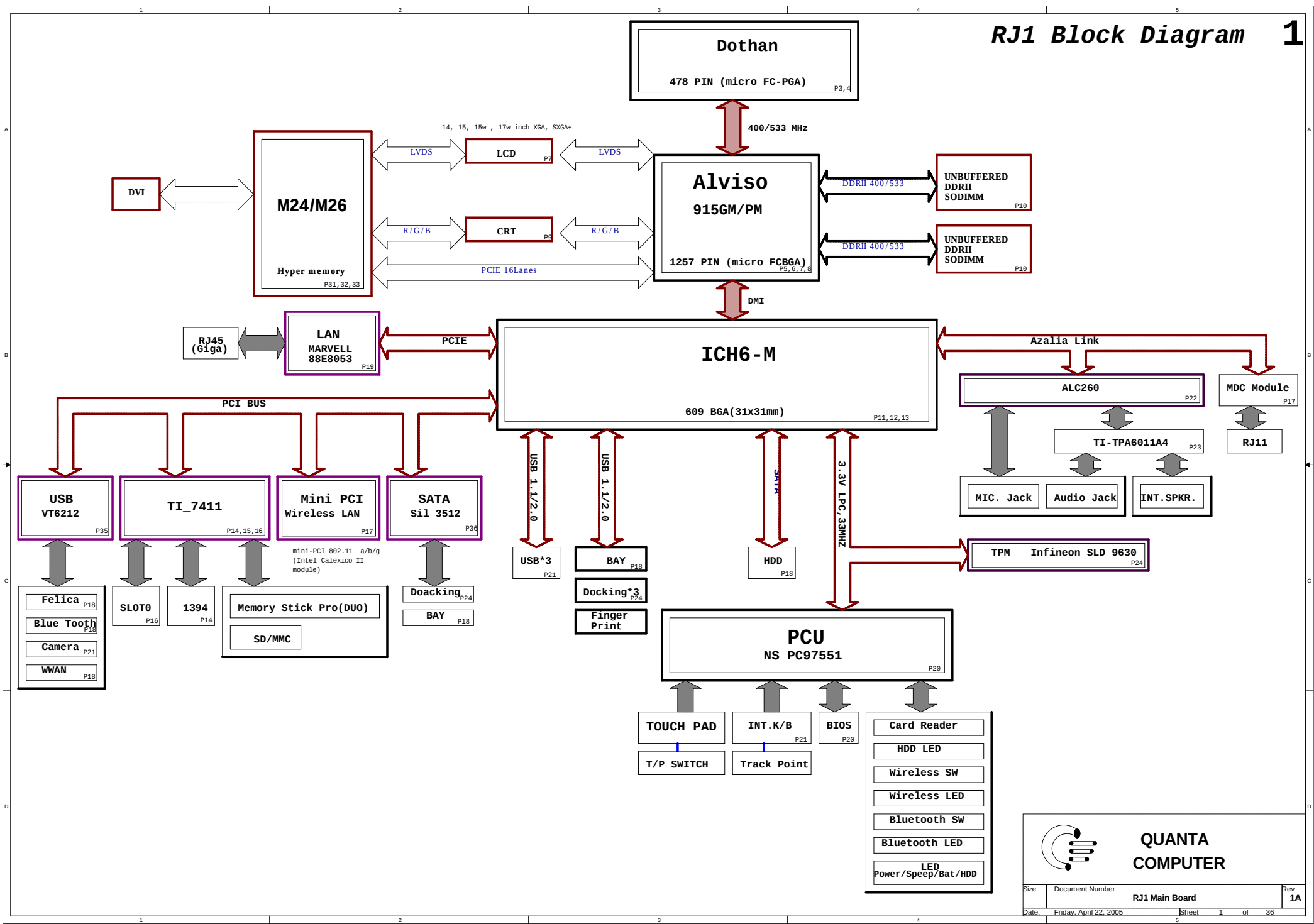
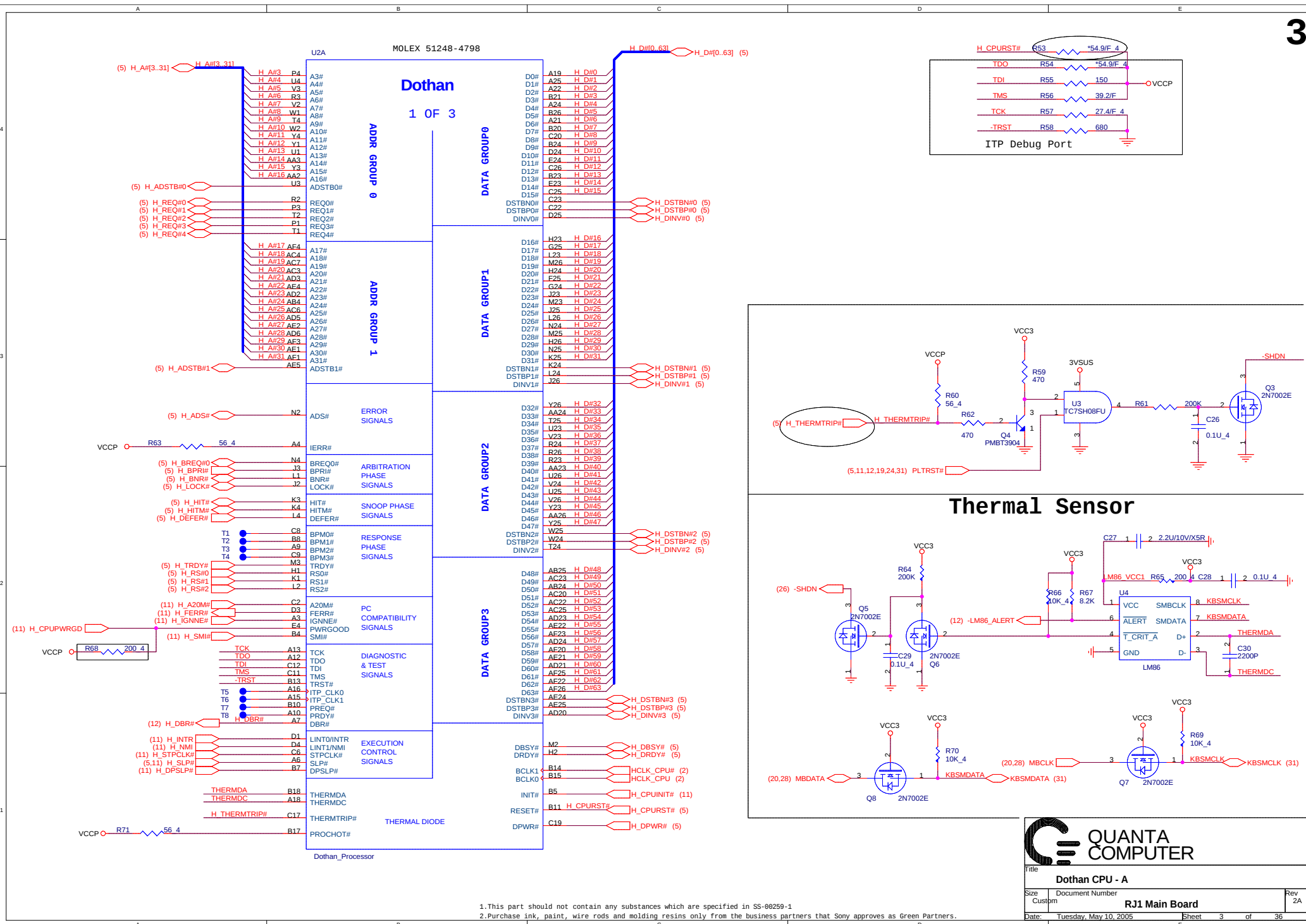
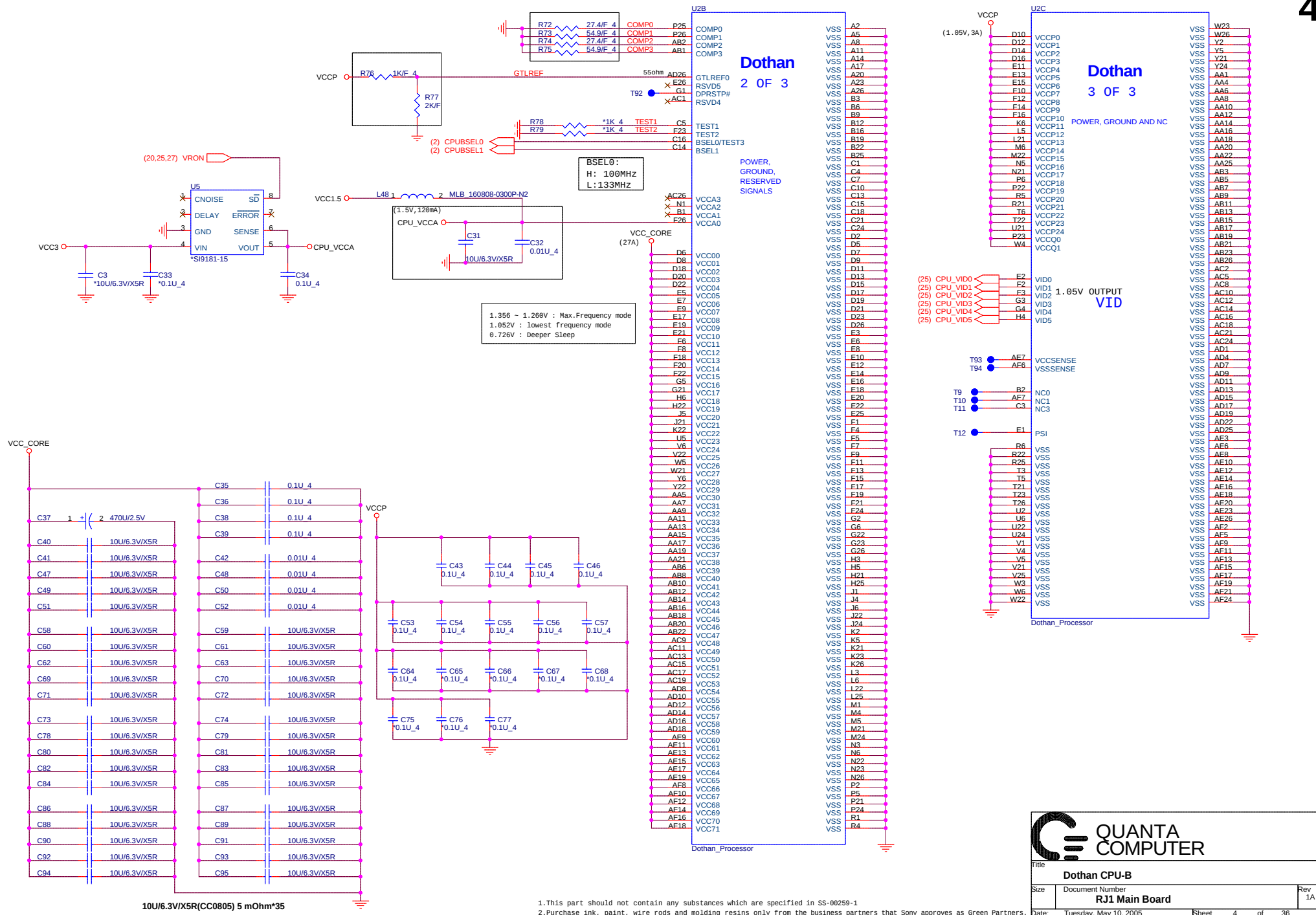


RJ1 Block Diagram 1

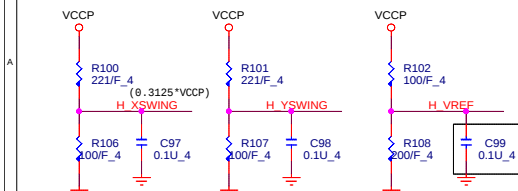
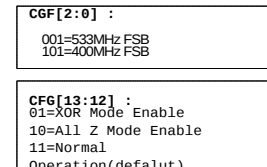






1.This part should not contain any substances which are specified in SS-00259-1

2.Purchase ink, paint, wire rods and molding resins only from the business partners that Sony approves as Green Partners.



CGF5 R95 *2.2K
CGF6 R96 2.2K
CGF16 R99 *2.2K

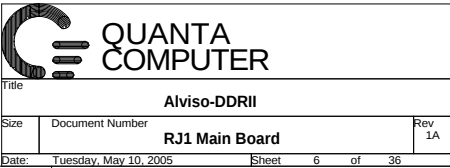
M_RCOMP_N R105 80.6/F 0402
M_RCOMP_P R109 80.6/F 0402

1.8VSUS

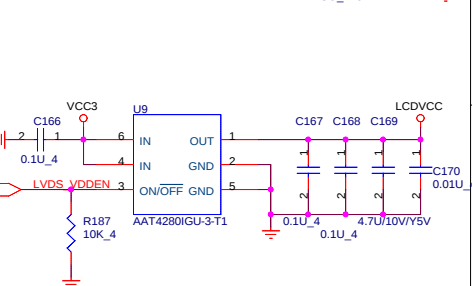
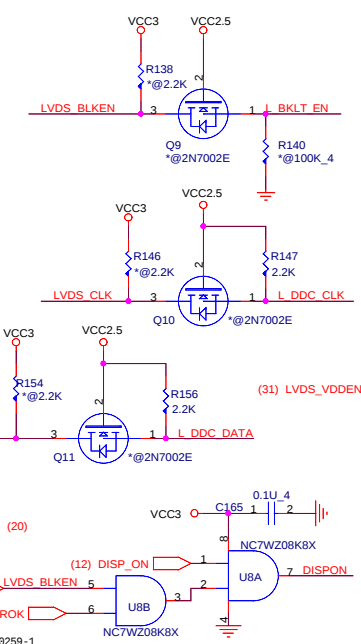
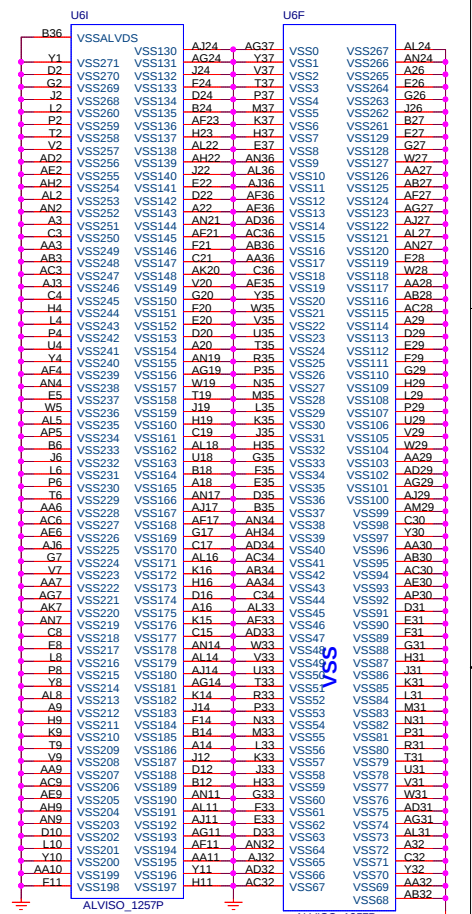
1. This part should not contain any substances which are specified in SS-00259-1

SDVOCRTL_DATA :
* 0 : No SDVO Device Present(default)
1 : SDVO Device Presend

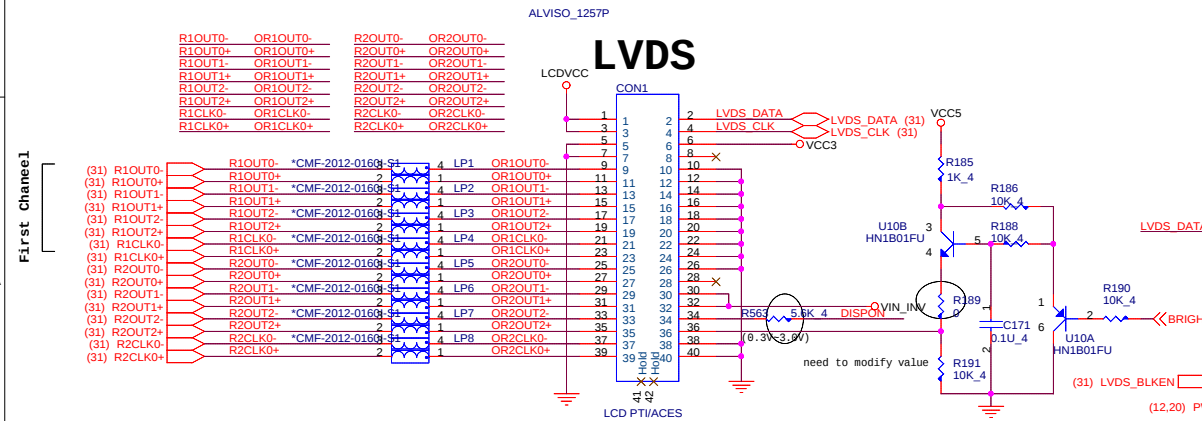
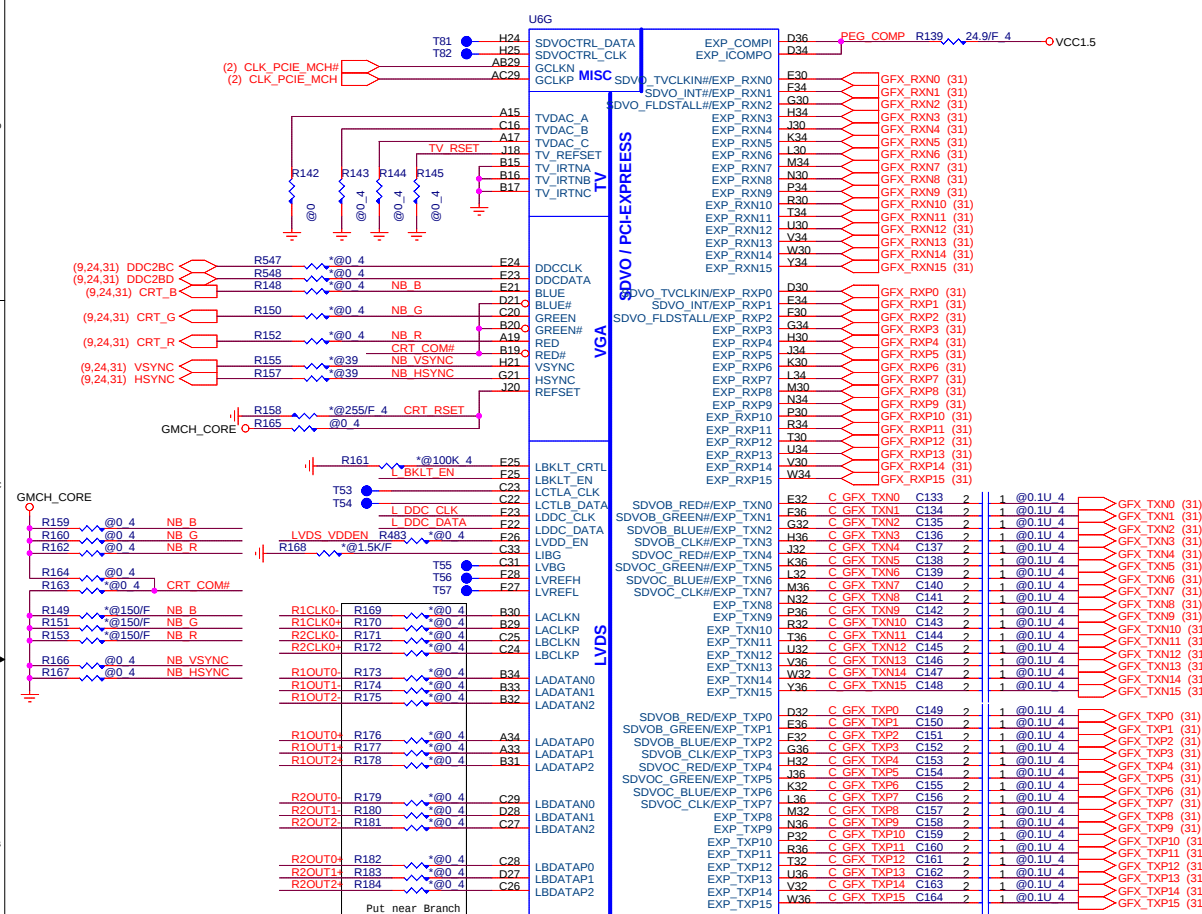
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Title				
Alviso				
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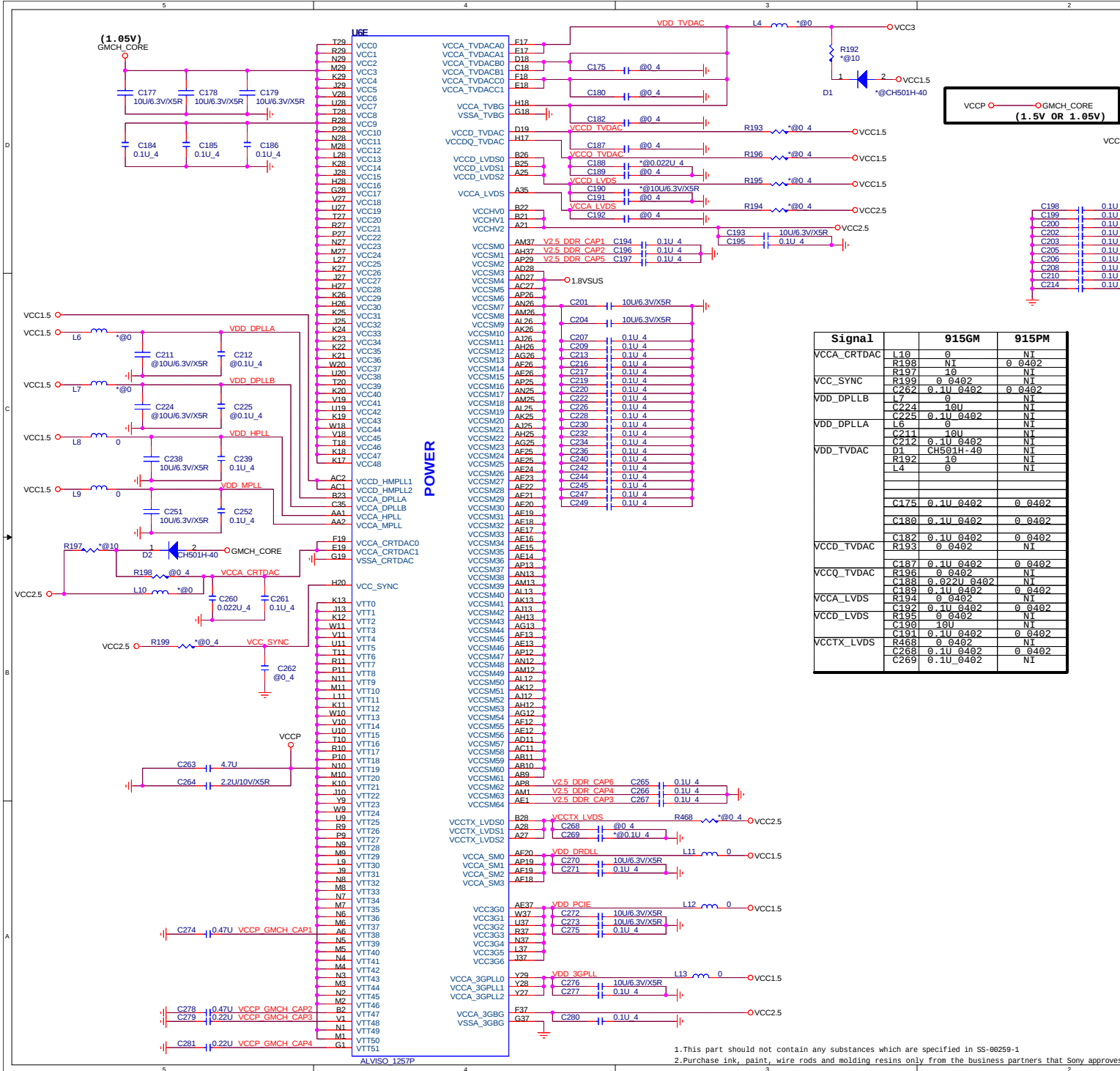


Signal		915GM	915PM
TV_RSET	R145	4.99K/F 0402	0_0402
TV_COMP	R142	150/F	0_0603
	R143	75/F 4	0_0402
	R144	75/F 4	0_0402
VSYNC	R155	39	NI
	R166	NI	0_0402
HSYNC	R157	39	NI
	R167	NI	0_0402
_BKLT_CTRL	R161	100K	NI
_BKLT_EN	R140	100K	NI
LTBG	R168	1.5K	NI
LVDS_CLK	Q10	NI	NI
	R146	2.2K	NI
LVDS_DATA	Q11	NI	NI
	R154	2.2K	NI
NB_R	R152	0_0402	NI
	R153	150/F	NI
NB_G	R162	NI	0_0402
	R150	0_0402	NI
NB_B	N151	150/F	NI
	R160	NI	0_0402
NB_B	R148	0_0402	NI
	R149	150/F	NI
CRT_COM#	R159	NI	0_0402
	R163	0_0402	NI
CRT_RSET	R164	NI	0_0402
	R158	255/F 0402	NI
LVDS	R165	NI	0_0402
	R169	0_0402	NI
	R170	0_0402	NI
	R171	0_0402	NI
	R172	0_0402	NI
	R173	0_0402	NI
	R174	0_0402	NI
	R175	0_0402	NI
	R176	0_0402	NI
	R177	0_0402	NI
	R178	0_0402	NI
	R179	0_0402	NI
	R180	0_0402	NI
	R181	0_0402	NI
	R182	0_0402	NI
LVDS_VDDEN	R183	0_0402	NI
	R184	0_0402	NI
	R483	0_0402	NI
GFX	C133	NI	0_1u_4
	C164		
_L_BKLT_EN	Q9	2N7002E	NI
	R138	2.2K	NI
DDC2BC/D	R547	0_0402	NI
	R548	0_0402	NI

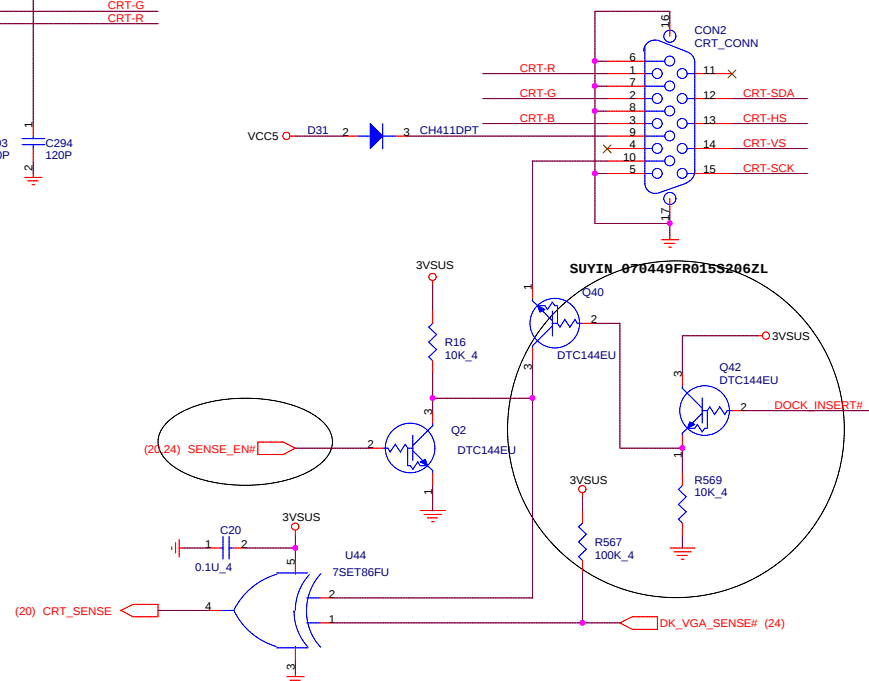
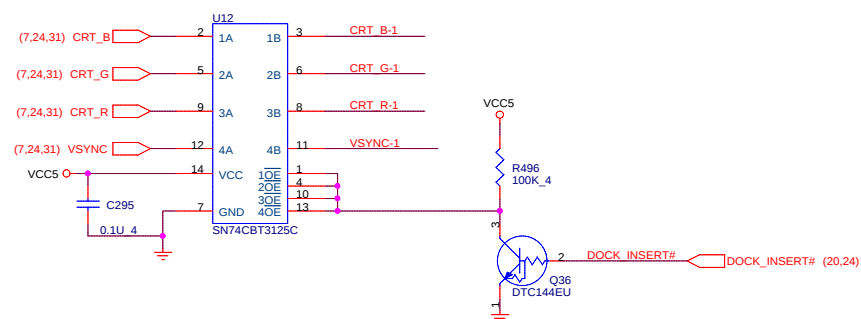


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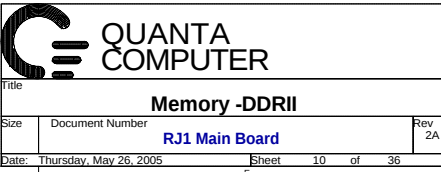
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VCCA_CRTDAC	L10	0	NI
	R198	0	0 0402
	R197	10	NI
VCC_SYNC	R199	0 0402	NI
	C262	0.1u 0402	0 0402
VDD_DPLLH	L7	0	NI
	C224	10u	0
VDD_DPLLA	C225	0.1u 0402	NI
	L6	0	NI
	C211	10u	NI
VDD_TVDAC	C22	0.1u 0402	NI
	D1	CH501H-40	NI
	R192	10	NI
	L4	0	NI
VCCD_TVDAC	C175	0.1u 0402	0 0402
	C180	0.1u 0402	0 0402
VCCQ_TVDAC	C182	0.1u 0402	0 0402
	R193	0 0402	NI
VCCA_LVDS	C187	0.1u 0402	0 0402
	R196	0 0402	NI
	C188	0.022u 0402	NI
VCCD_LVDS	C189	0.1u 0402	0 0402
	R194	0 0402	NI
	C192	0.1u 0402	0 0402
VCCQ_LVDS	R195	0 0402	NI
	C190	10u	NI
	C191	0.1u 0402	0 0402
VCCTX_LVDS	R468	0 0402	NI
	C268	0.1u 0402	0 0402
	C269	0.1u 0402	NI

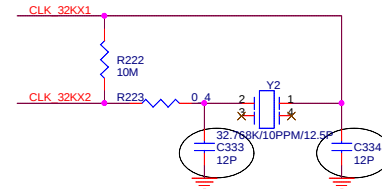


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All no Plug	L	H	H	L	L
MB CRT Plug	L	L	H	L	H
DOCK CRT Plug	L	H	L	L	H
DOCK DVI Plug	L	H	H	H	H
SENSE EN	H	X	X	X	L
DOCK CRT/DVI Plug	L	H	L	H	L
DOCK CRT/MB CRT Plug	L	L	L	L	L

A	B	V
H	H	H
H	L	H
L	H	H
L	L	H

Signal		915GM	915PM
VCC_DDC	R545	NI	0_4
	R546	0_4	NI



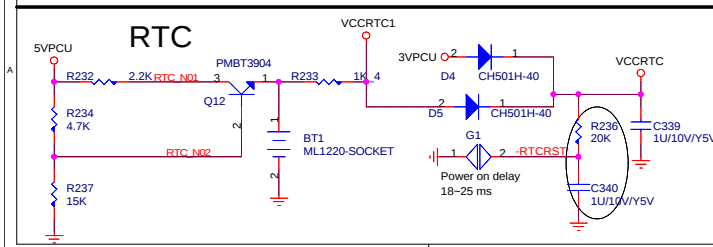
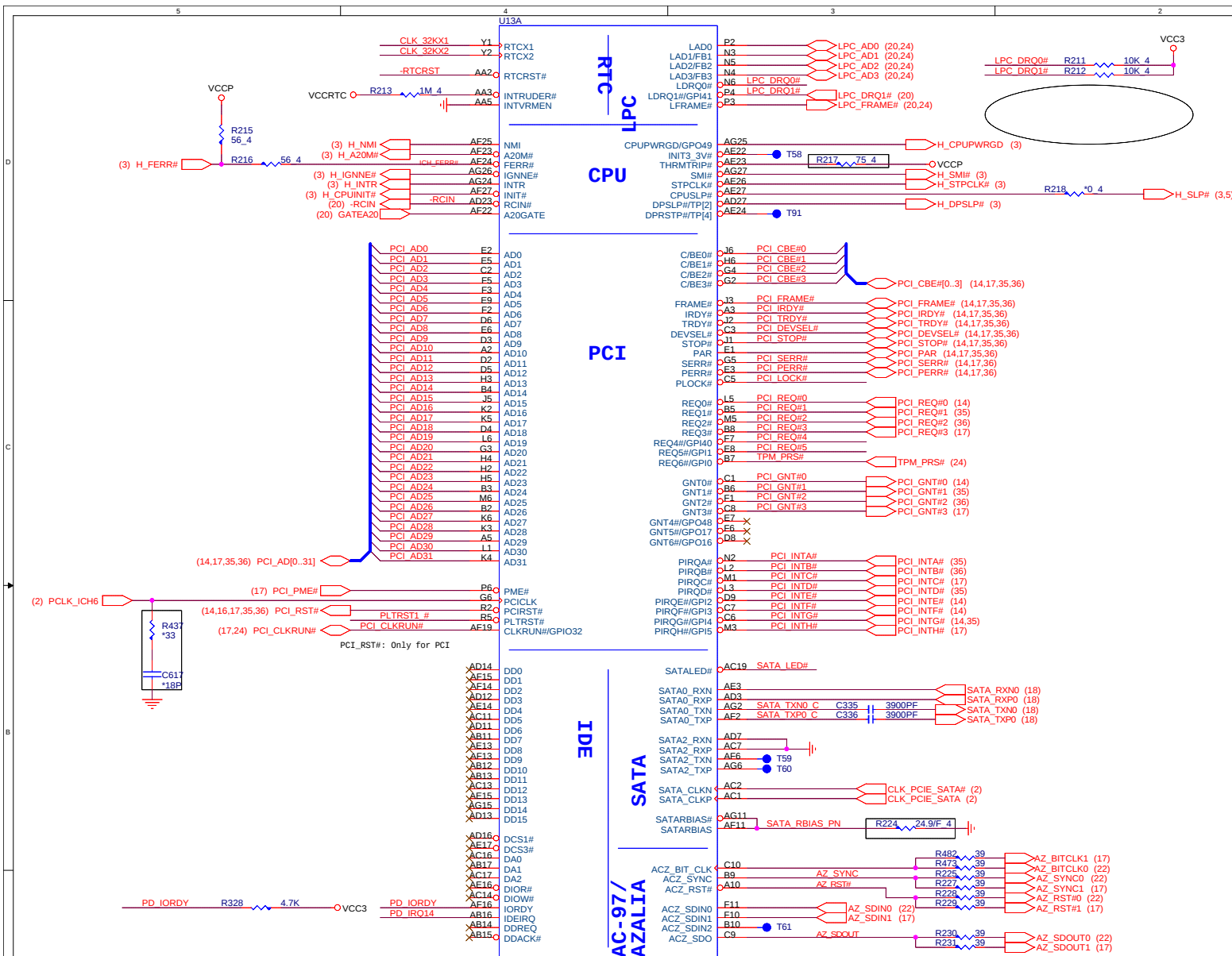


```
PCI_REQ0 : TI-7411
PCI_REQ1 : VT6212
PCI_REQ2 : SATA(Sil 3512)
PCI_REQ3 : MINI PCI
PCI_REQ4 :
PCI_REQ5 : X
PCI_REQ6 : X
IDSEL : (AD16 ~ 29)
AD24 : SATA(Sil 3512)
AD25 : TI-7411
AD26 : MINI PCI
AD27 : VT6212
```

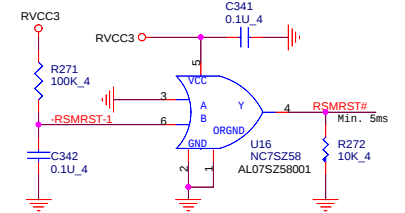
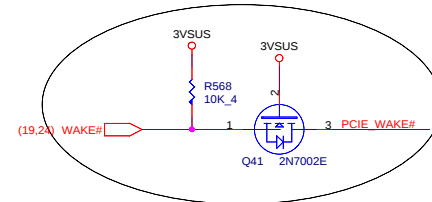
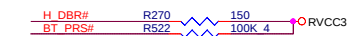
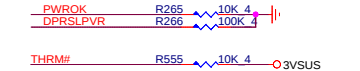
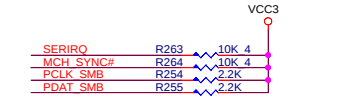
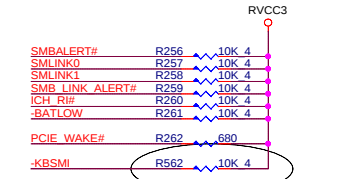
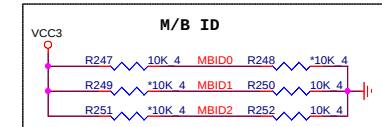
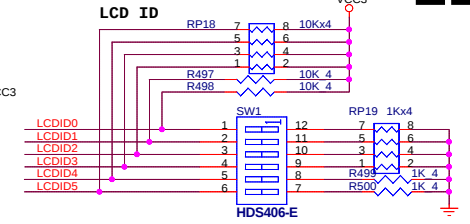
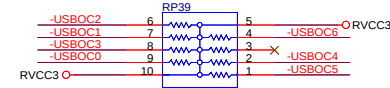
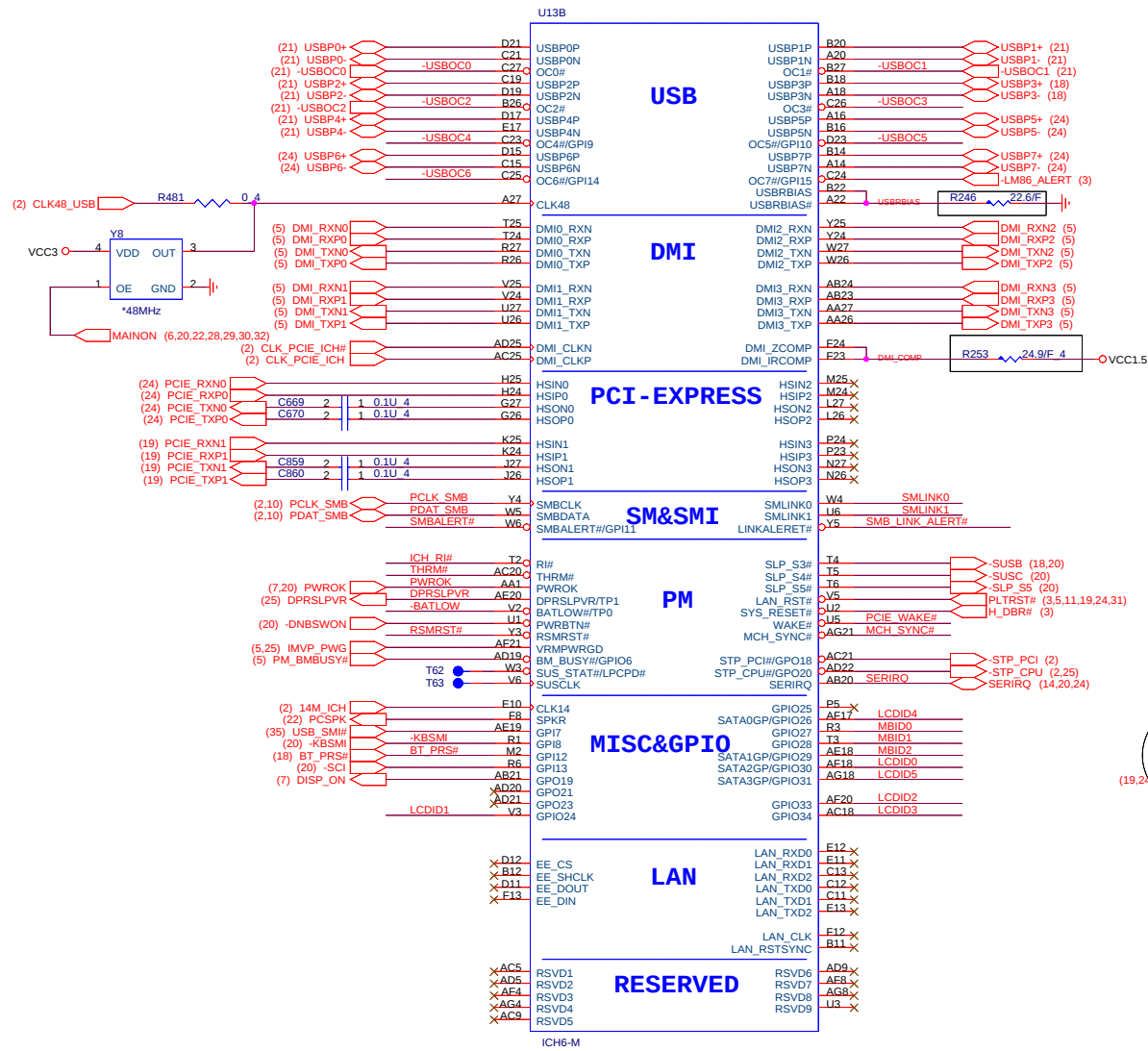
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PCI_INTA# : VT6212
PCI_INTB# : SATA(Sil 3512)
PCI_INTC# : MINI PCI
PCI_INTD# : VT6212
PCI_INTE# : TI-7411
PCI_INTF# : TI-7411
PCI_INTG# : TI-7411, VT6212
PCI_INTH# : MINI PCI
```



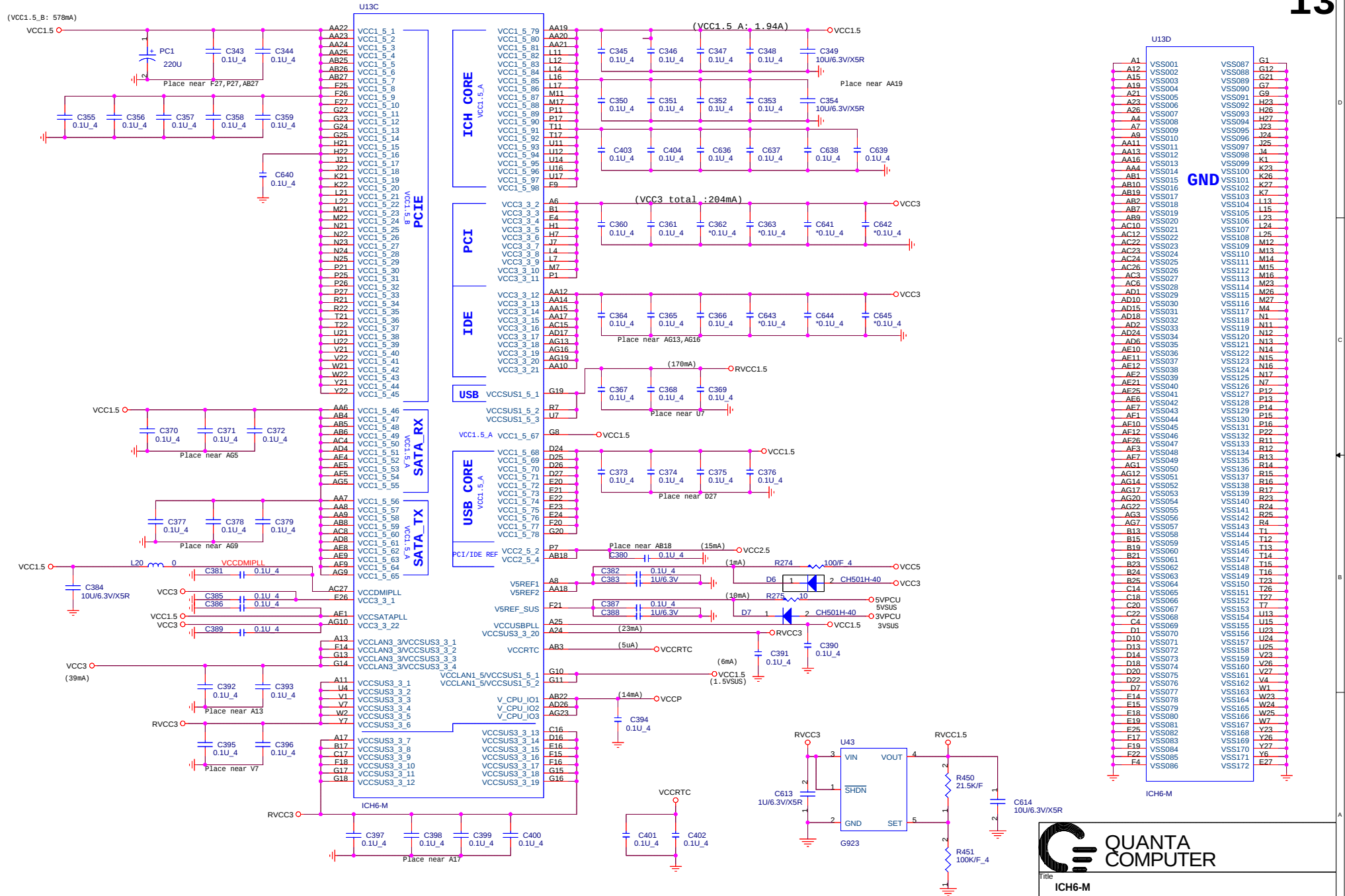
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1.This part should not contain any substances which are specified in SS-00259-1
2.Purchase ink, paint, wire rods and molding resins only from the business partners that Sony approves as Green Partners

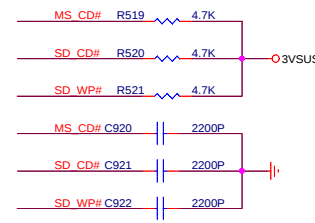
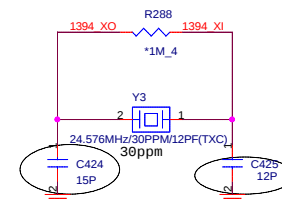


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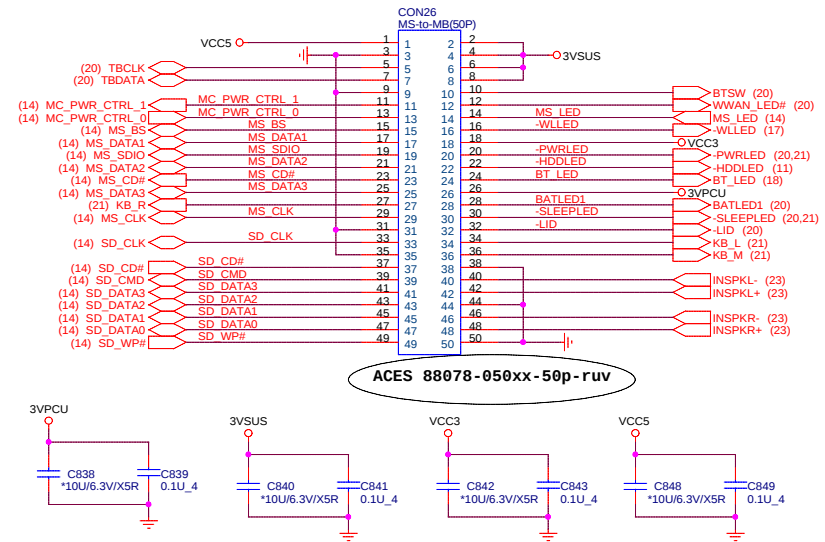
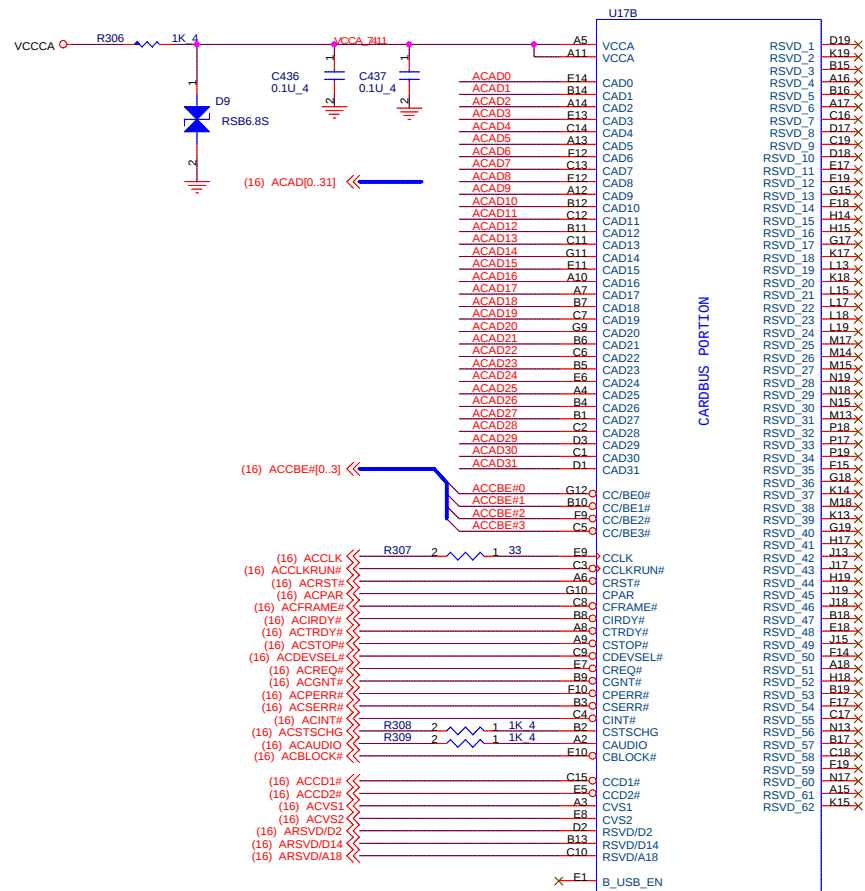


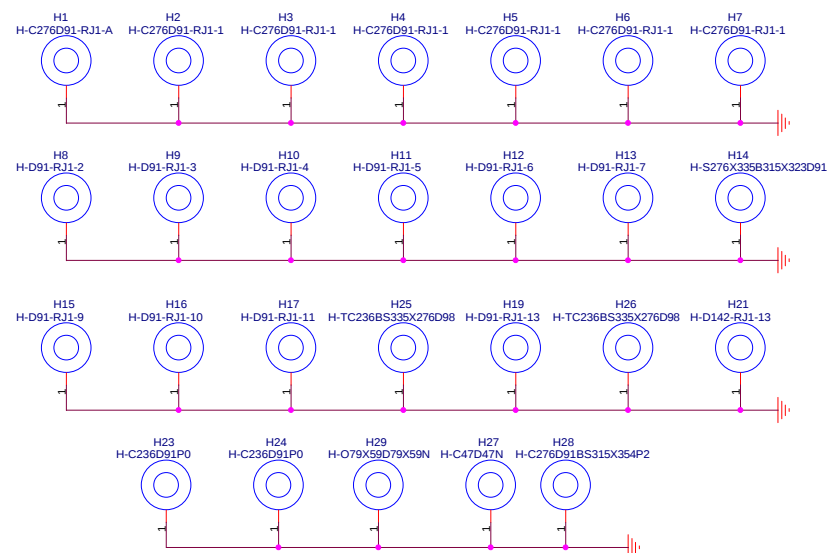
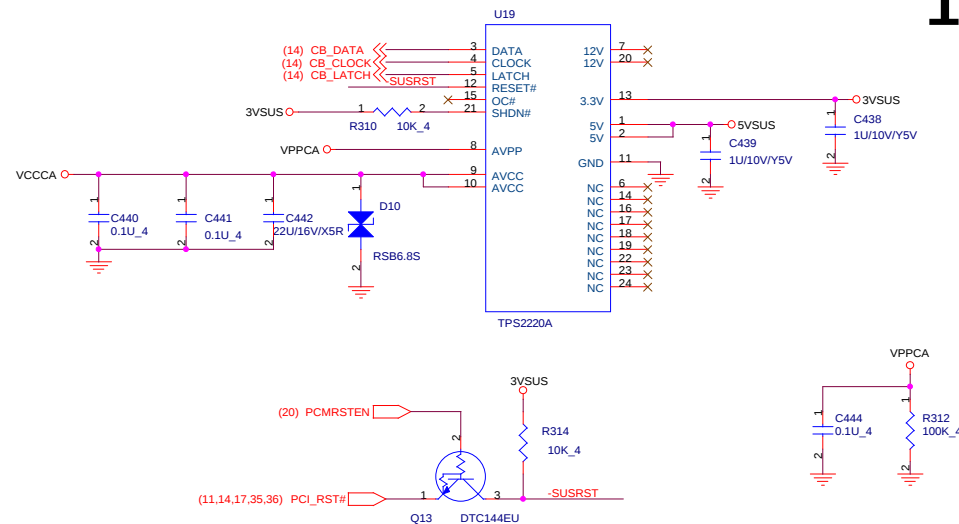
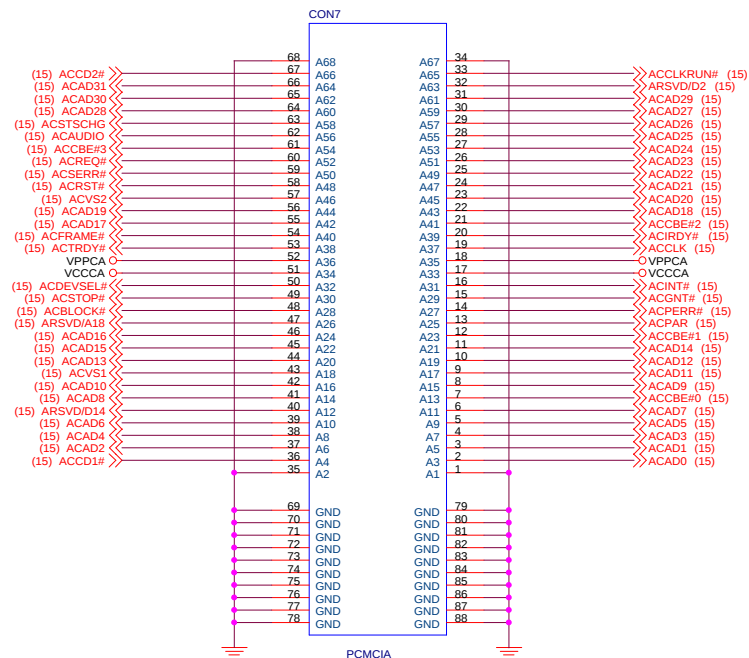
1. This part should not contain any substances which are specified in SS-00259-1

2. Purchase ink, paint, wire rods and molding resins only from the business partners that Sony approves as Green Partners



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TI-7411 CardBus Control -- A			
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Title	CARDBUS SLOT
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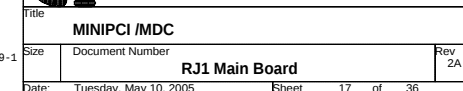
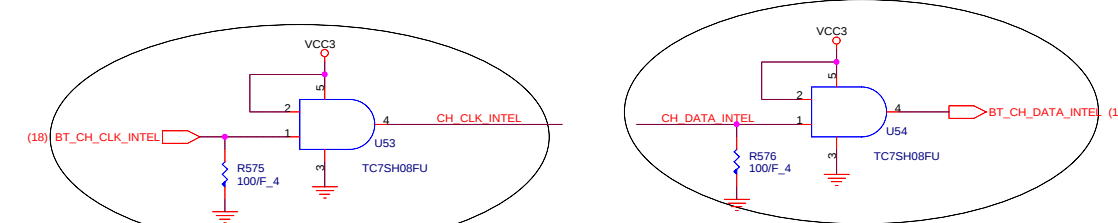
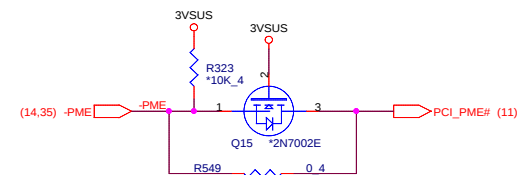
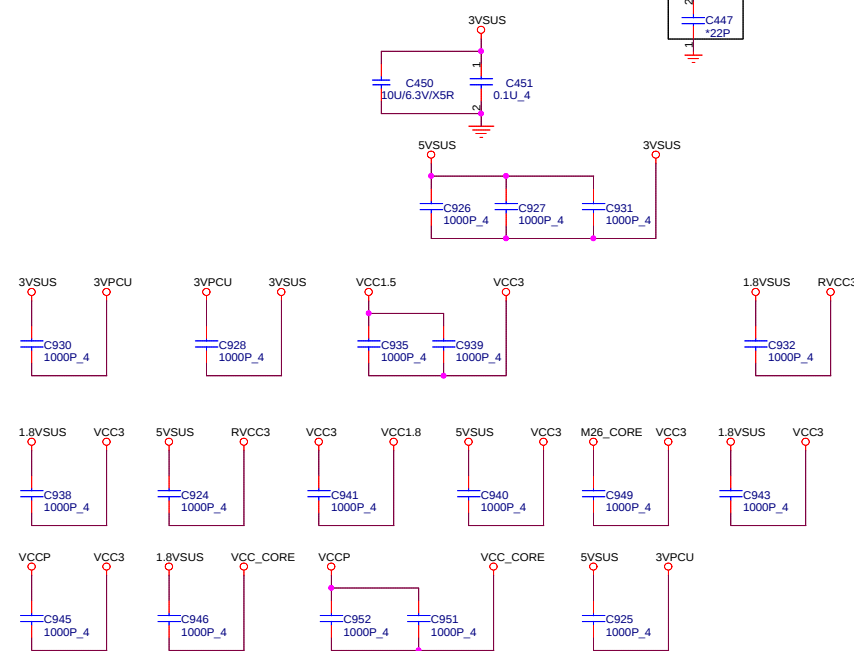
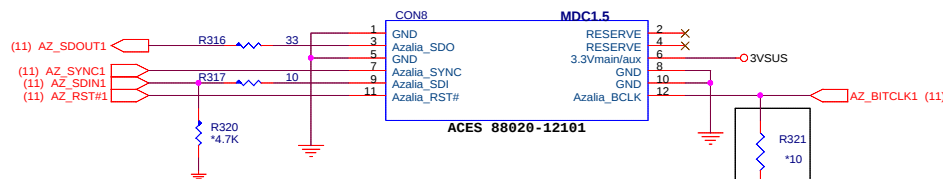
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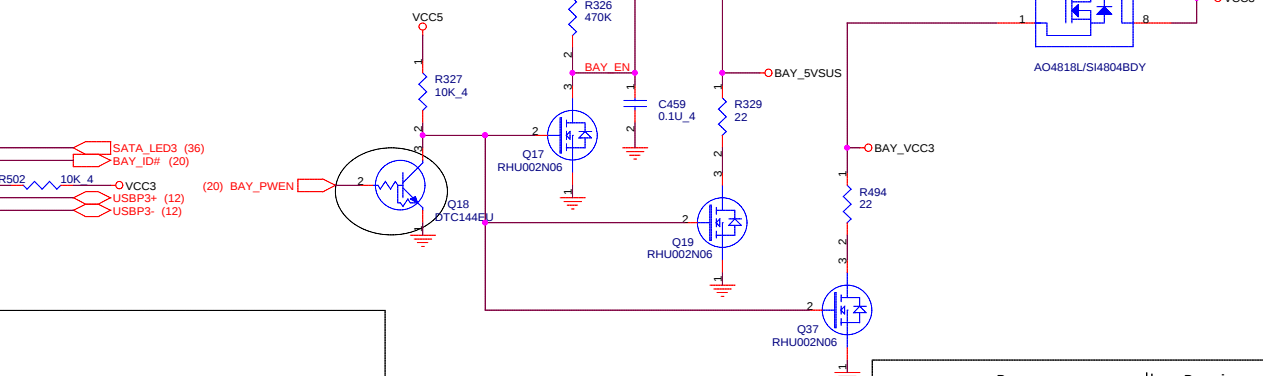
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1.This part should not contain any substances which are specified in SS-00259-1
2.Purchase ink, paint, wire rods and molding resins only from the business
partners that Sony approves its Green Partners. 5

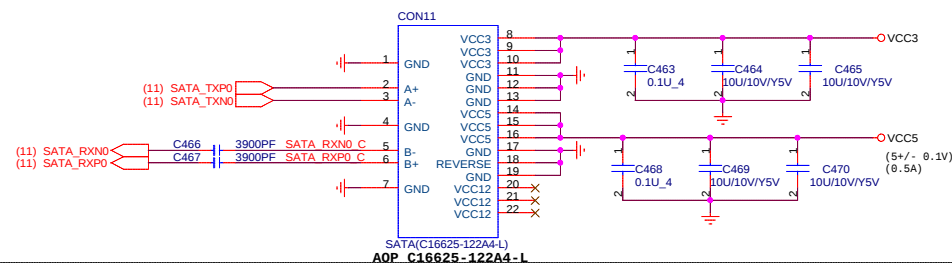
High : Enable the radio.



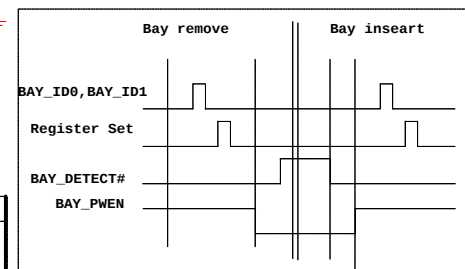
- 1.This part should not contain any substances which are specified in SS-00259-3
2.Purchase ink, paint, wire rods and molding resins only from the business
partners that Sonv approves as Green Partners.



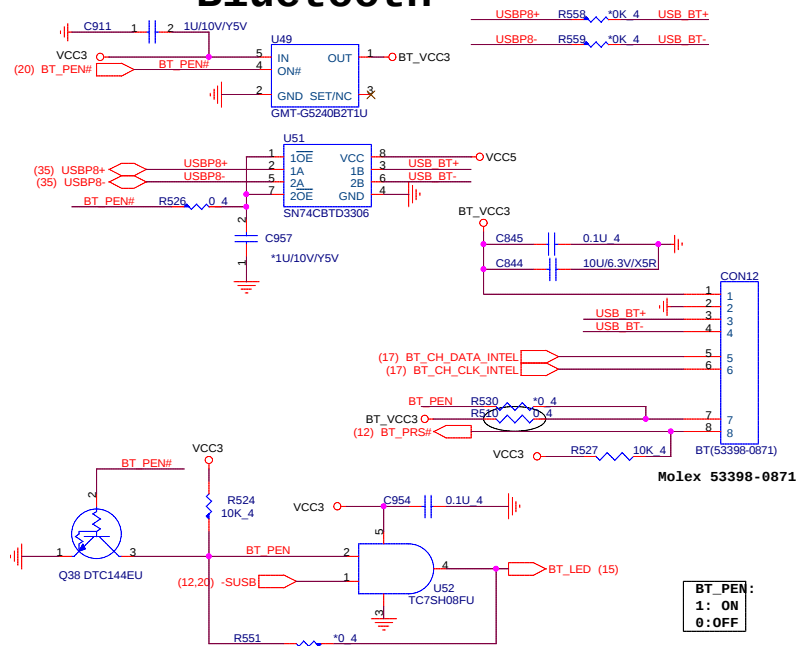
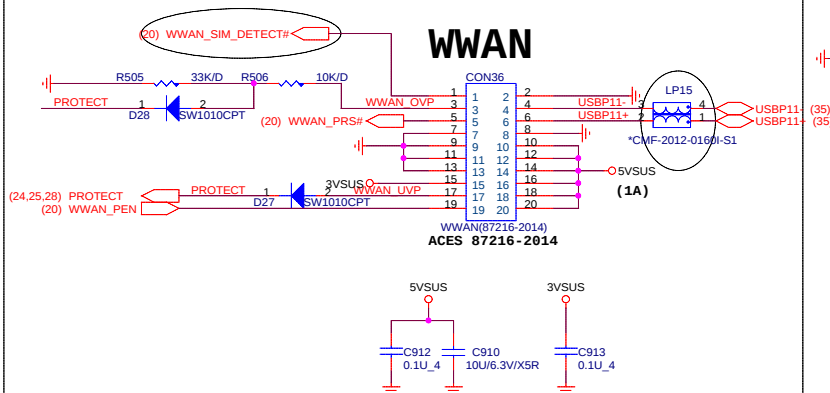
HDD CONNECTOR



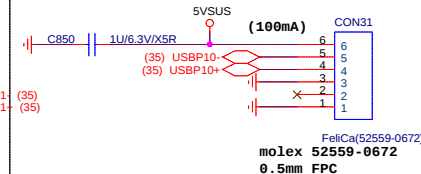
BAY_ID#	
0	SATA Device
1	USB Device



Bluetooth

**WWAN**

FeliCa



Felica: Molex 52689-0693



Title	HDD/BAY/BT
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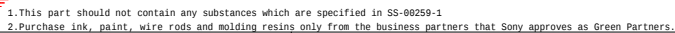
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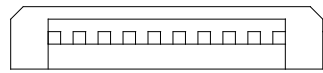
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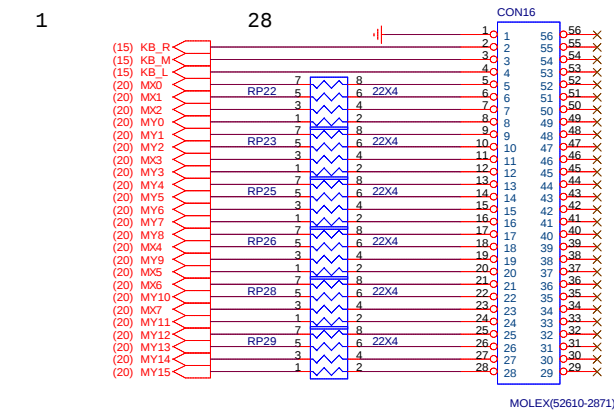
- 1.This part should not contain any substances which are specified in SS-00259-1
- 2.Purchase ink, paint, wire rods and molding resins only from the business partners that Sony approves as Green Partners.

1.This part should not contain any substances which are specified in SS-00259-1	RJ1 Main Board		ZA
2.Purchase ink, paint, wire rods and molding resins only from the business partners that Sony approves as Green Partners	Date: Thursday, May 26, 2005	Sheet 19 of 36	

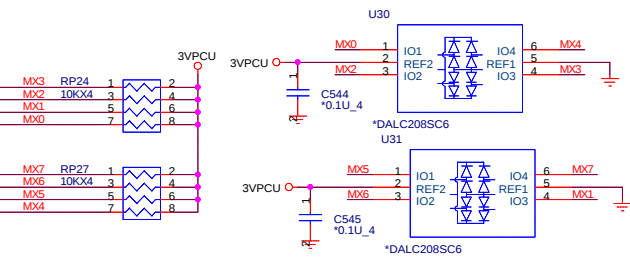




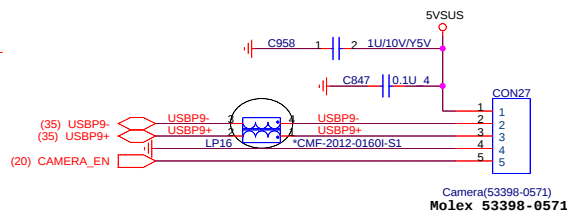
KEYBOARD



MoLEX 52610-2871

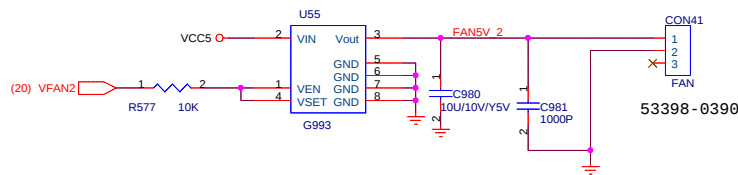


USB Camera

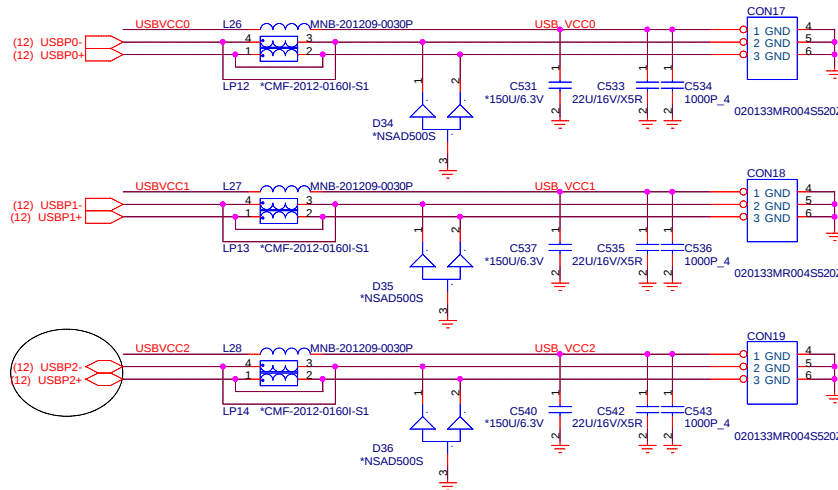


Camera(53398-0571)
MoLEX 53398-0571

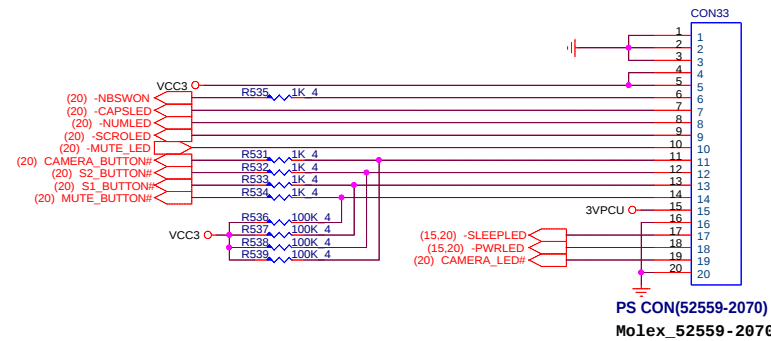
2nd FAN UNIT



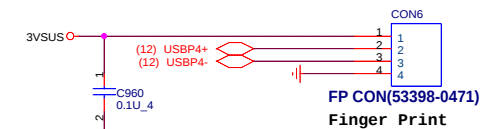
53398-0390



POWER SW BOARD



PS CON(52559-2070)
MoLEX 52559-2070

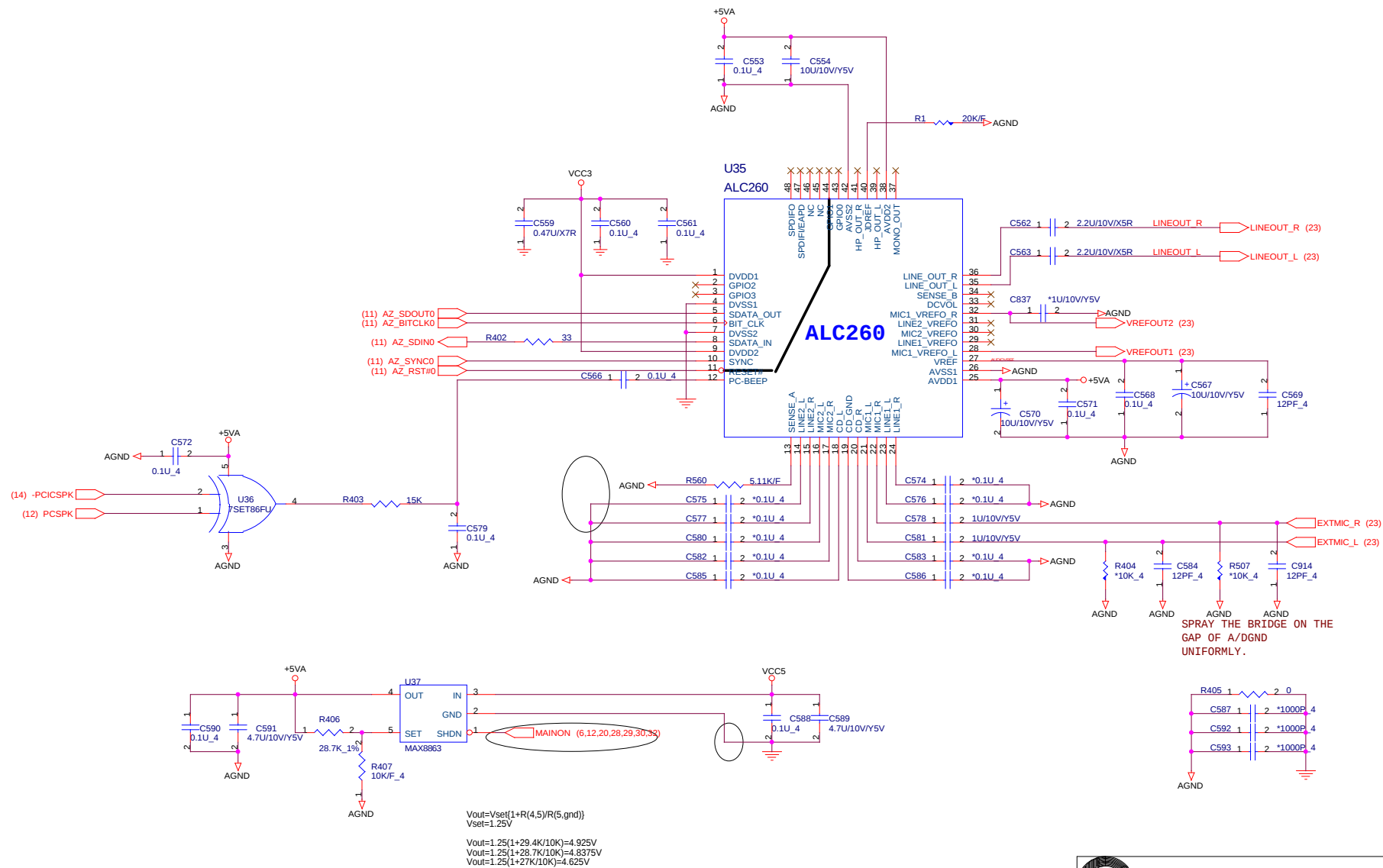


Finger Print



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			Rev 2A		
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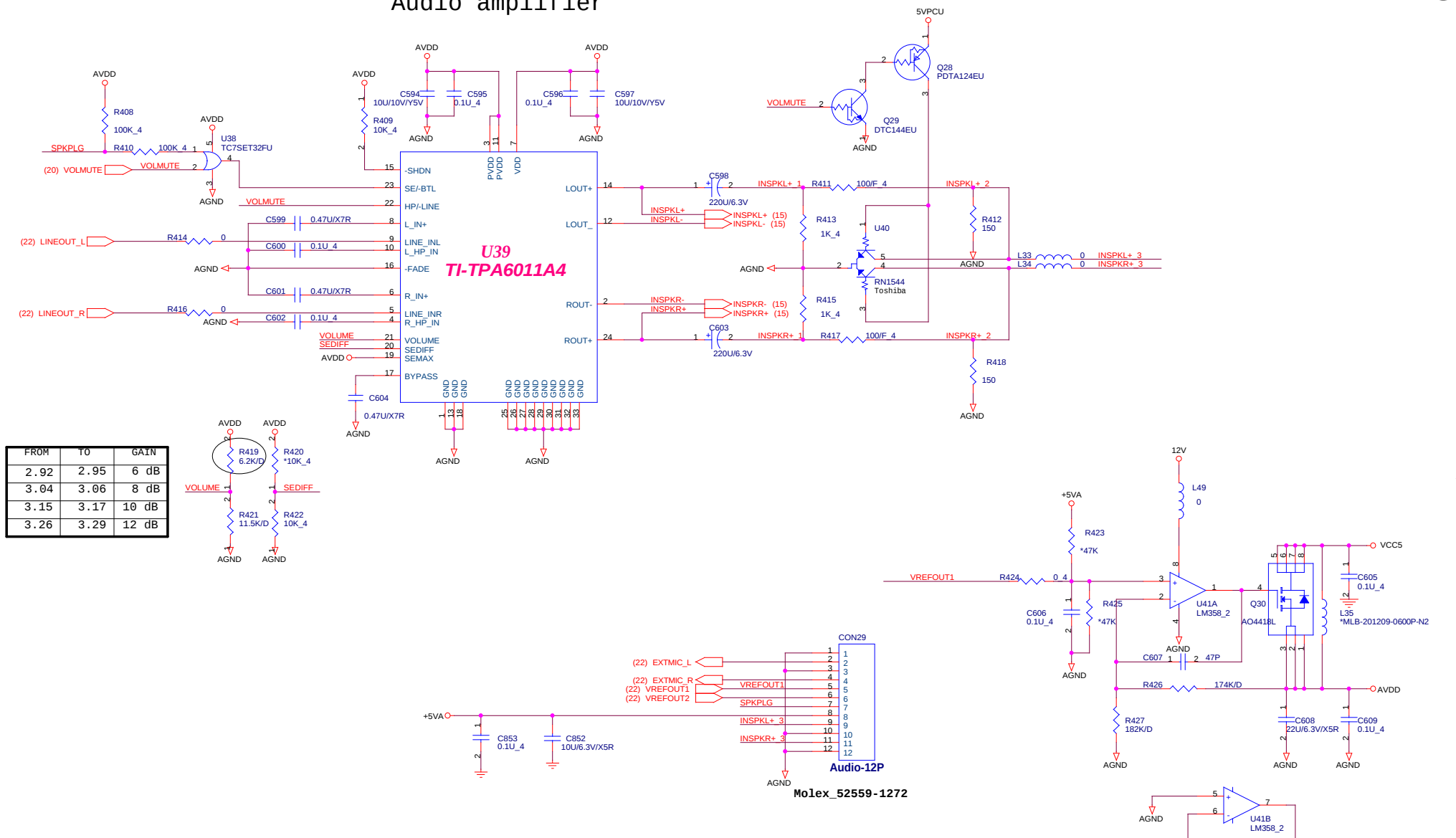
1.This part should not contain any substances which are specified in SS-00259-1
2.Purchase ink, paint, wire rods and molding resins only from the business partners that Sony approves as Green Partners.



Title		
Audio ALC260		
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RJ1 Audio Board		
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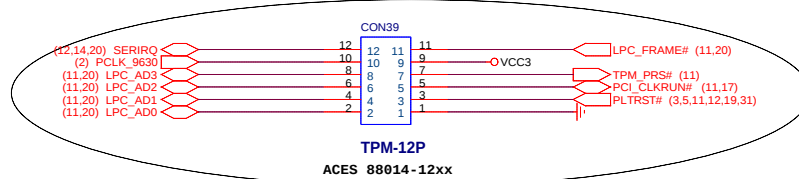
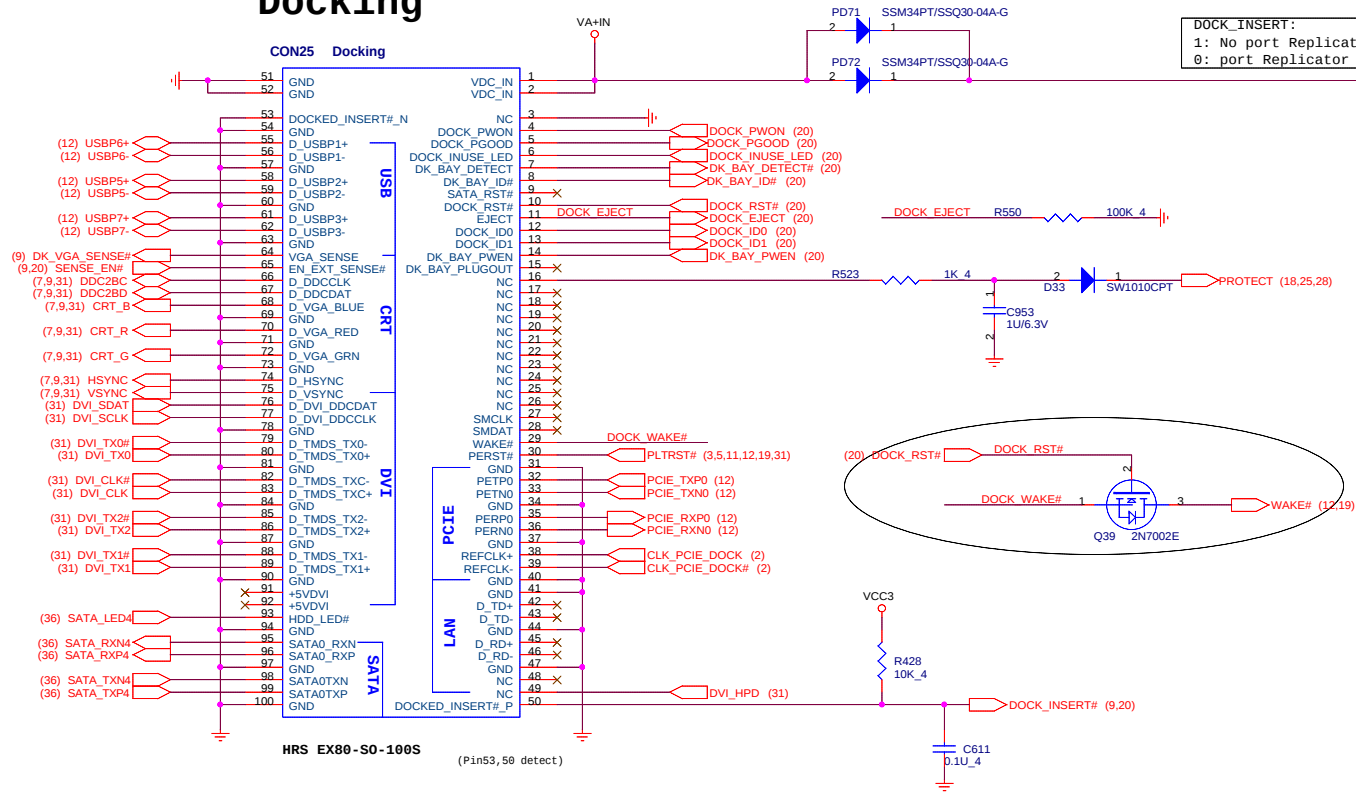
1. This part should not contain any substances which are specified in SS-00259-1

2. Purchase ink, paint, wire rods and molding resins only from the business partners that Sony approves as Green Partners.



1. This part should not contain any substances which are specified in SS-00259-1
2. Purchase ink, paint, wire rods and molding resins only from the business partners that Sony approves as Green Partners.

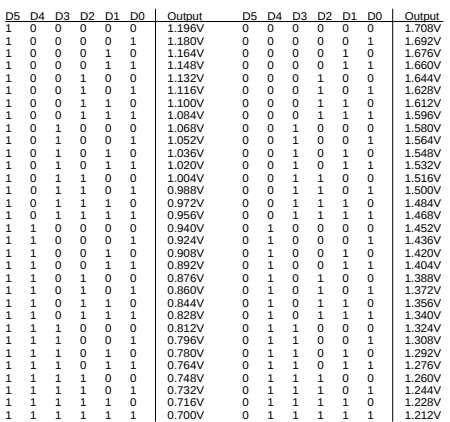
Docking



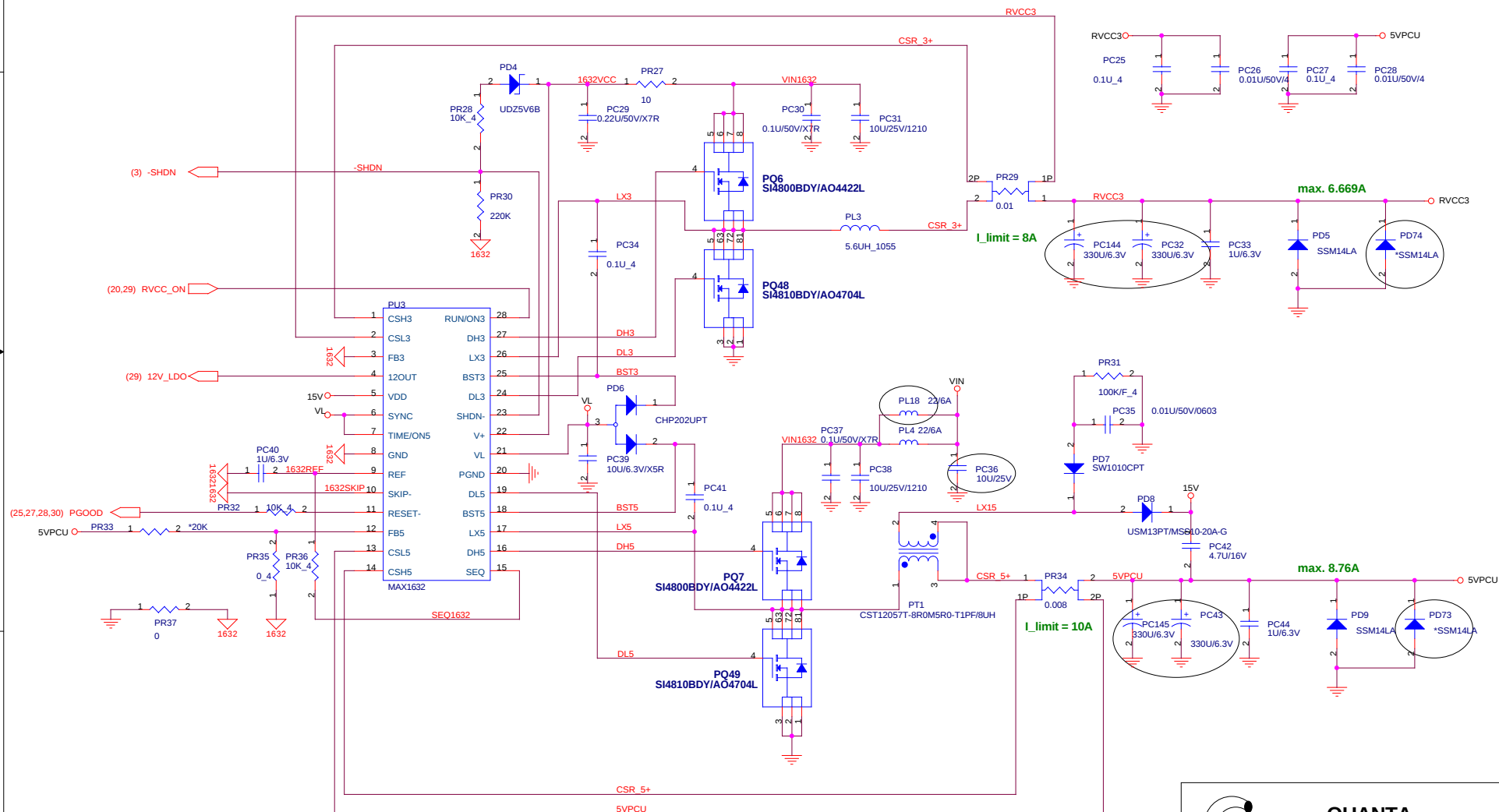
Title				Docking/TPM			
Size		Document Number				Rev	
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1. This part should not contain any substances which are specified in SS-00259-1

2. Purchase ink, paint, wire rods and molding resins only from the business partners that Sony approves as Green Partners.



	QUANTA COMPUTER	Rev 1A
Size	Document Number	
RJ1 Main Board		
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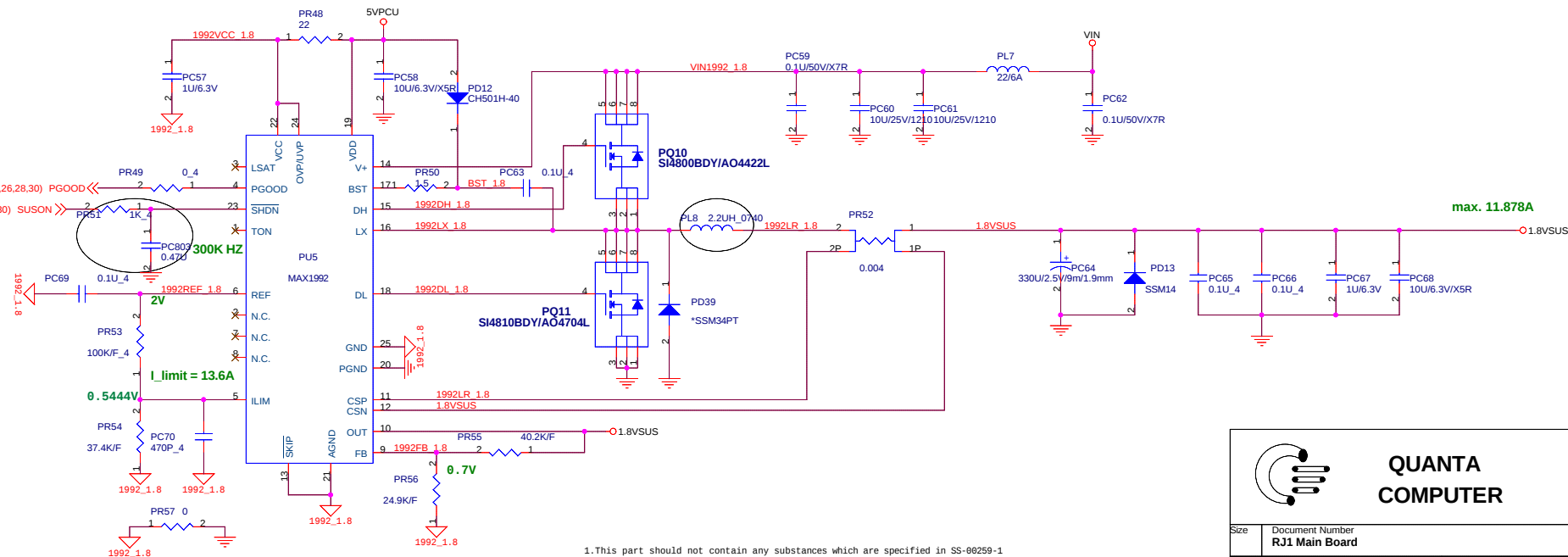


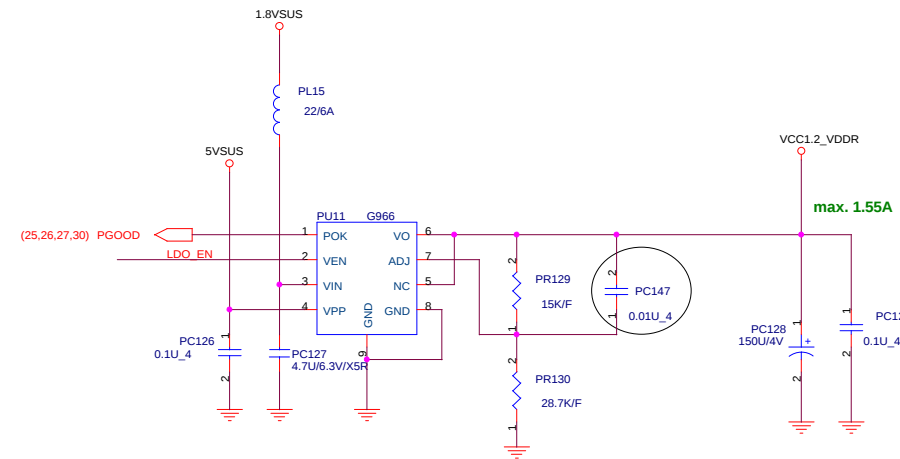
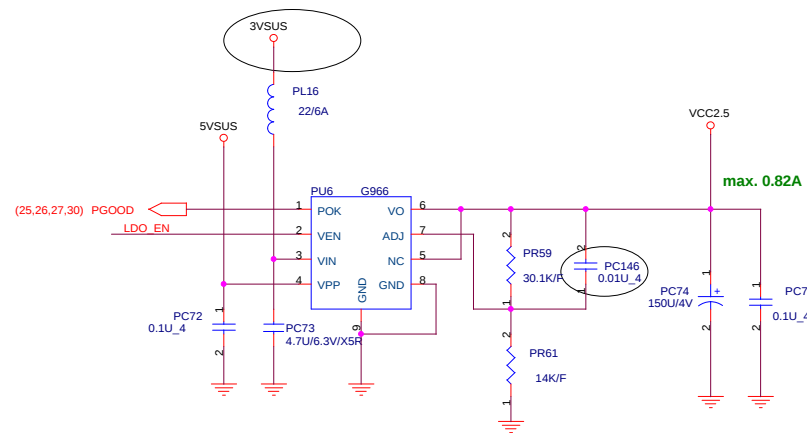
**QUANTA
COMPUTER**

Size	Document Number	RJ1 Main Board	Rev	2A
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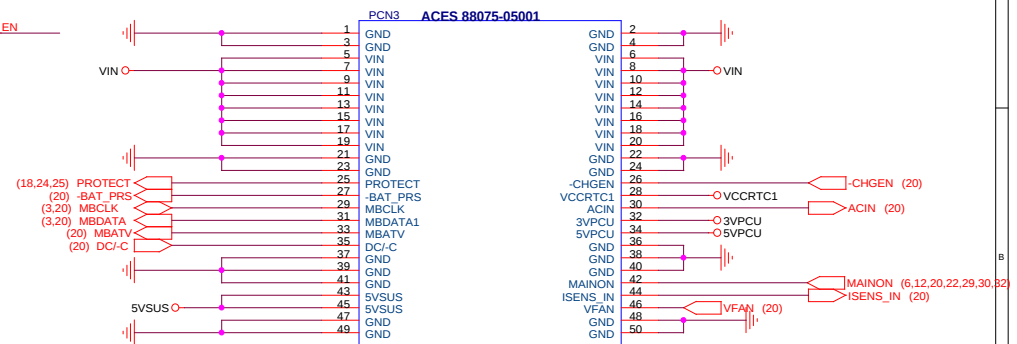
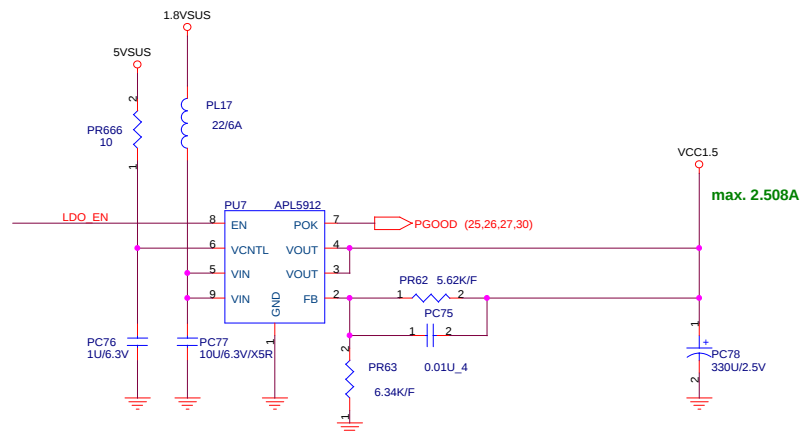
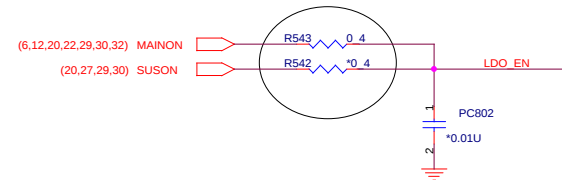
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VCC3 ○ — ○ 3VSUS
VCC5 ○ — ○ 5VSUS
VCC1.8 ○ — ○ 1.8VSUS

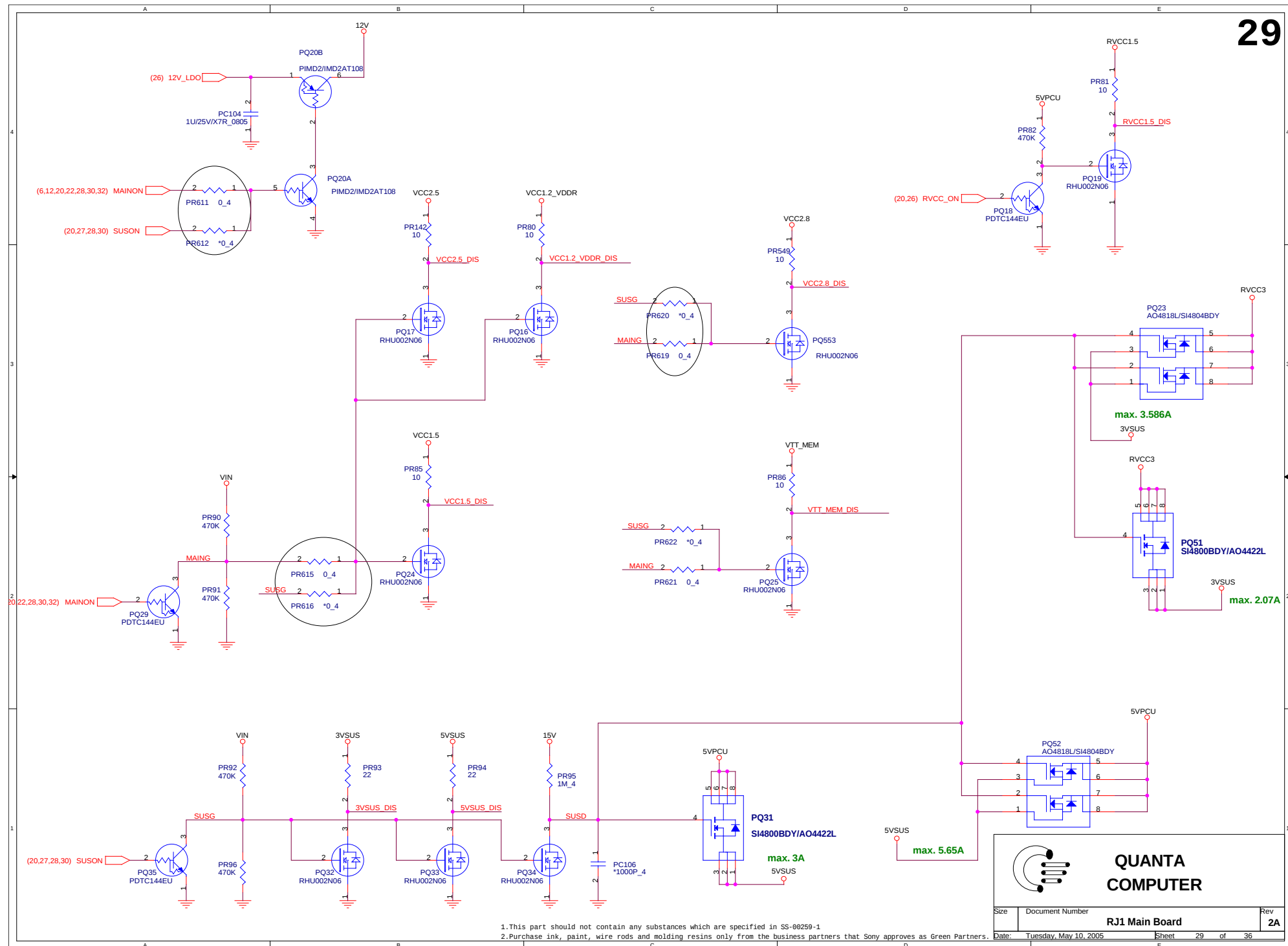


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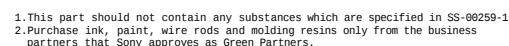
Size	Document Number	Rev
	RJ1 Main Board	2A
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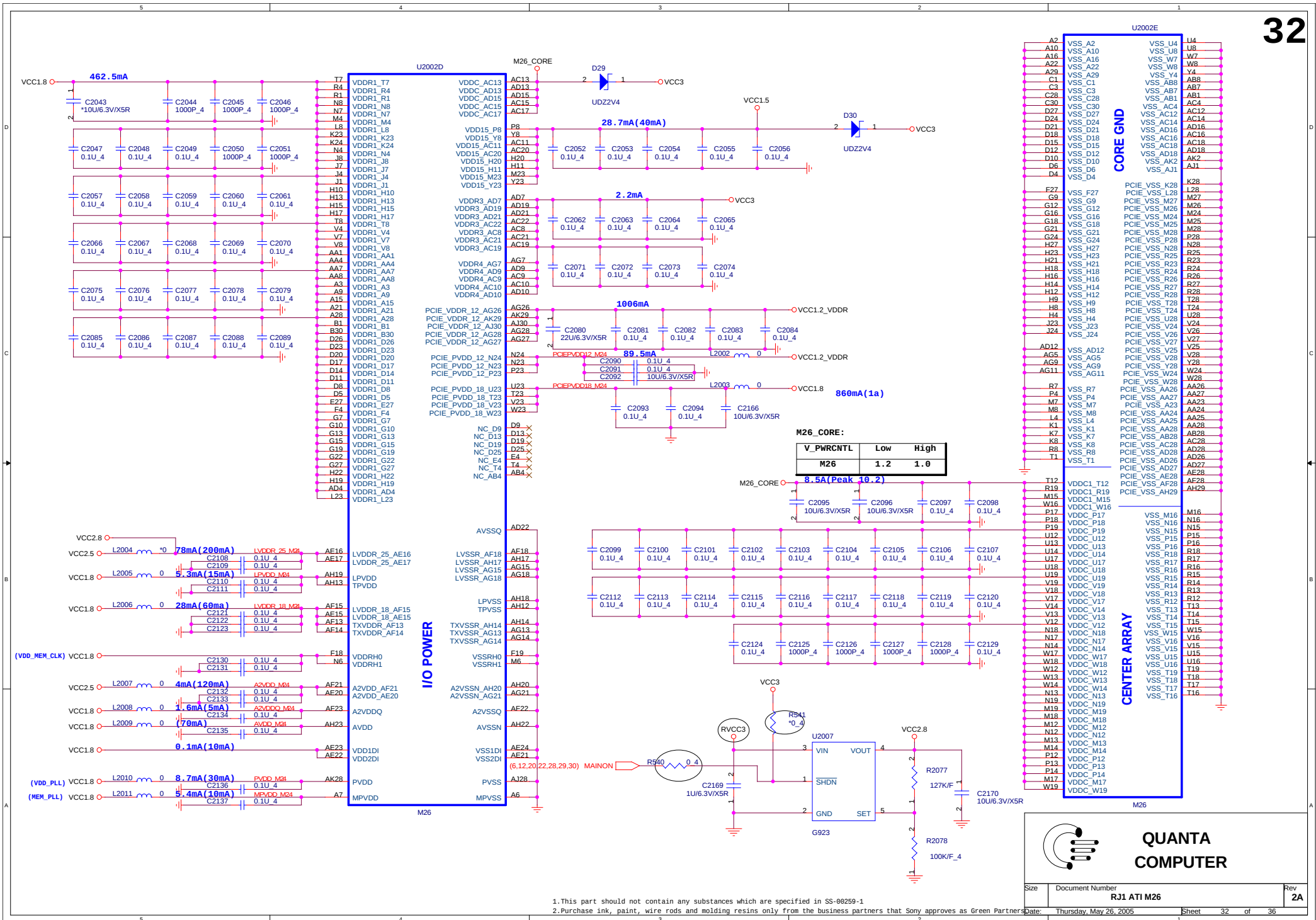
1.This part should not contain any substances which are specified in SS-00259-1

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	PR138 Value	PR139 Value	PR141 Value	V_PWRCNTL	
				Low	High
M24	49.9 K/F	49.9 K/F	27.4 K/F	1.215V	1V
	56.2 K/F	56.2 K/F	30.1 K/F	1.211V	1V



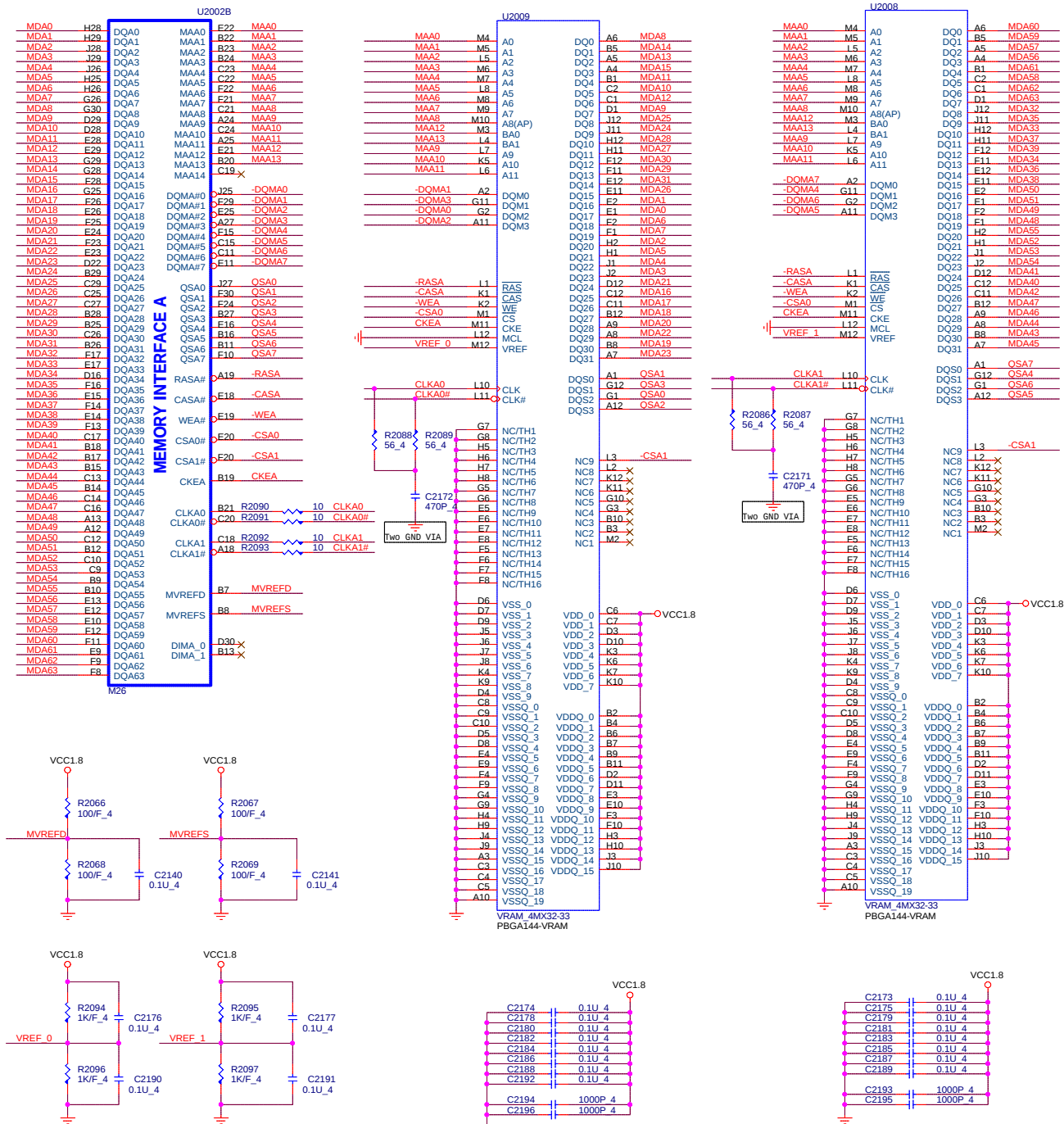


1. This part should not contain any substances which are specified in SS-00259-1

2. Purchase ink, paint, wire rods and molding resins only from the business partners that Sony approves as Green Partners

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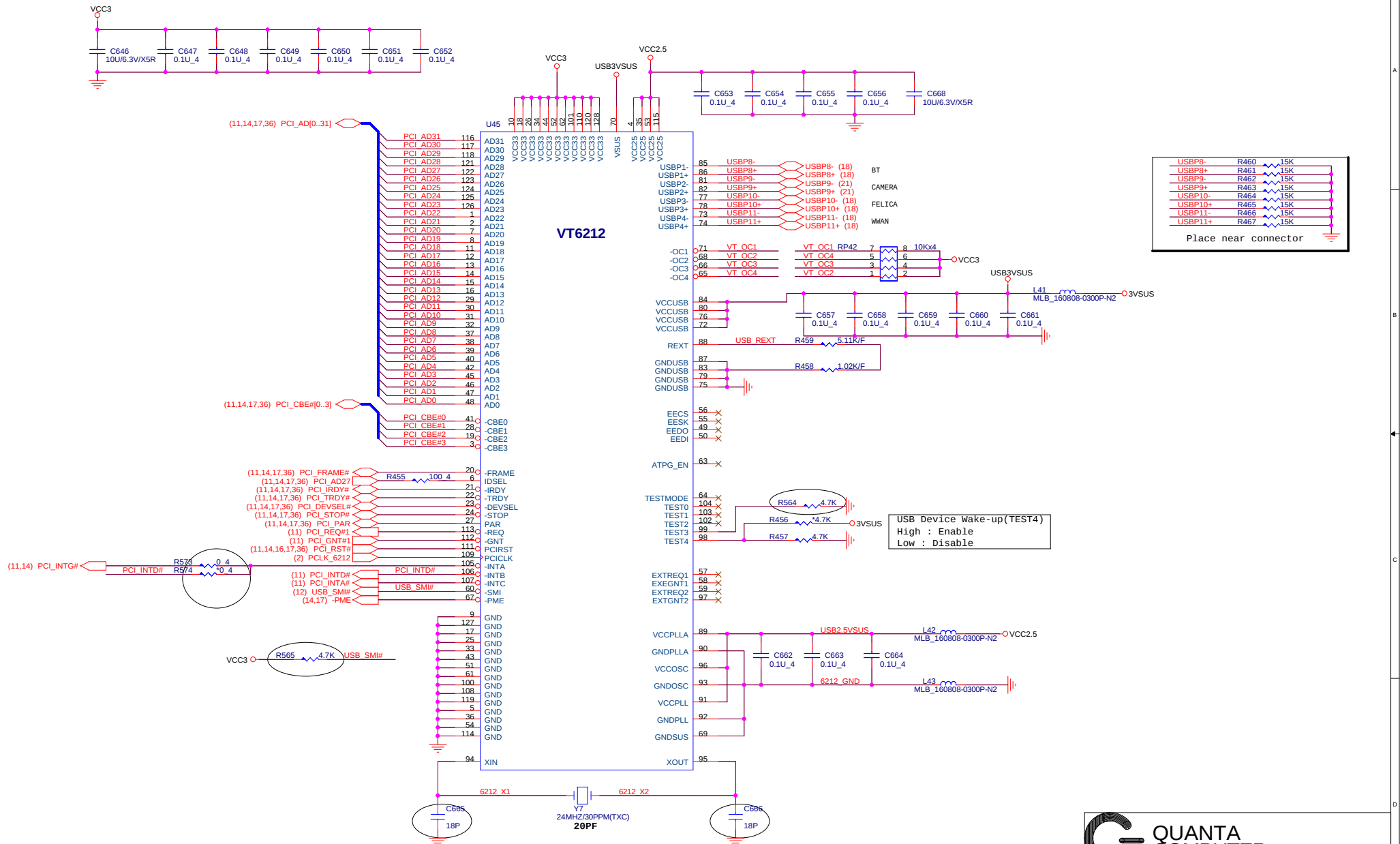


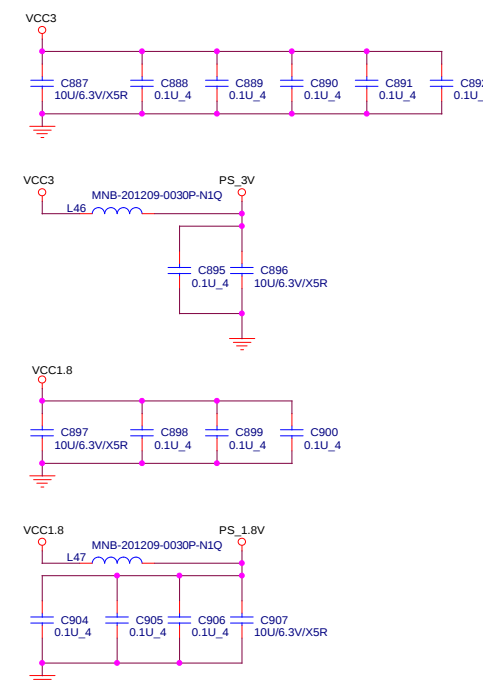


1. This part should not contain any substances which are specified in SS-00259-1
 2. Purchase ink, paint, wire rods and molding resins only from the business partners that Sony approves as Green Partners.



QUANTA
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1.This part should not contain any substances which are specified in SS-00259-3.
2.Purchase ink, paint, wire rods and molding resins only from the business partners that Sony approves as Green Partners.