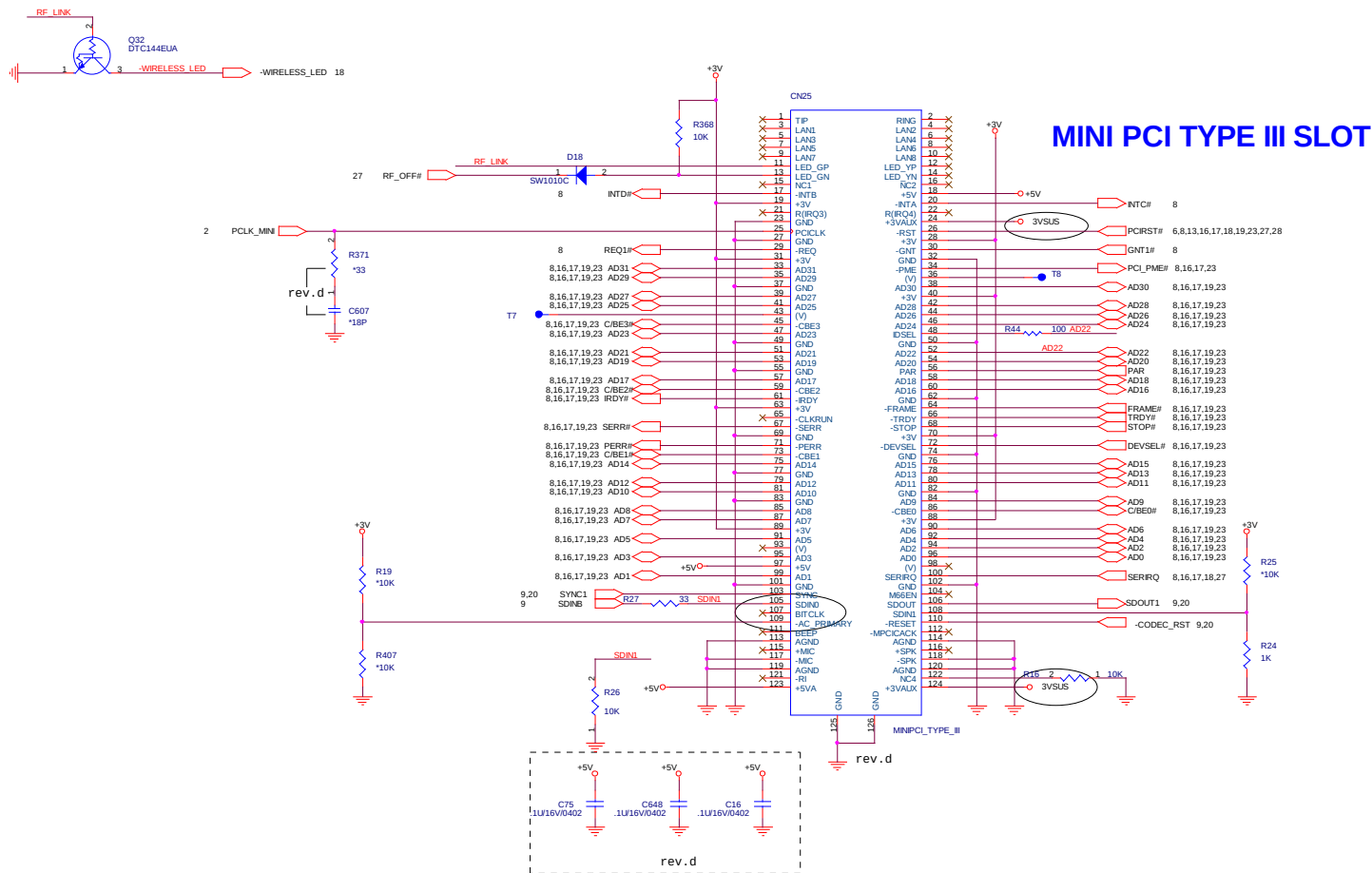


ICH4-M

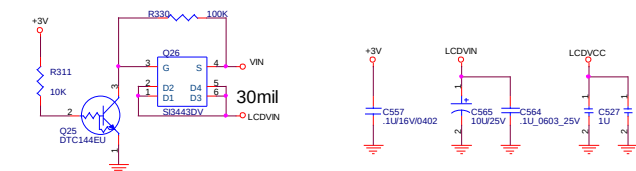
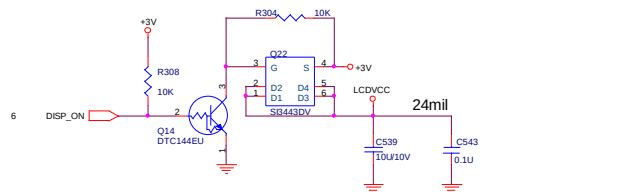
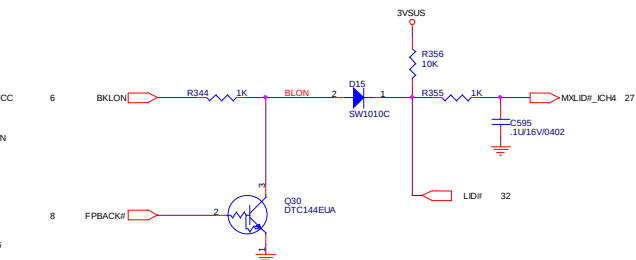
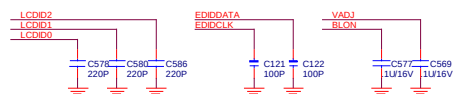
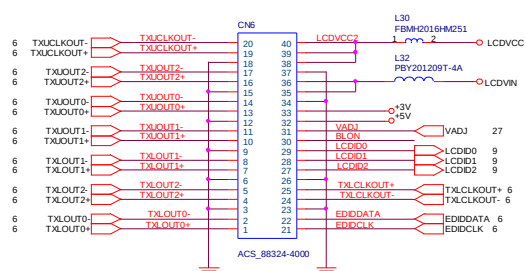
CT1



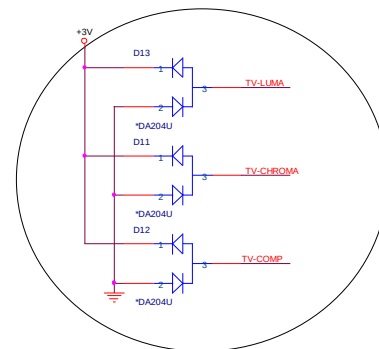
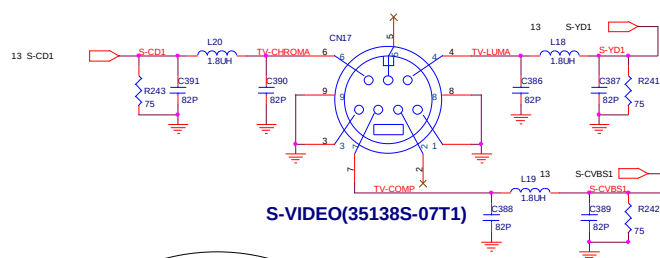




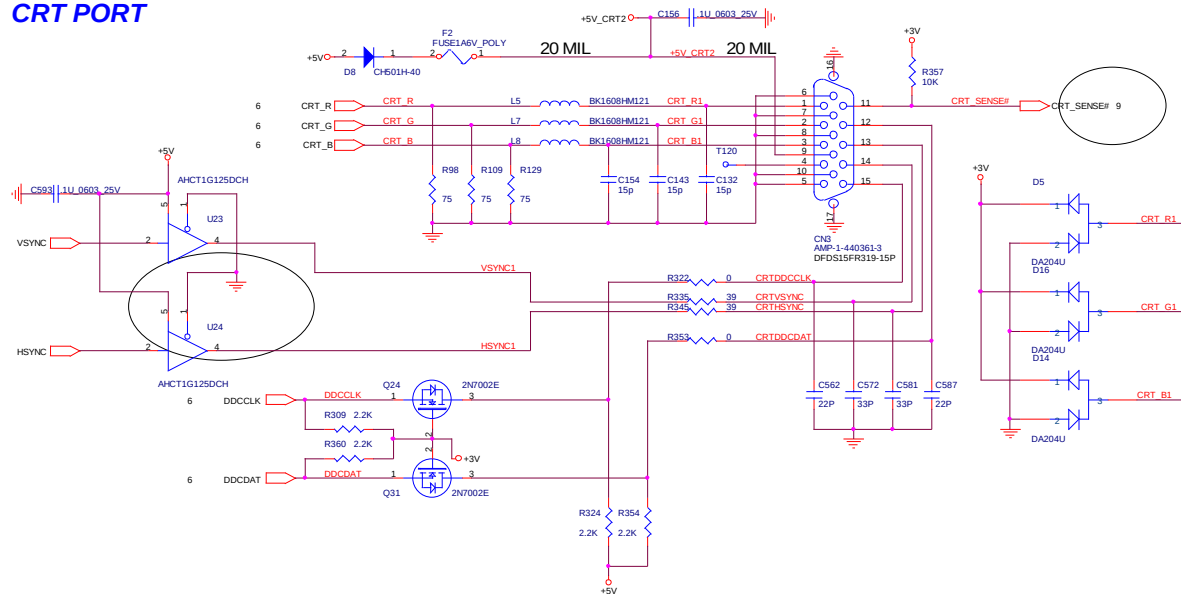
LCD INTERFACE



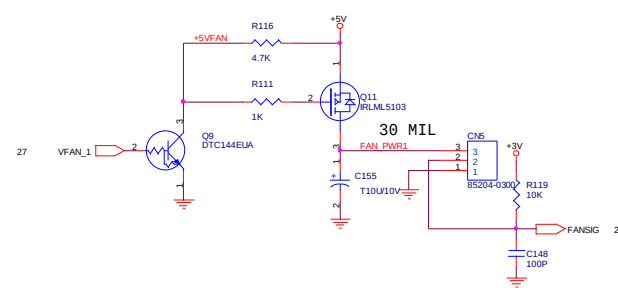
S-VIDEO CONNECTOR



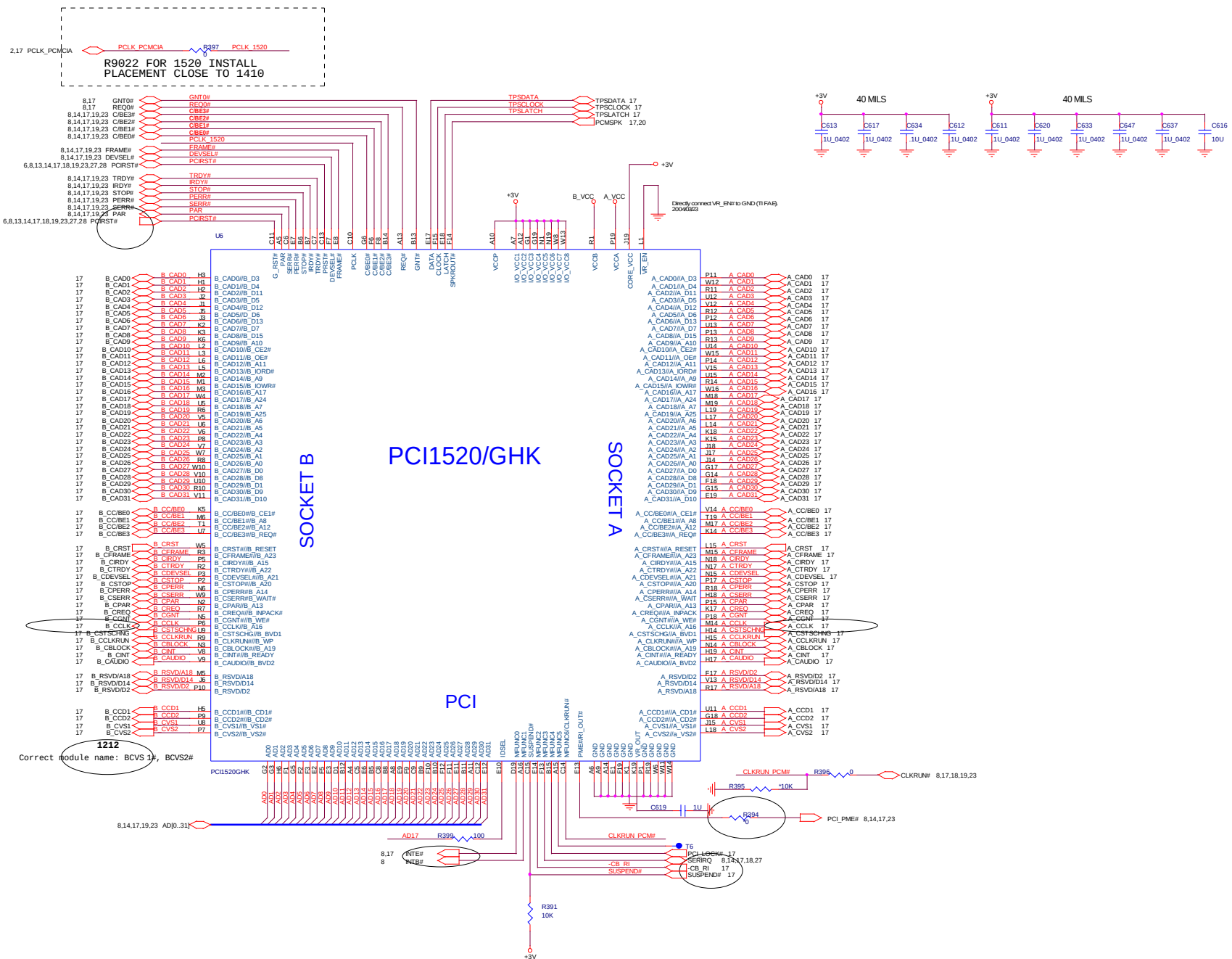
CRT PORT



FAN CONTROL

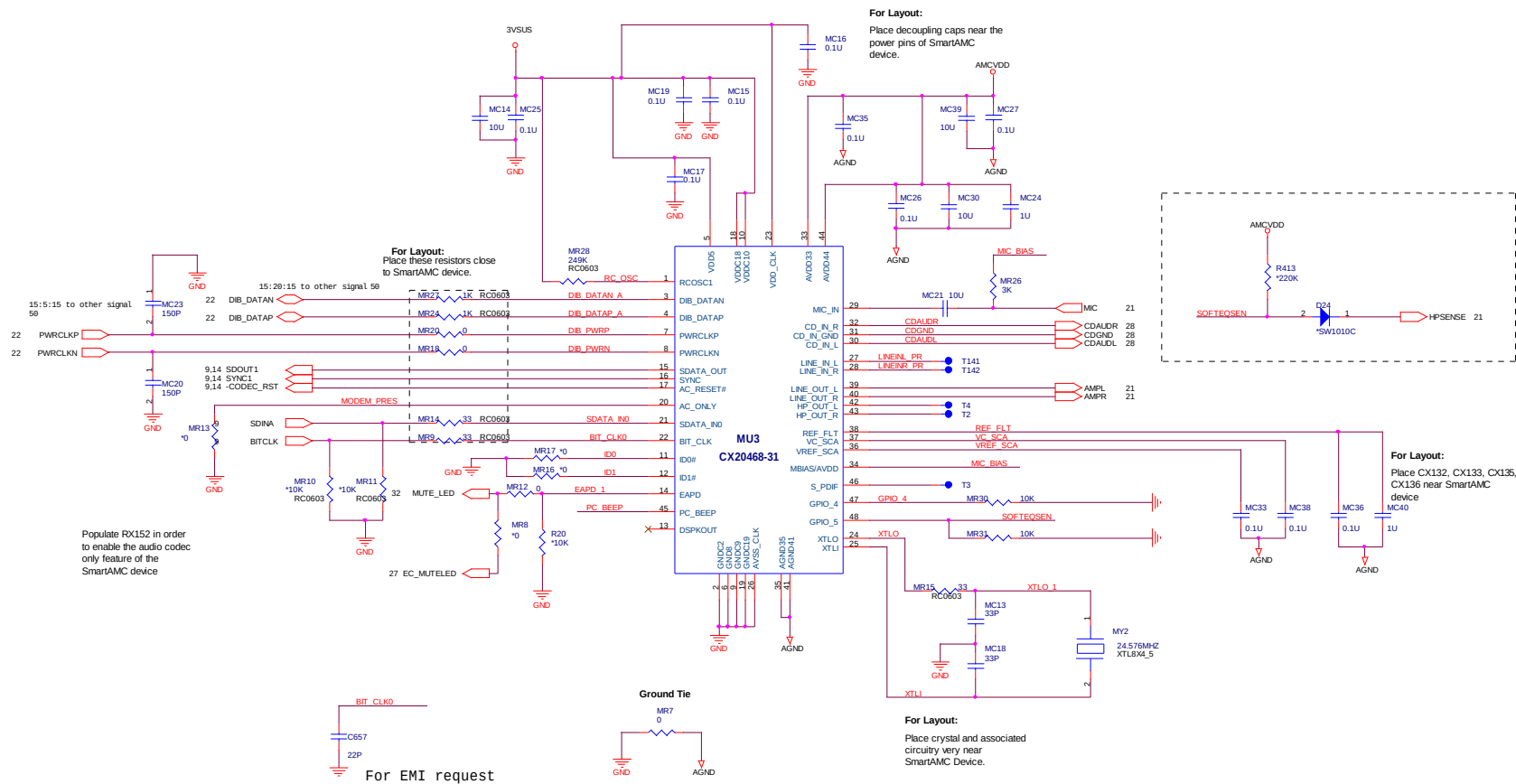


		PROJECT : KT2 Quanta Computer Inc.	
Size C	Document Number 15---LCD, CRT, S-VIDEO, FAN		
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[illegible]

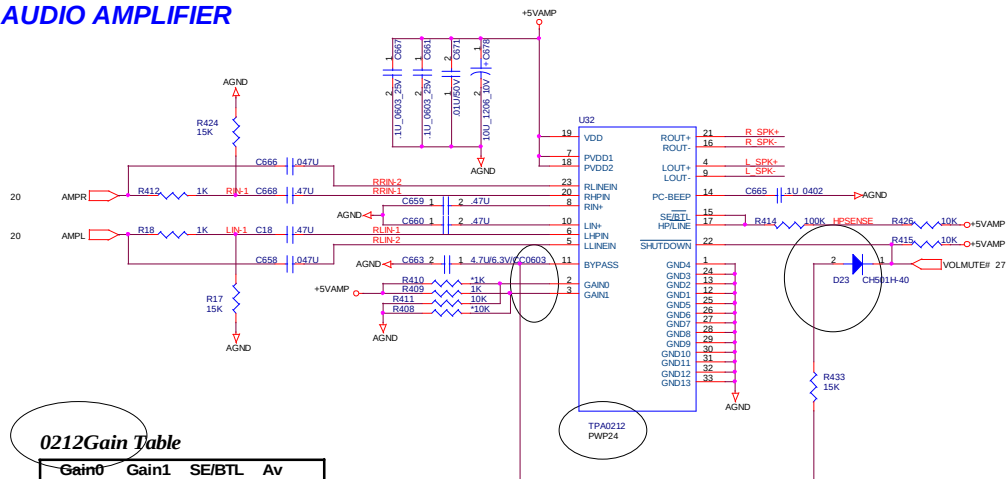


CX20468-21: ADD R9026, MR9, MR19
REMOVE MR8, R9025, D8

CX20468-31: ADD MR8, R9025, D8
REMOVE R9026, MR9, MR19

CX20468-31 without software EQ:
ADD MR8, MR9
REMOVE R9025, D8

AUDIO AMPLIFIER

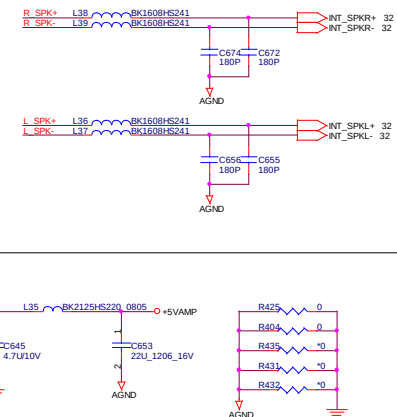


0212Gain Table

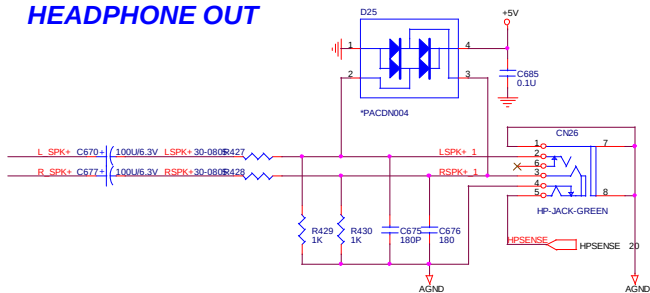
Gain0	Gain1	SE/BTL	Av
0	0	0	6dB
0	1	0	15.6dB
1	0	0	21.6dB
1	1	0	27.6dB
X	X	1	4.1dB

Priority :
 1. Port-replicator headphone is 1st priority
 2. Notebook headphone is 2nd priority
 3. Notebook internal speaker is 3rd priority
 2004/03/20

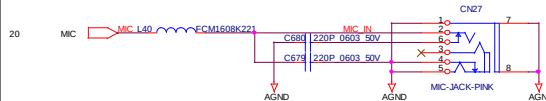
INTERNAL SPK



HEADPHONE OUT



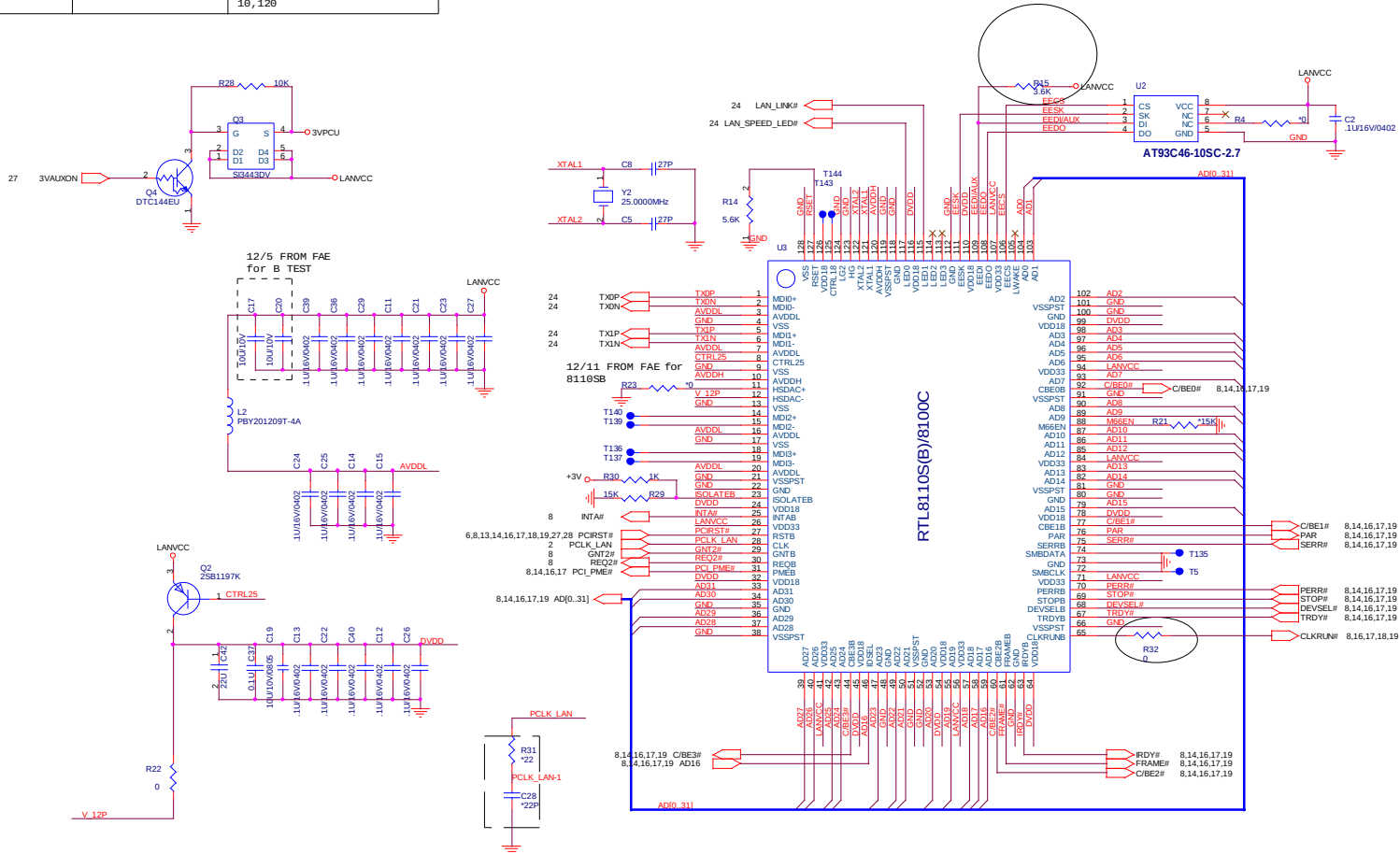
MICROPHONE

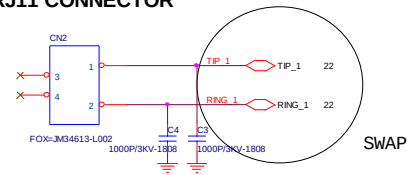
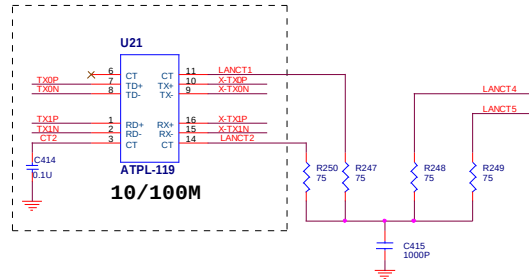
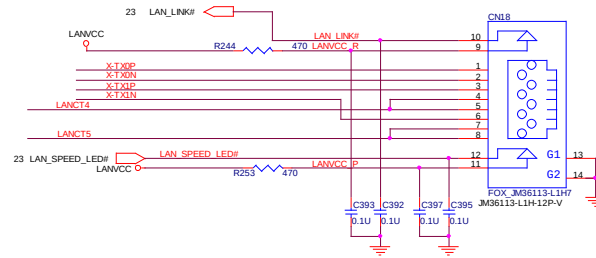
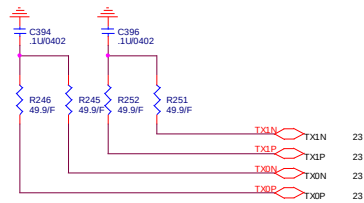
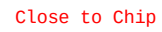


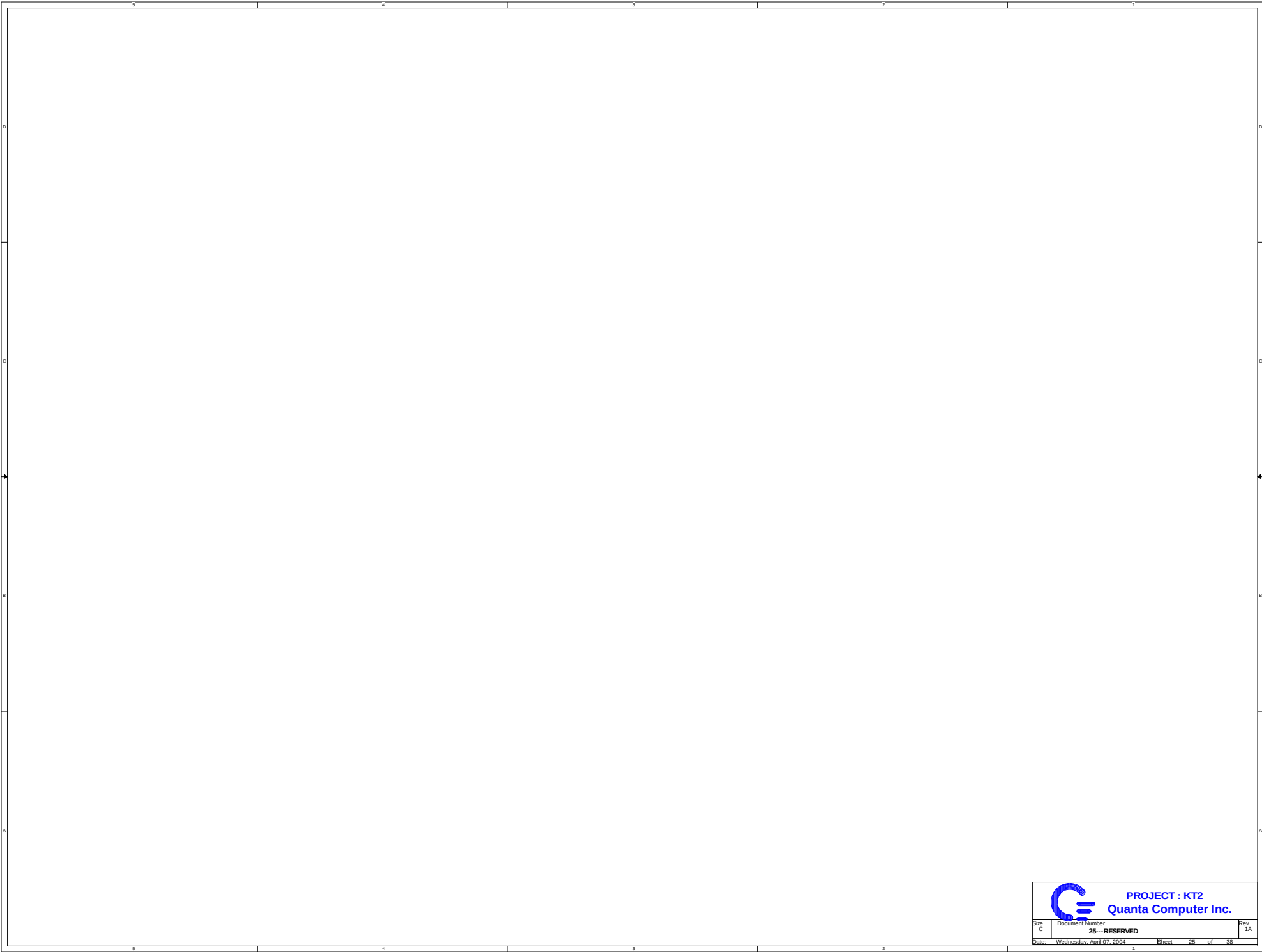
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 Quanta Computer Inc.

Scale: C Document Number: 22-JACK_AMP_TPA0312 Rev: 1A
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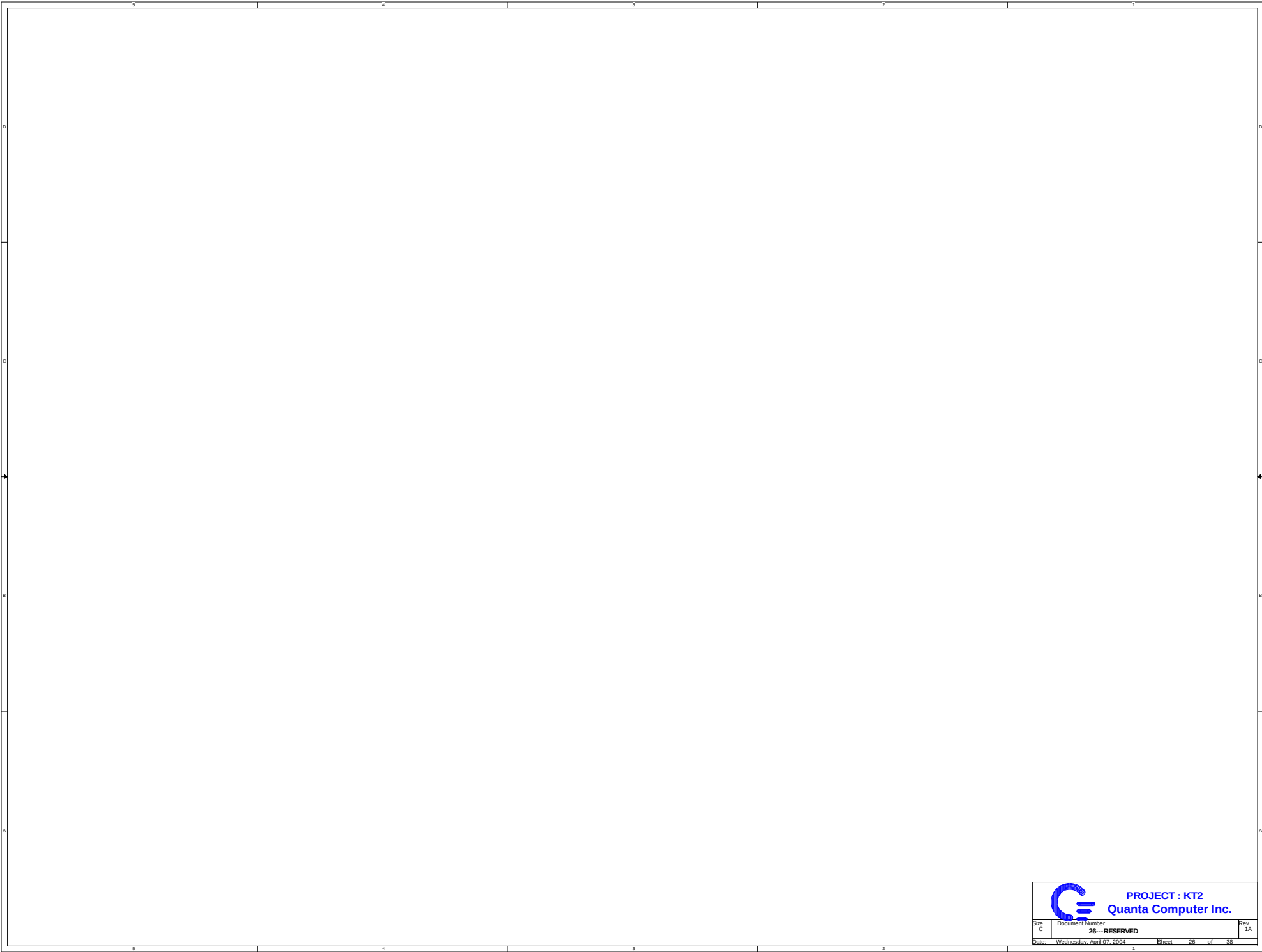
	8100CL (10/100M)	8110SB (1G)
DVDD33	3.3VD 26, 41, 56, 71, 84, 94, 107	3.3VD 26, 41, 56, 71, 84, 94, 107
AVDDL	3.3VA 3, 7, 20	2.5VA 3, 7, 20, 16
DVDD	2.5VD 32, 54, 78, 99	1.8VD 32, 54, 78, 99, 24, 45, 64, 110, 116, 120
AVDD25	2.5VA 12	NC
AVDDH	NC	3.3VA 10, 120



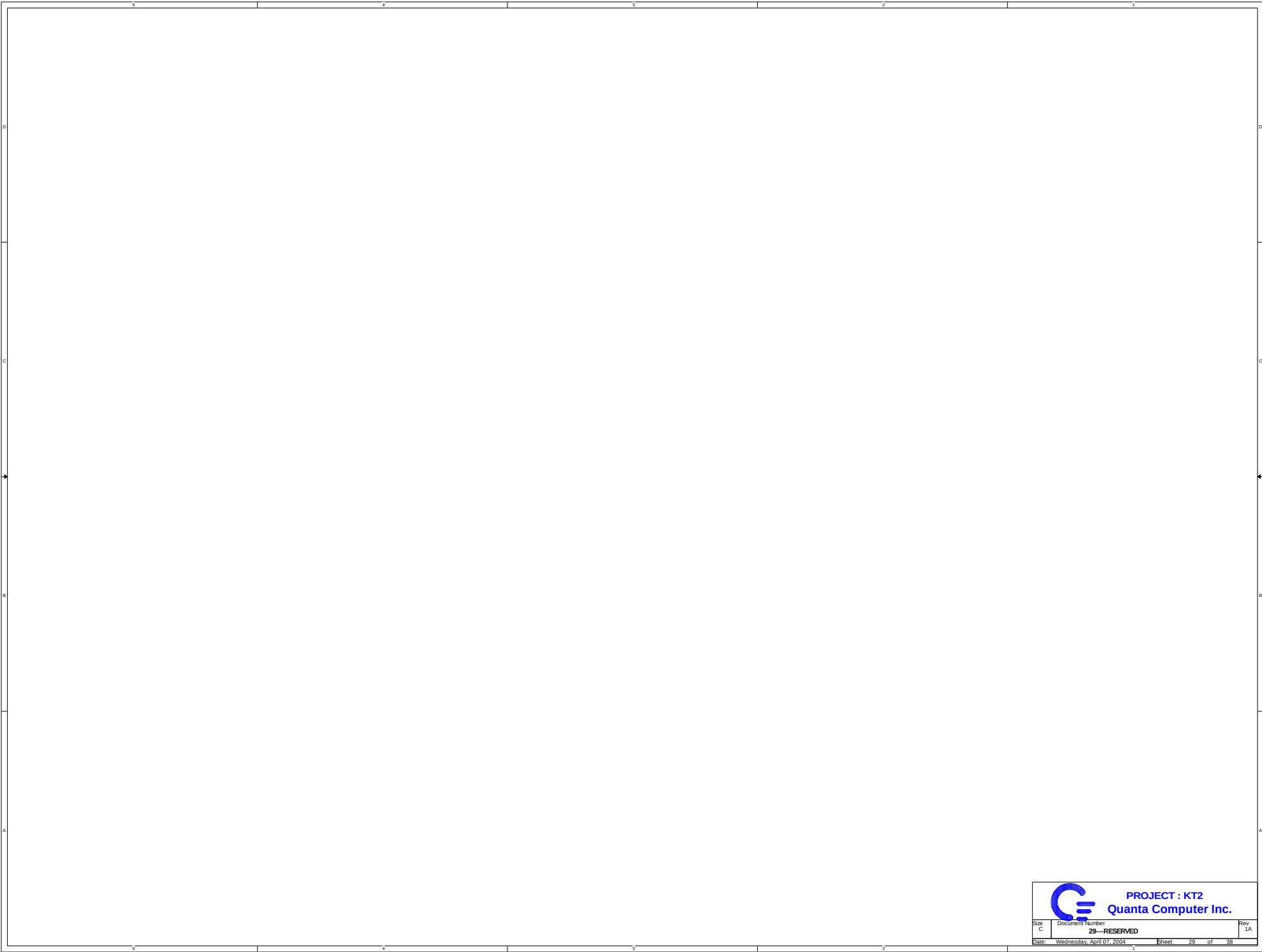




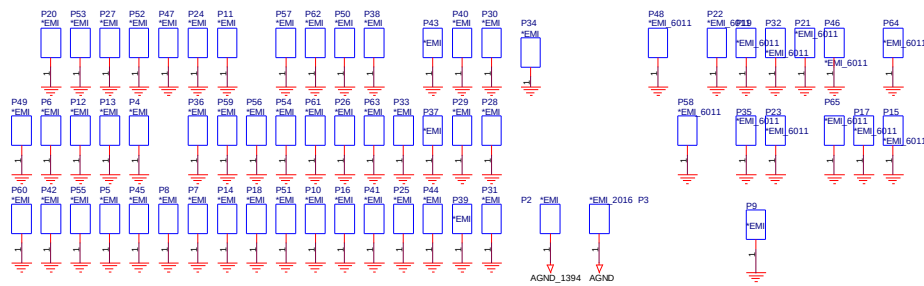
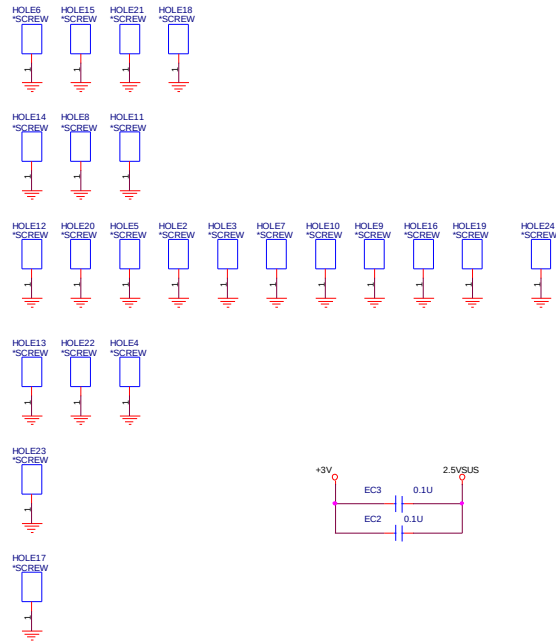
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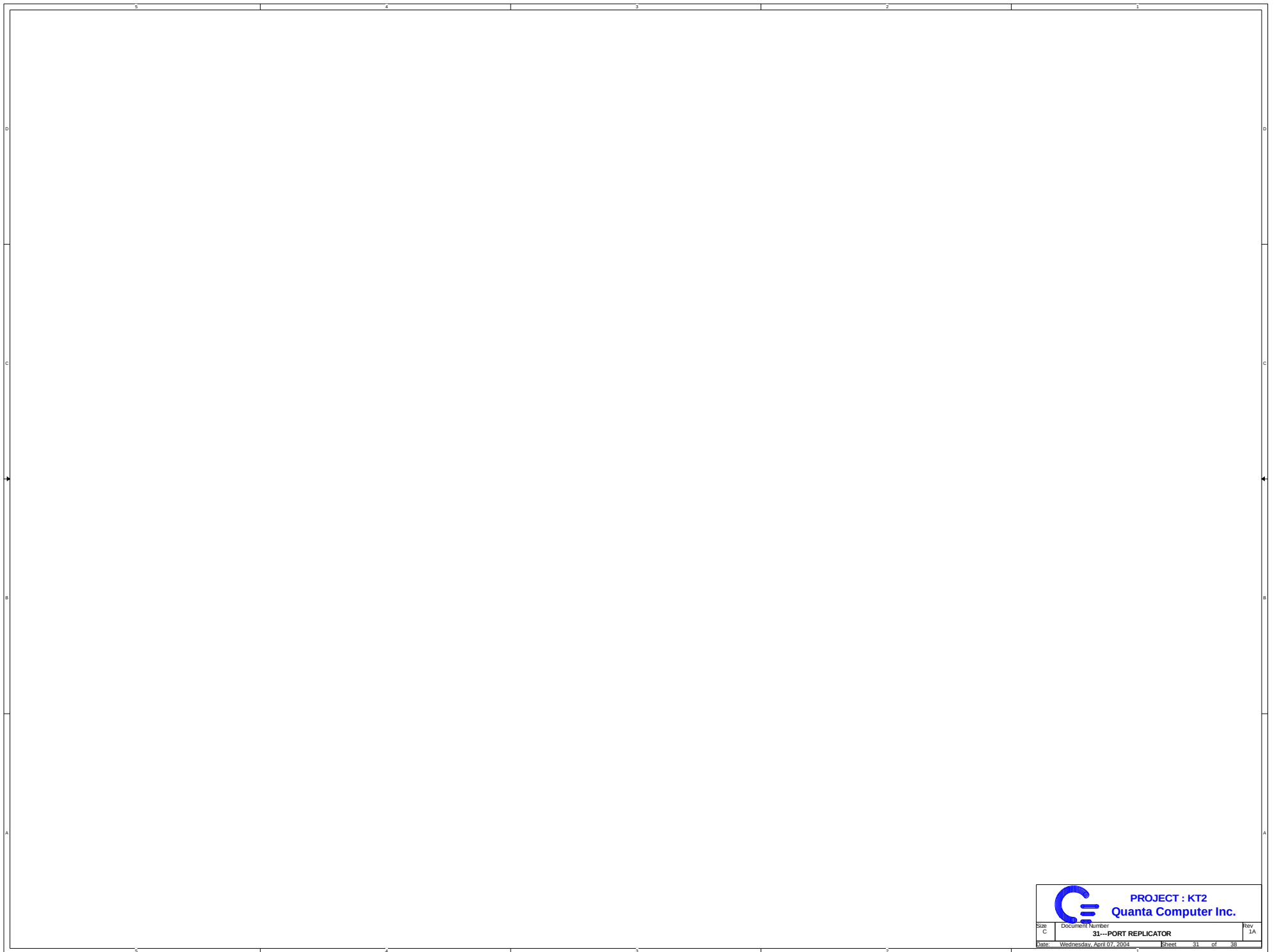


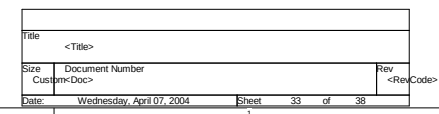
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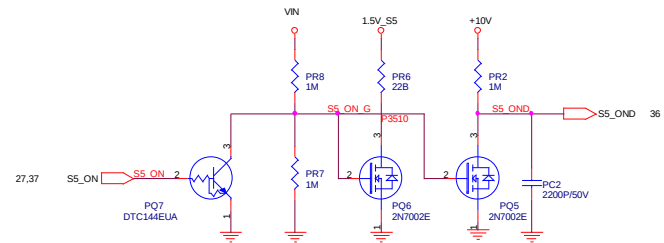
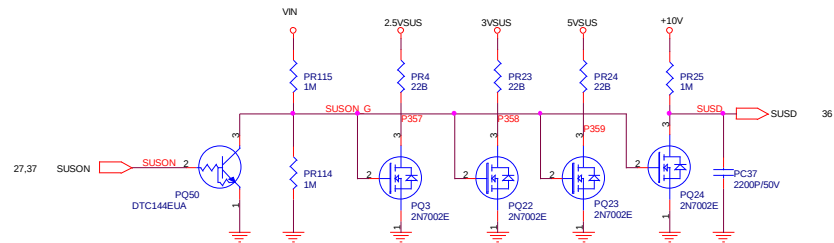
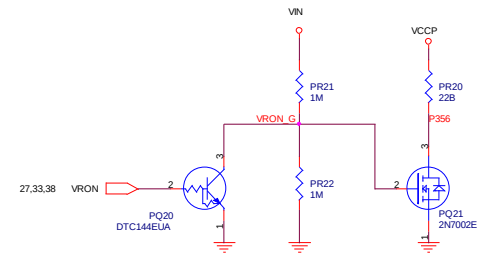
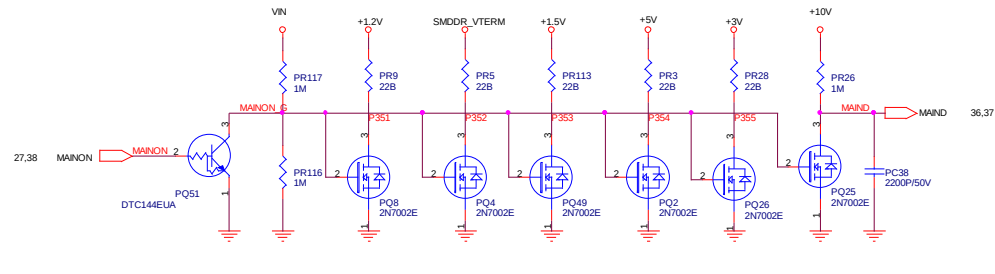


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		Quanta Computer Inc.	
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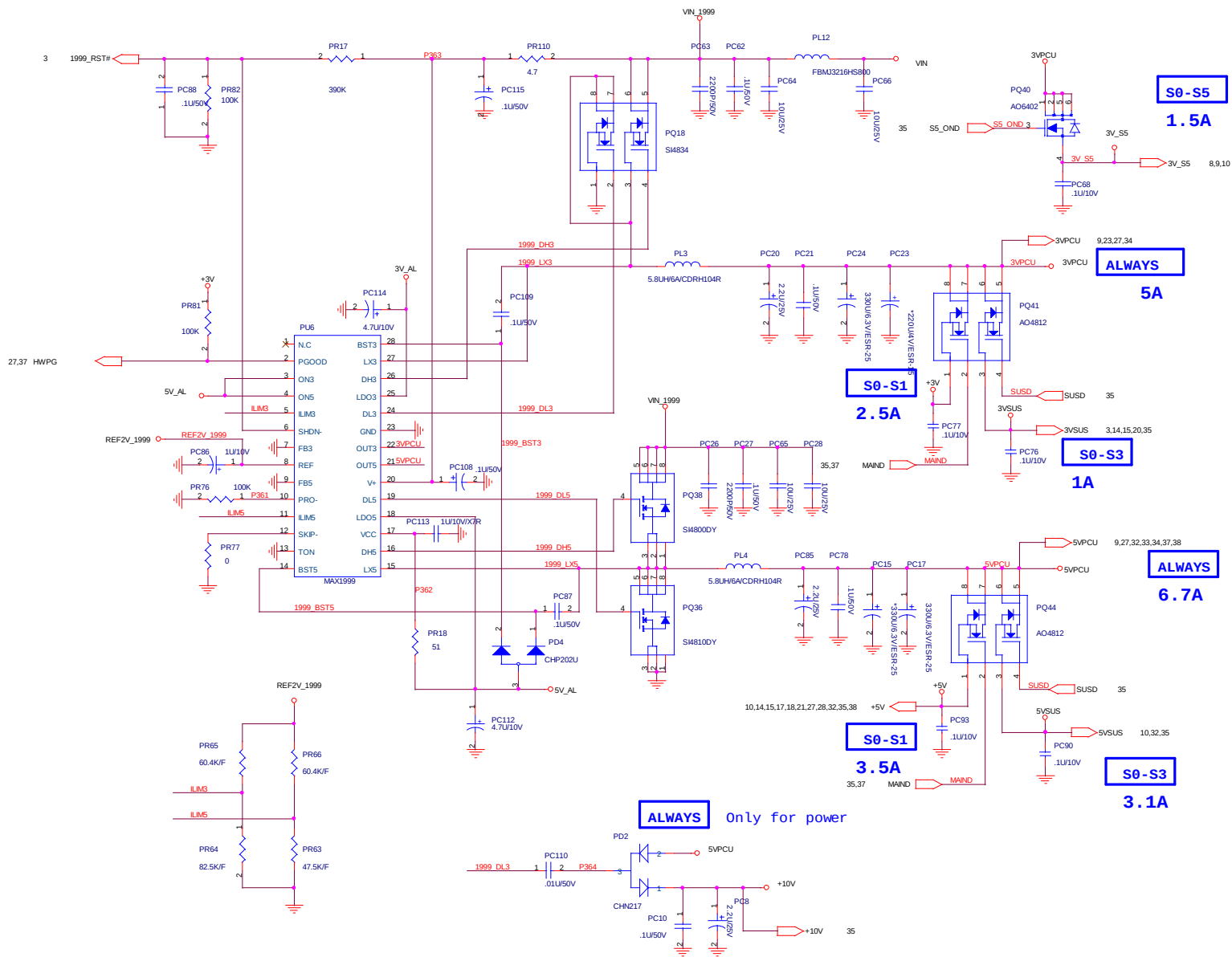


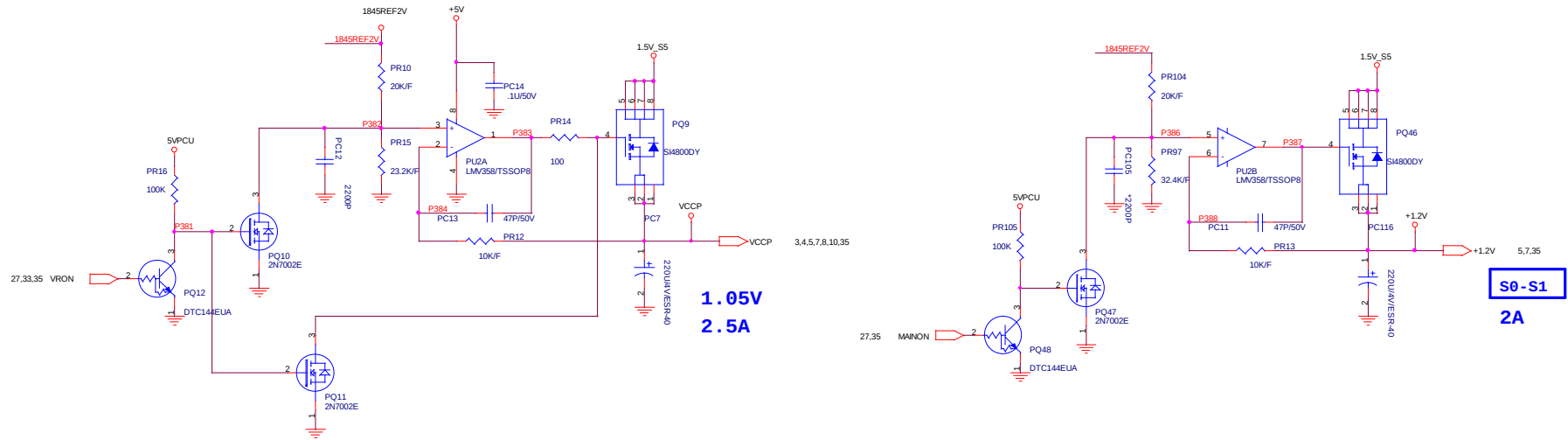






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