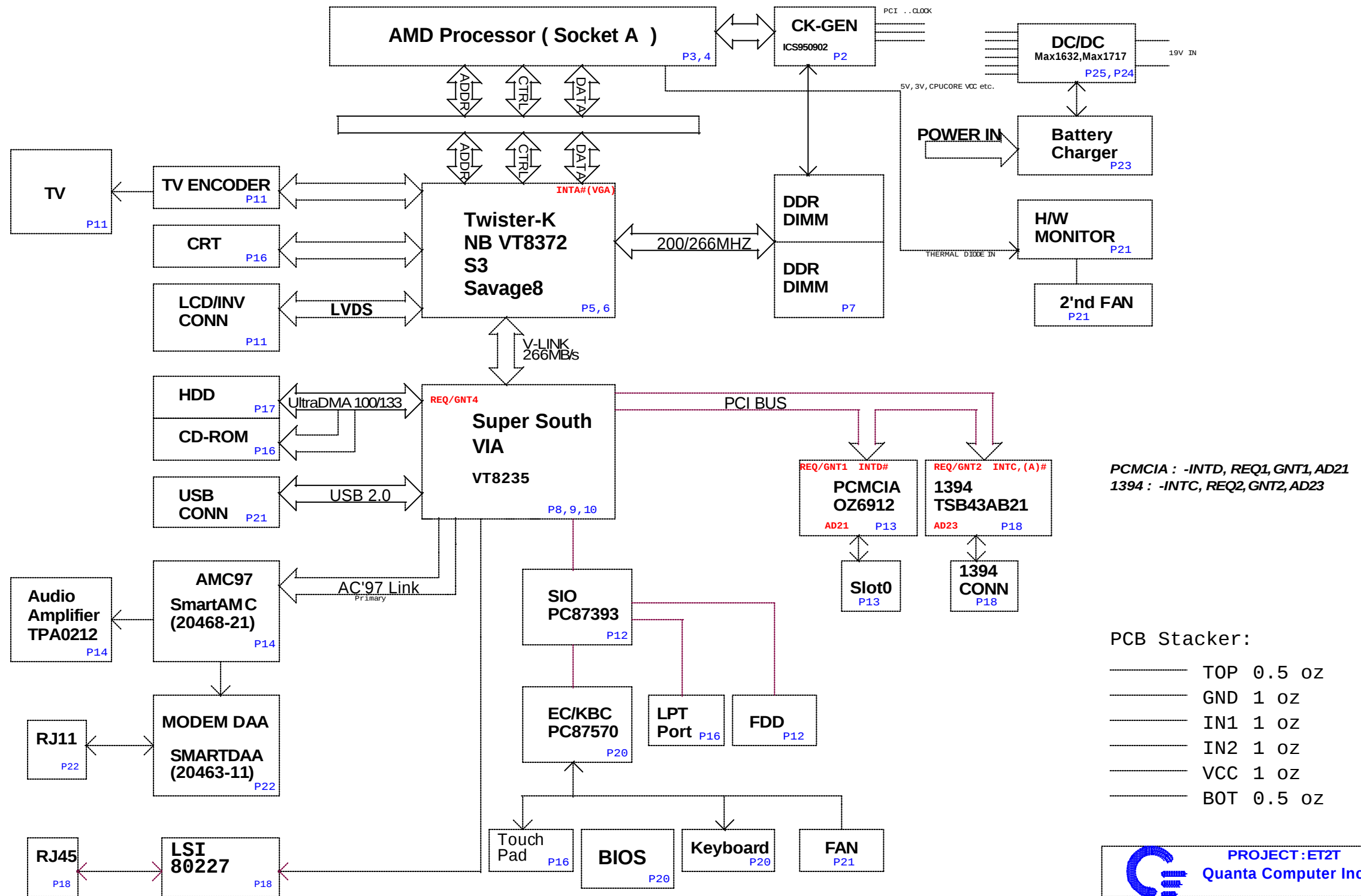


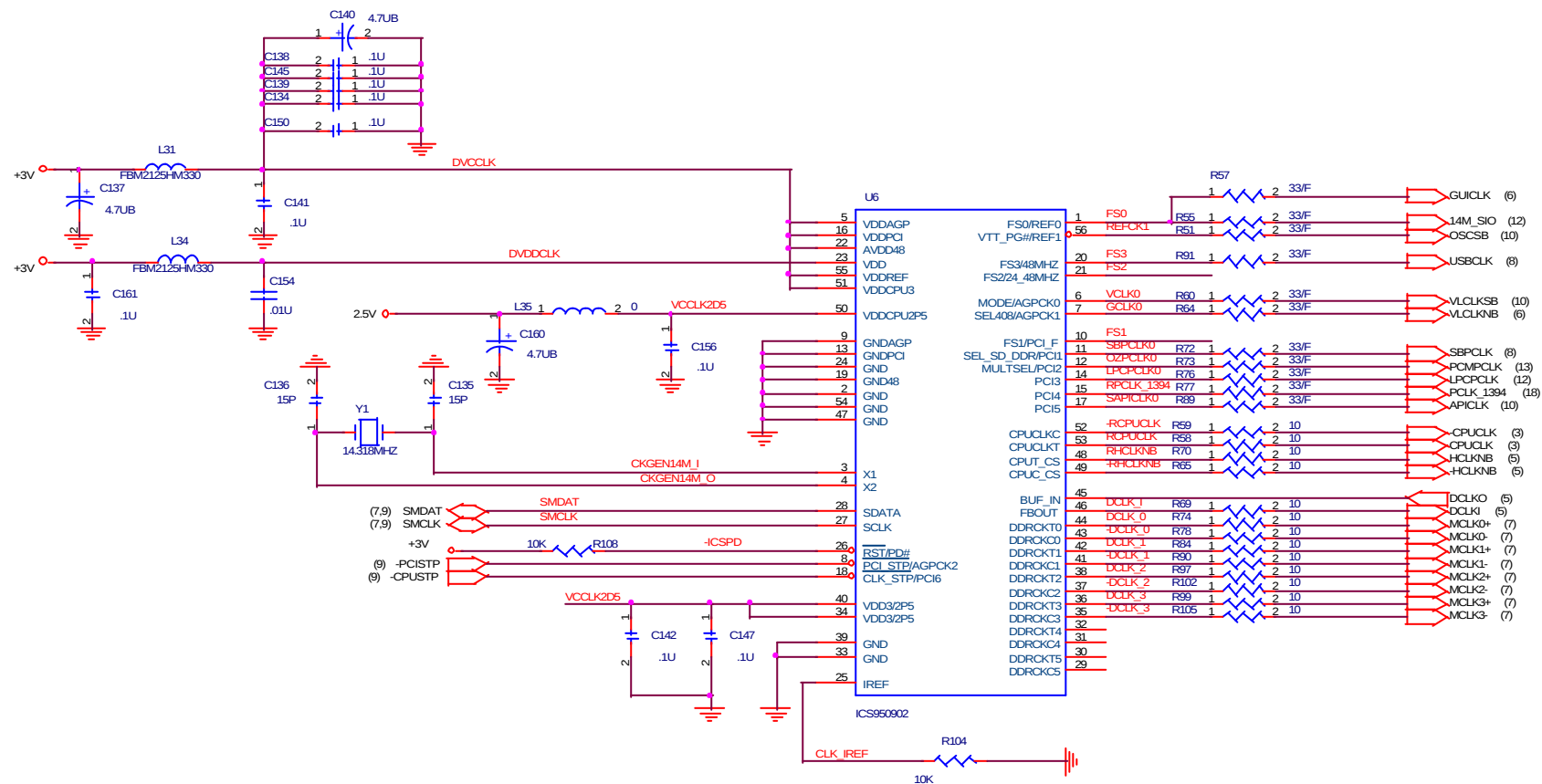
ET2T SYSTEM BLOCK DIAGRAM



PCMCIA : -INTD, REQ1, GNT1, AD21
1394 : -INTC, REQ2, GNT2, AD23

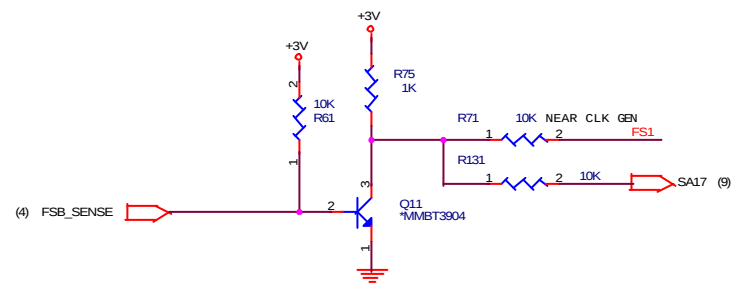
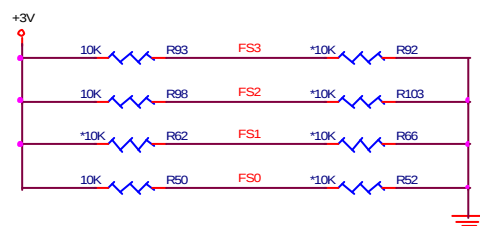
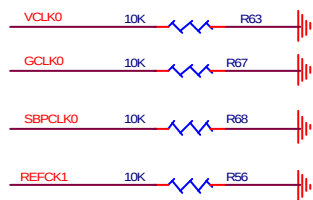
PCB Stacker:

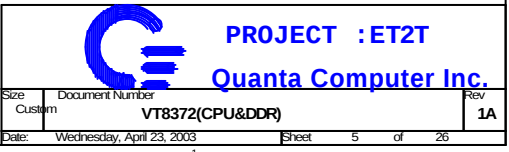
TOP 0.5 oz
GND 1 oz
IN1 1 oz
IN2 1 oz
VCC 1 oz
BOT 0.5 oz

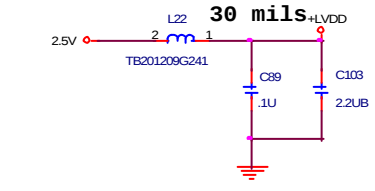
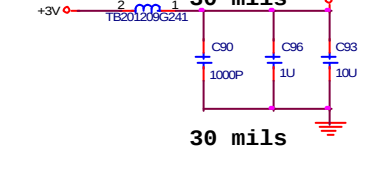
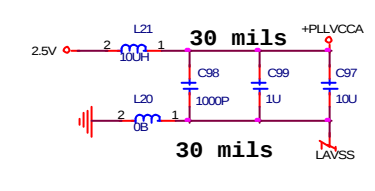
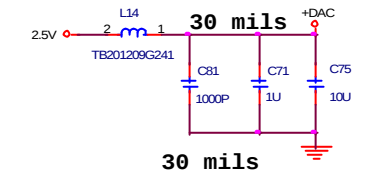
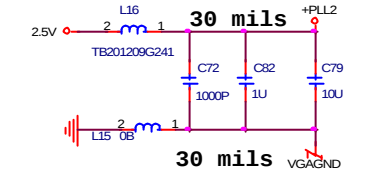
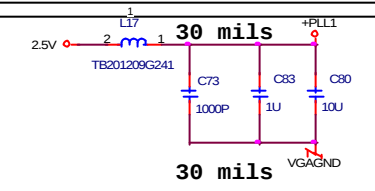
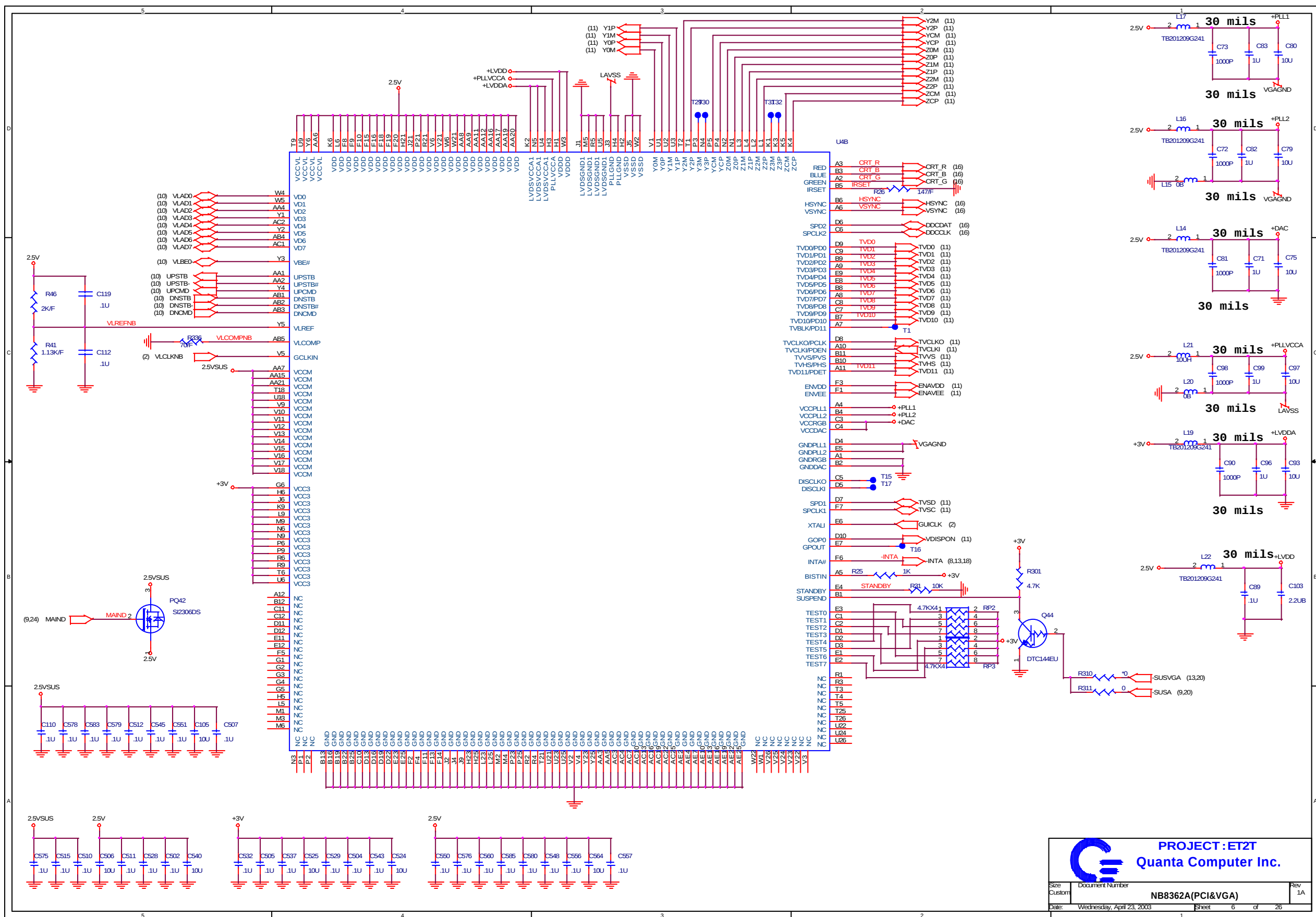


MODE, PIN6 (Latched Input)	PIN26	PIN18	PIN8
0	PD#	CPU_STOP#	PCI_STOP#
1	RESET#	PCICLK5	AGP2

FS3	FS2	FS1	FS0	CPUCCLK MHZ	AGP MHZ	PCICLK MHZ
0	0	0	0	160.00	80.00	40.00
0	0	0	1	164.00	82.00	41.00
0	0	1	0	166.66	83.33	41.67
0	0	1	1	170.00	85.00	42.50
0	1	0	0	175.00	87.50	43.75
0	1	0	1	180.00	90.00	45.00
0	1	1	0	185.00	92.50	46.25
0	1	1	1	190.00	95.00	47.50
1	0	0	0	195.00	97.50	48.75
1	0	0	1	200.00	100.00	50.00
1	0	1	0	206.66	103.33	51.67
1	0	1	1	210.00	105.00	52.50
1	1	0	0	216.66	108.33	54.17
1	1	0	1	220.00	110.00	55.00
1	1	1	0	226.66	113.33	56.67
1	1	1	1	230.00	115.00	57.50
1	1	1	1	233.33	116.66	58.33



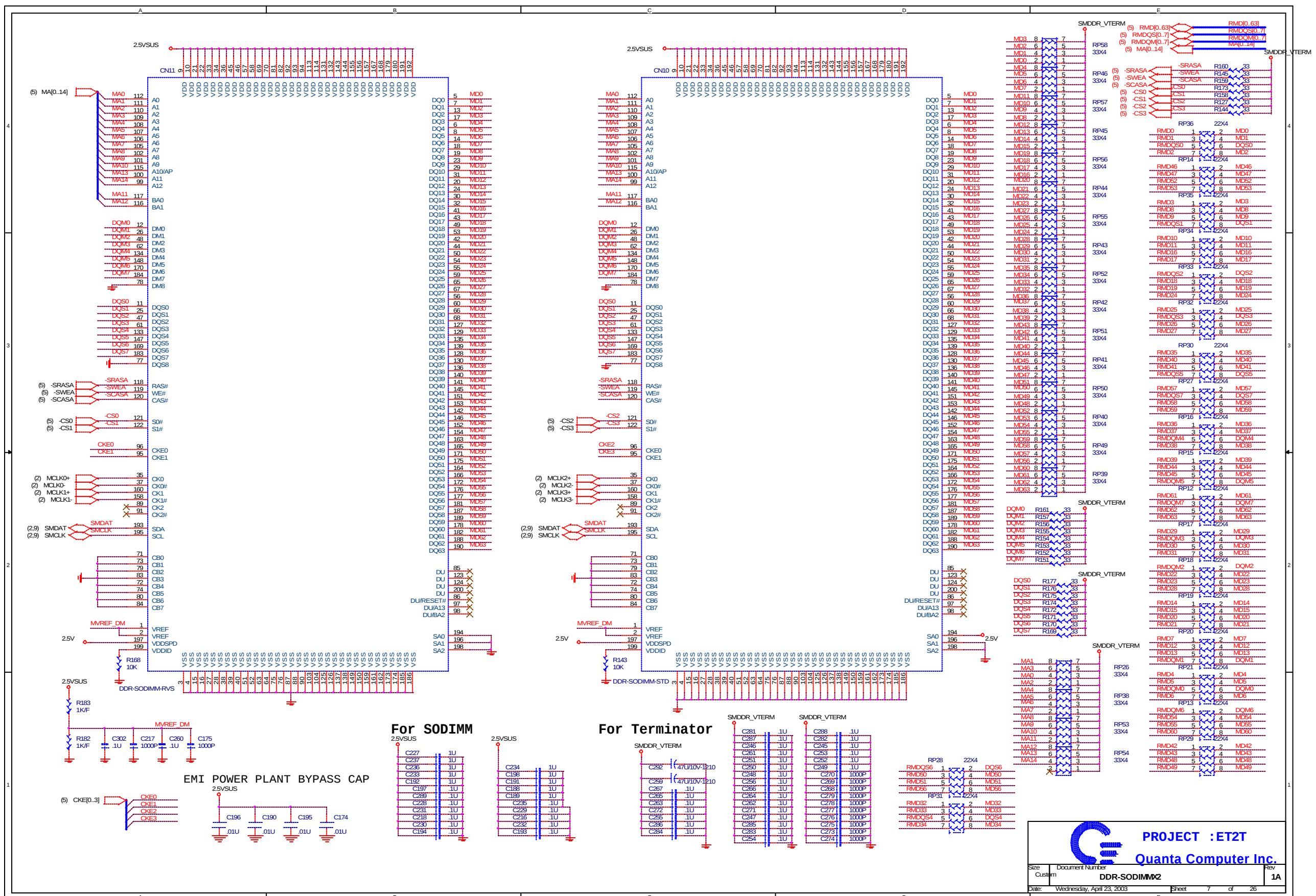


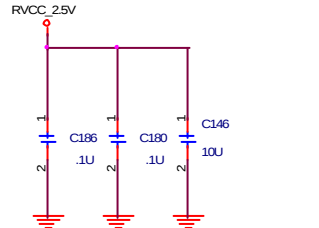


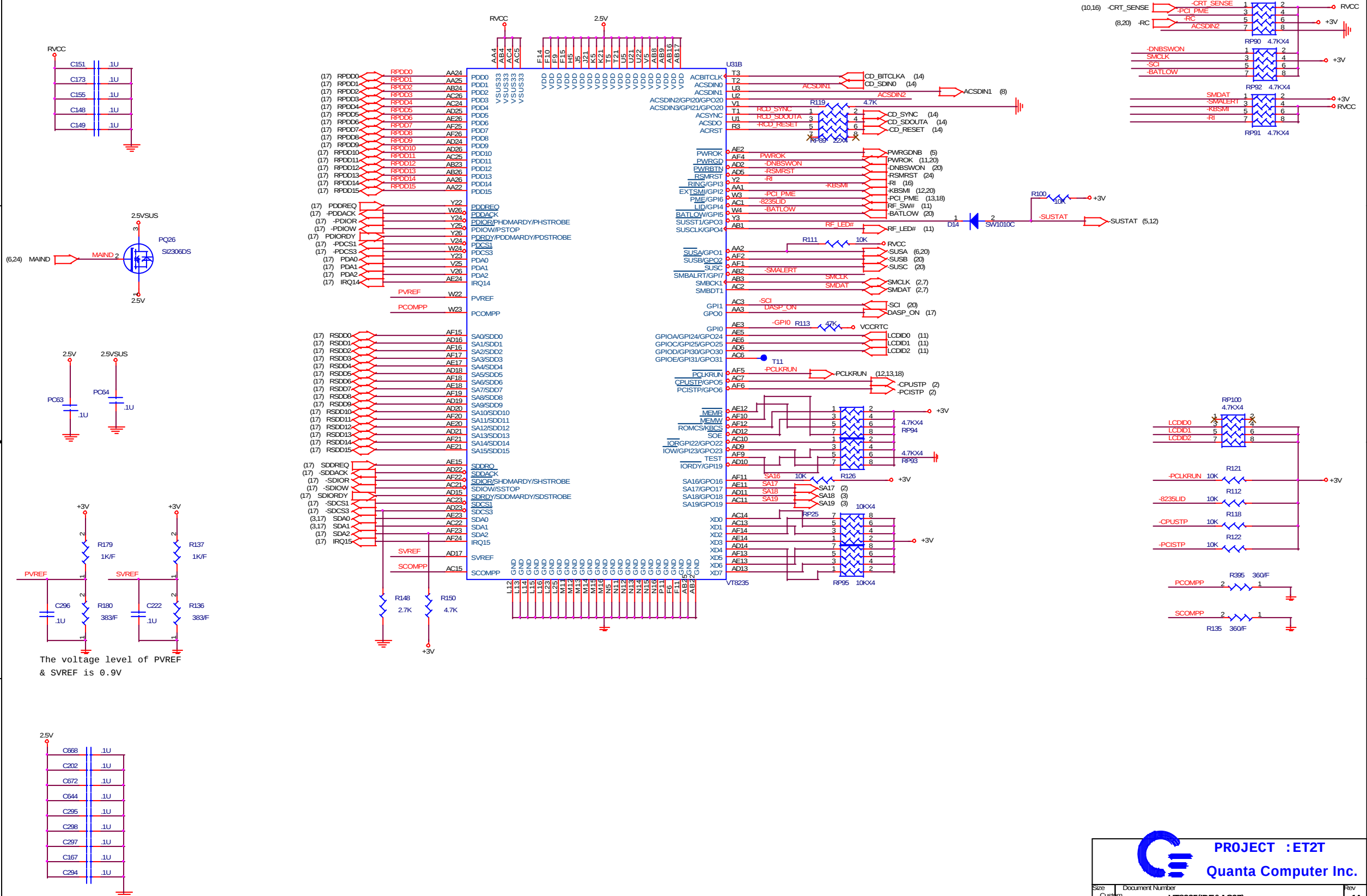


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Quanta Computer Inc.

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NB8362A(PCI&VGA)		
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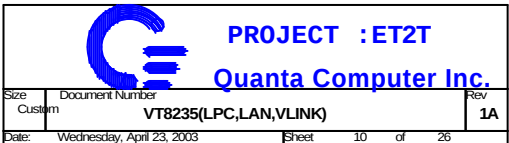




The voltage level of PVREF
& SVREF is 0.9V



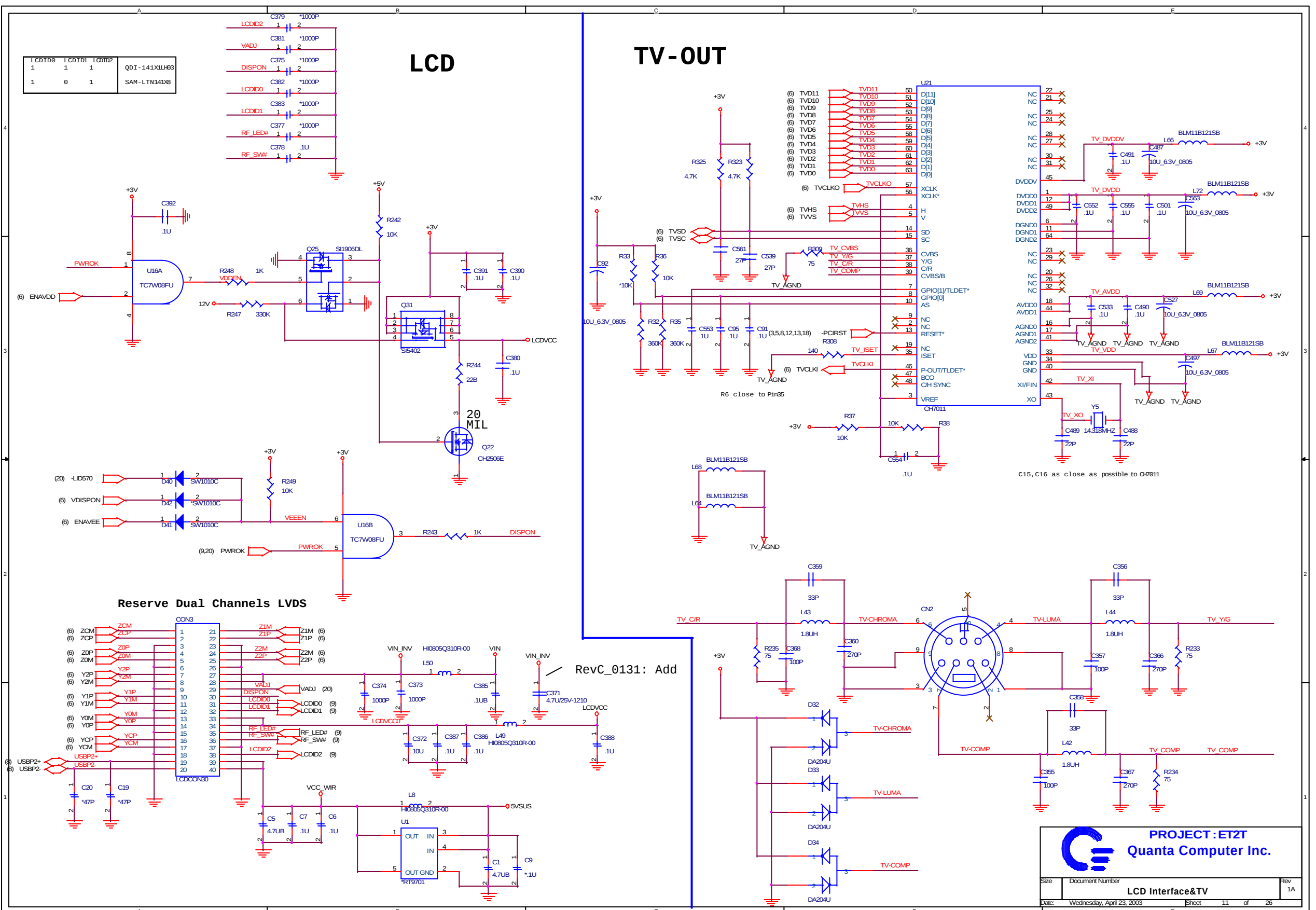
PROJECT : ET2T
Quanta Computer Inc.



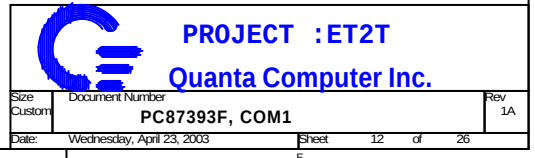
LCDID0	LCDID1	LCDID2	
1	1	1	QDI-141X11H63
1	0	1	SAM-LTN141X8

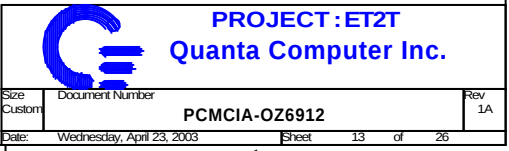
LCD

TV-OUT

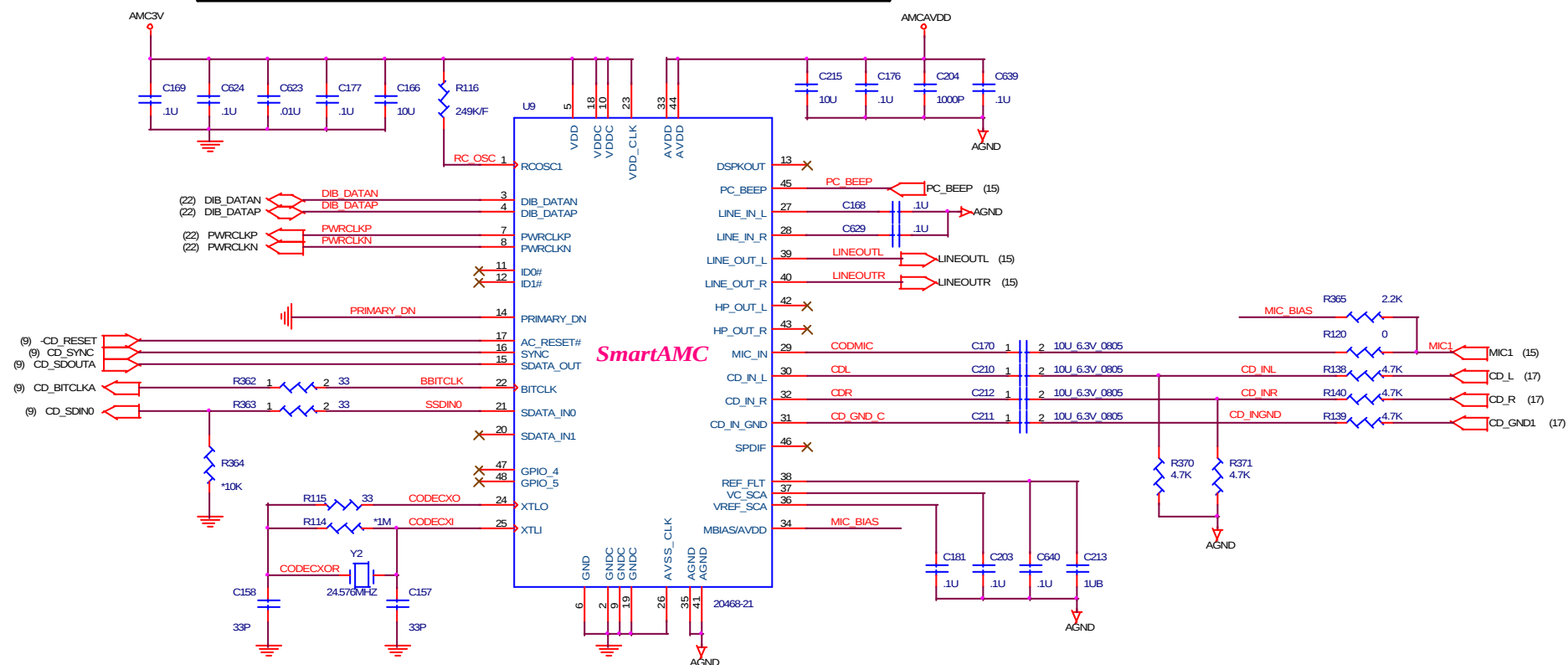


PROJECT: ET2T
Quanta Computer Inc.





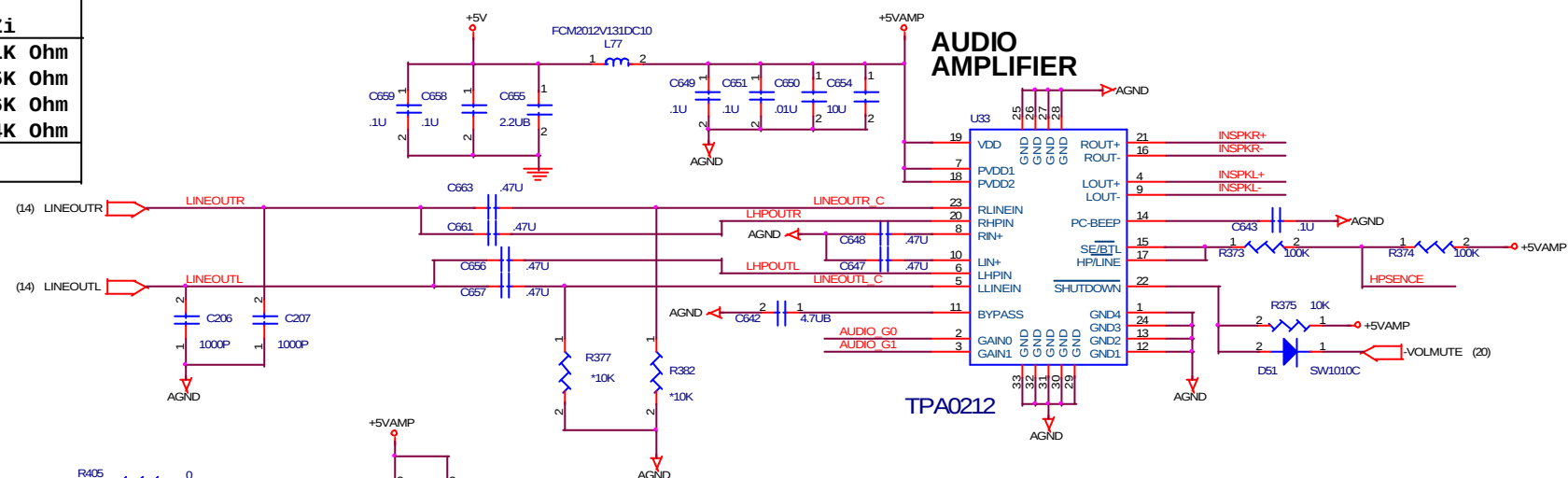
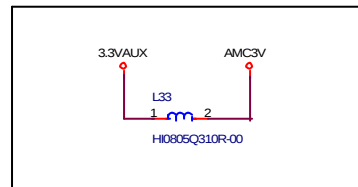
The AMC20463-002 modem is used for mother board family MBAMC20463-002.



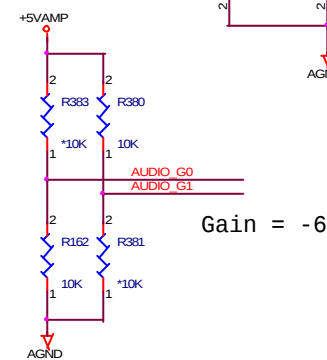
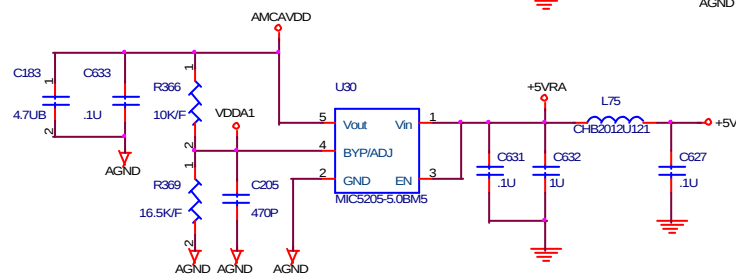
PROJECT : ET2T
Quanta Computer Inc.

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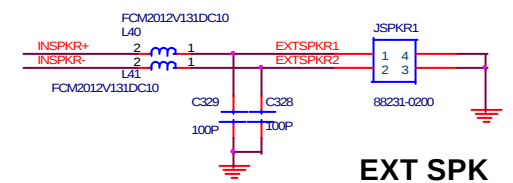
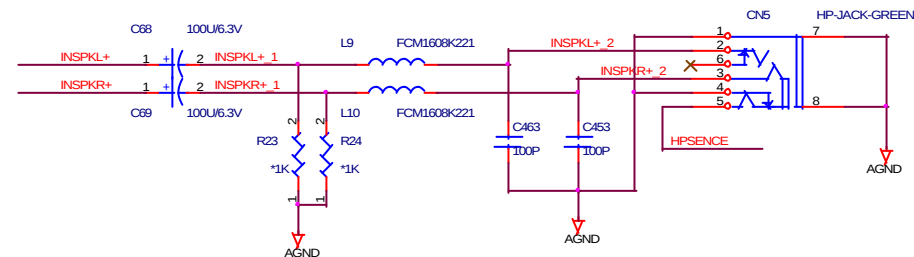
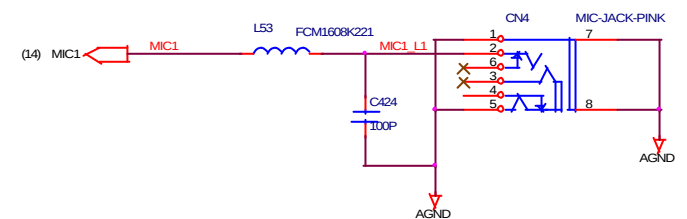
GAIN0 GAIN1 SE/BTL#			Av	Zi
0	0	0	-2 V/V	91K Ohm
0	1	0	-6 V/V	45.5K Ohm
1	0	0	-12 V/V	26K Ohm
1	1	0	-24 V/V	14K Ohm
X	X	1	-1 V/V	


$$V_{set}=1.242V : AMCAVDD \\ =1.242 \times (10+16.5)/10=3.29V$$

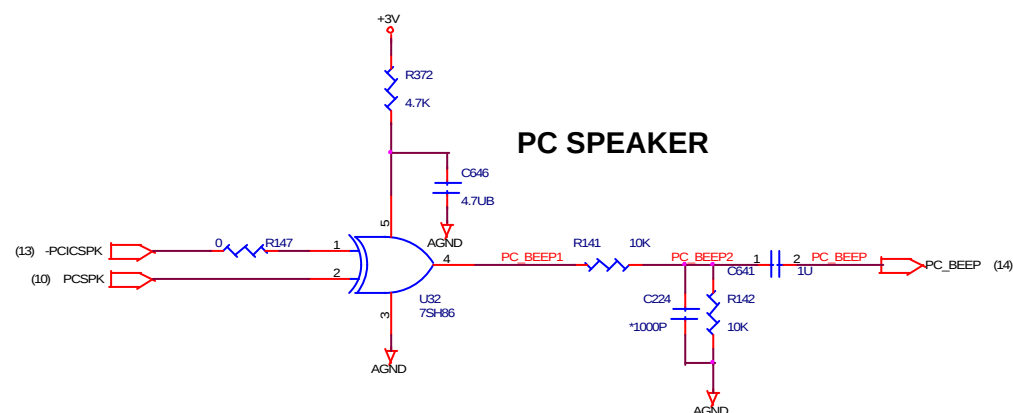
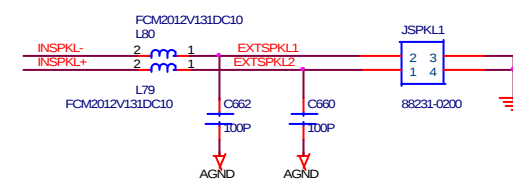
AMCVDD should be 3.3V



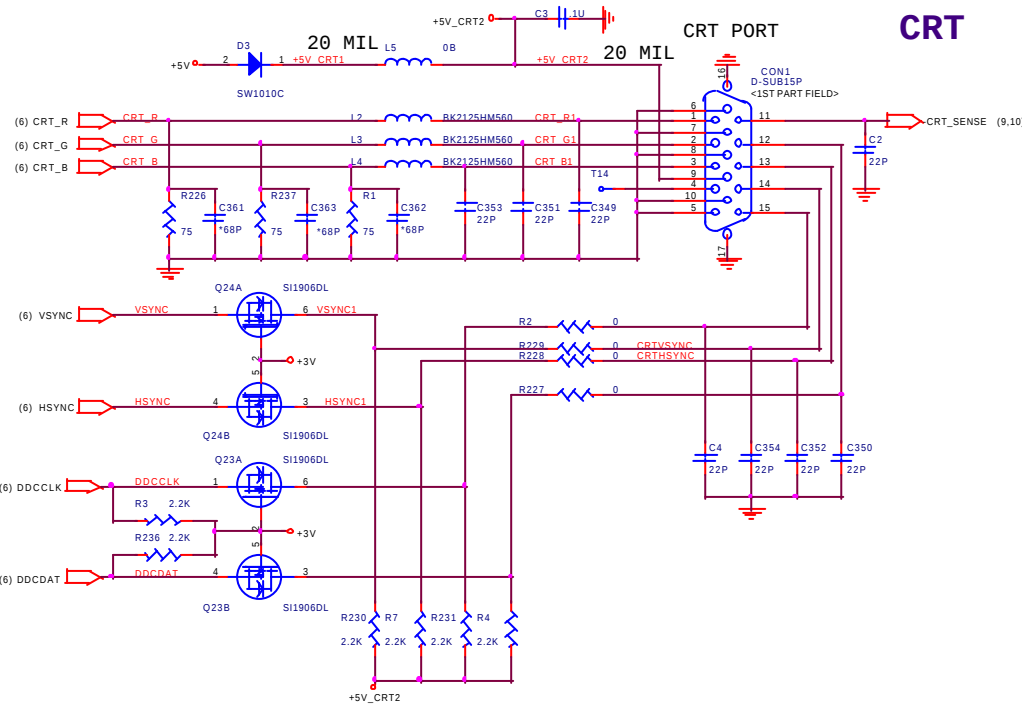
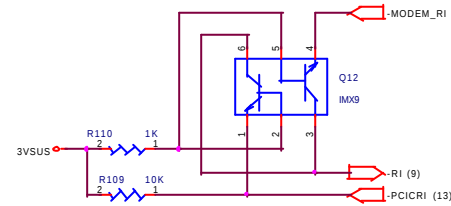
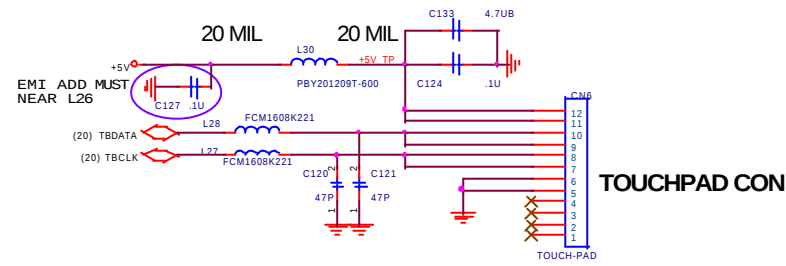
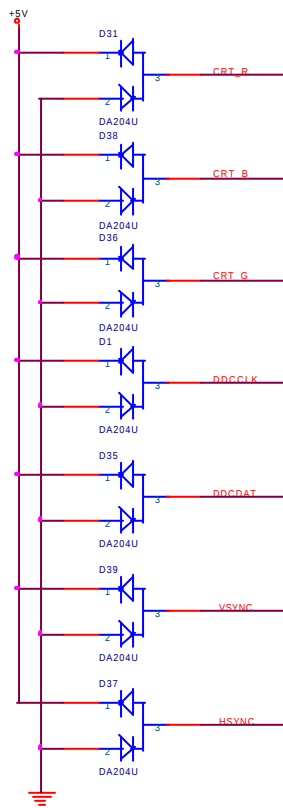
Gain = -6



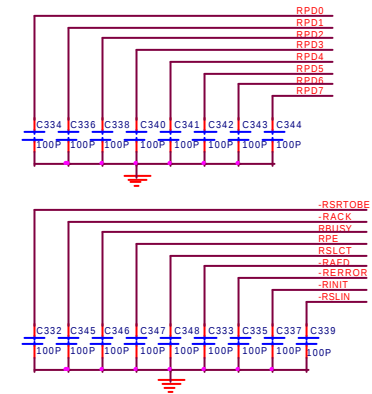
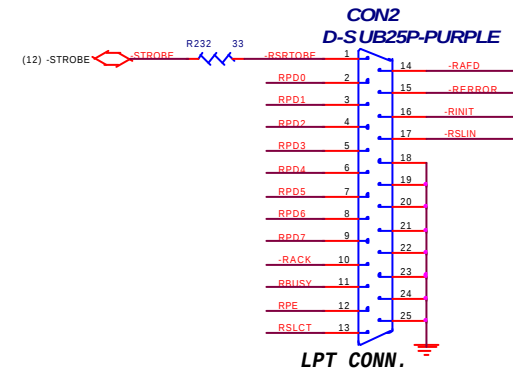
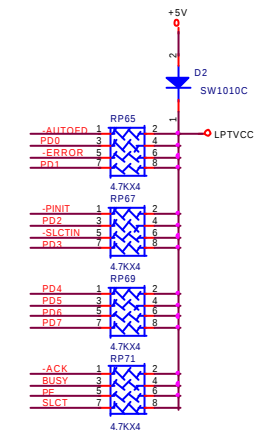
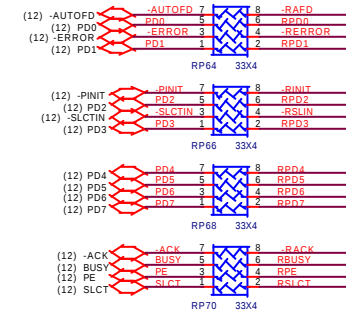
EXT SPK

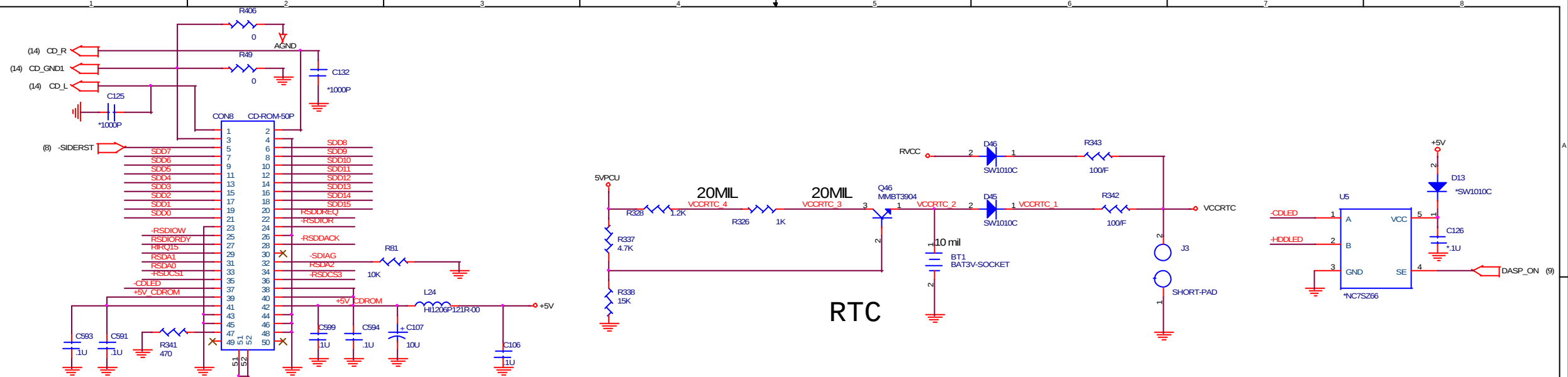


PC SPEAKER

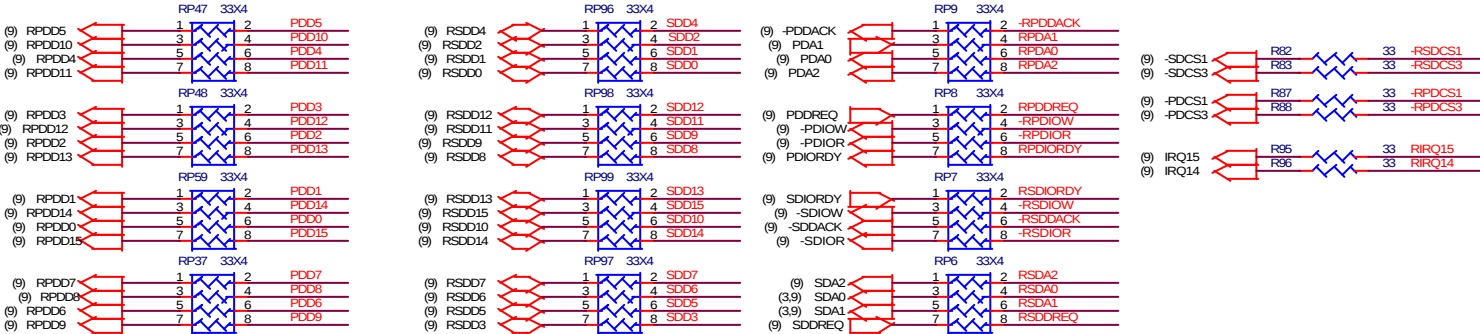


LPT





CD-ROM CONNECTOR

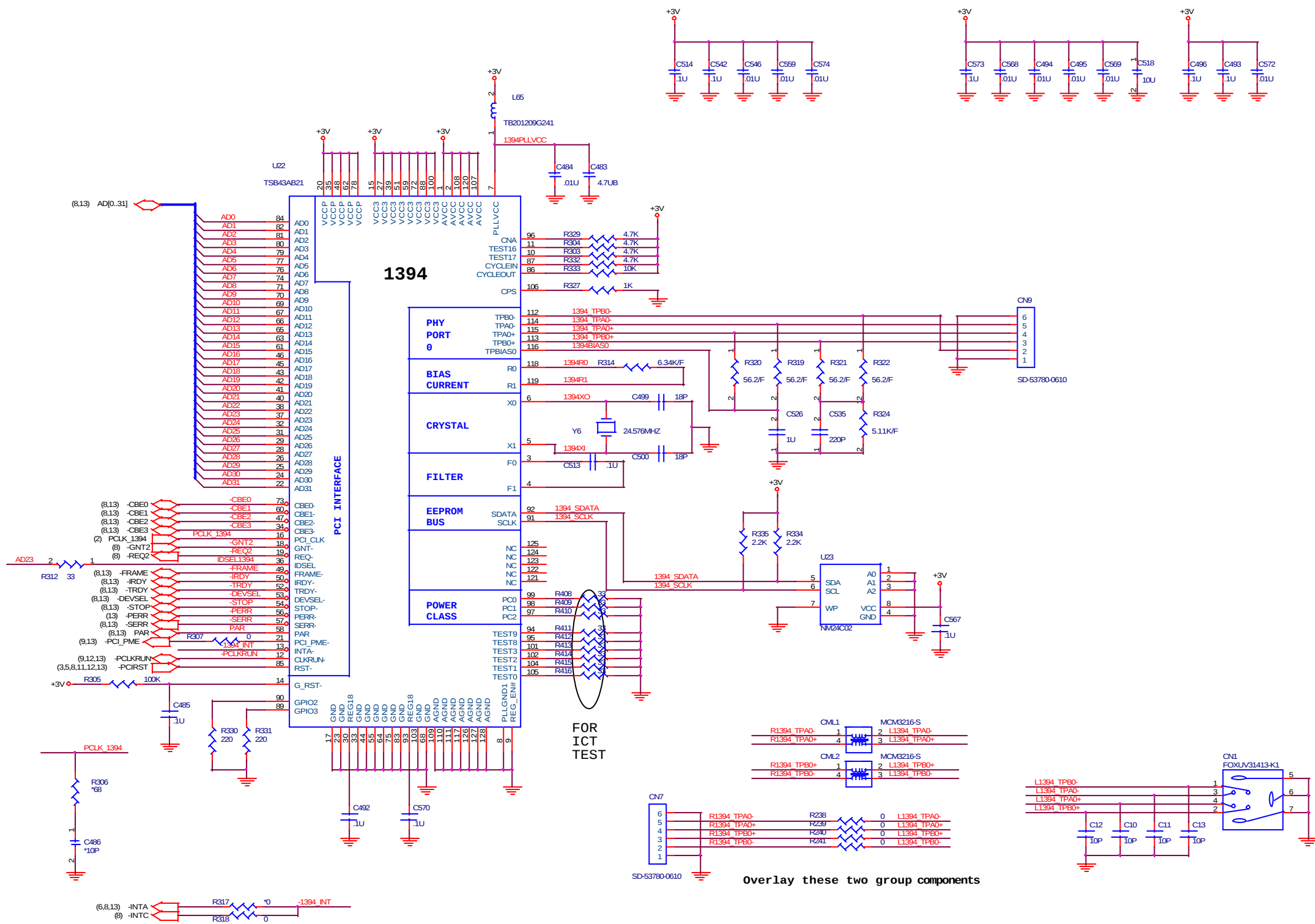


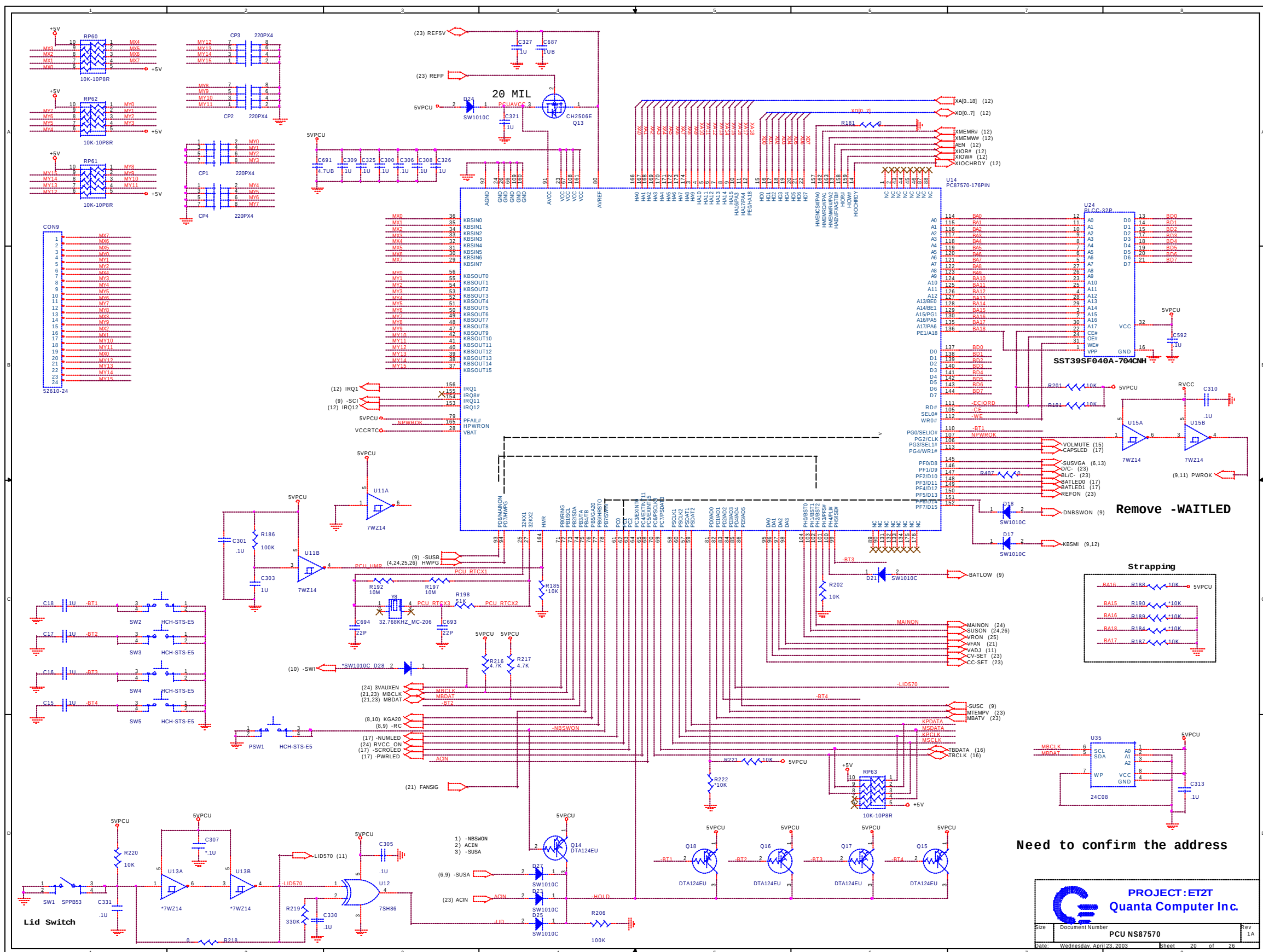
HDD connector



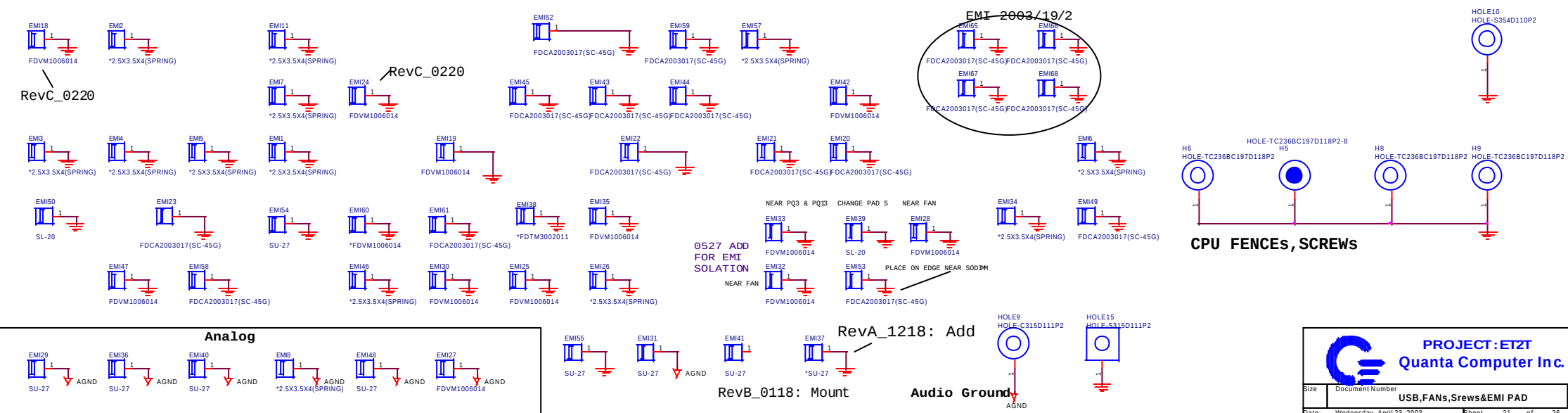
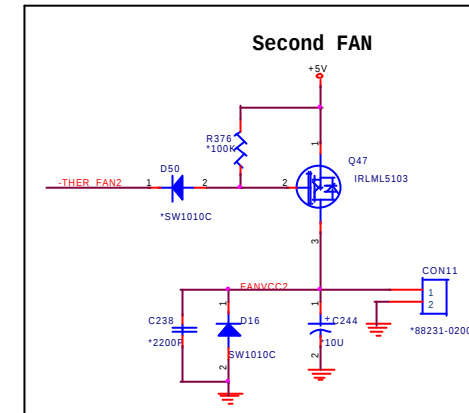
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Quanta Computer Inc.

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Need to confirm the address



The AMC20463-002 modem is used for mother board family MBAMC20463-002.

DIGITAL ISOLATION BARRIER

<PIC SPEC NO>

WIRE CONNECTION

With 12 mil to connect both GND

