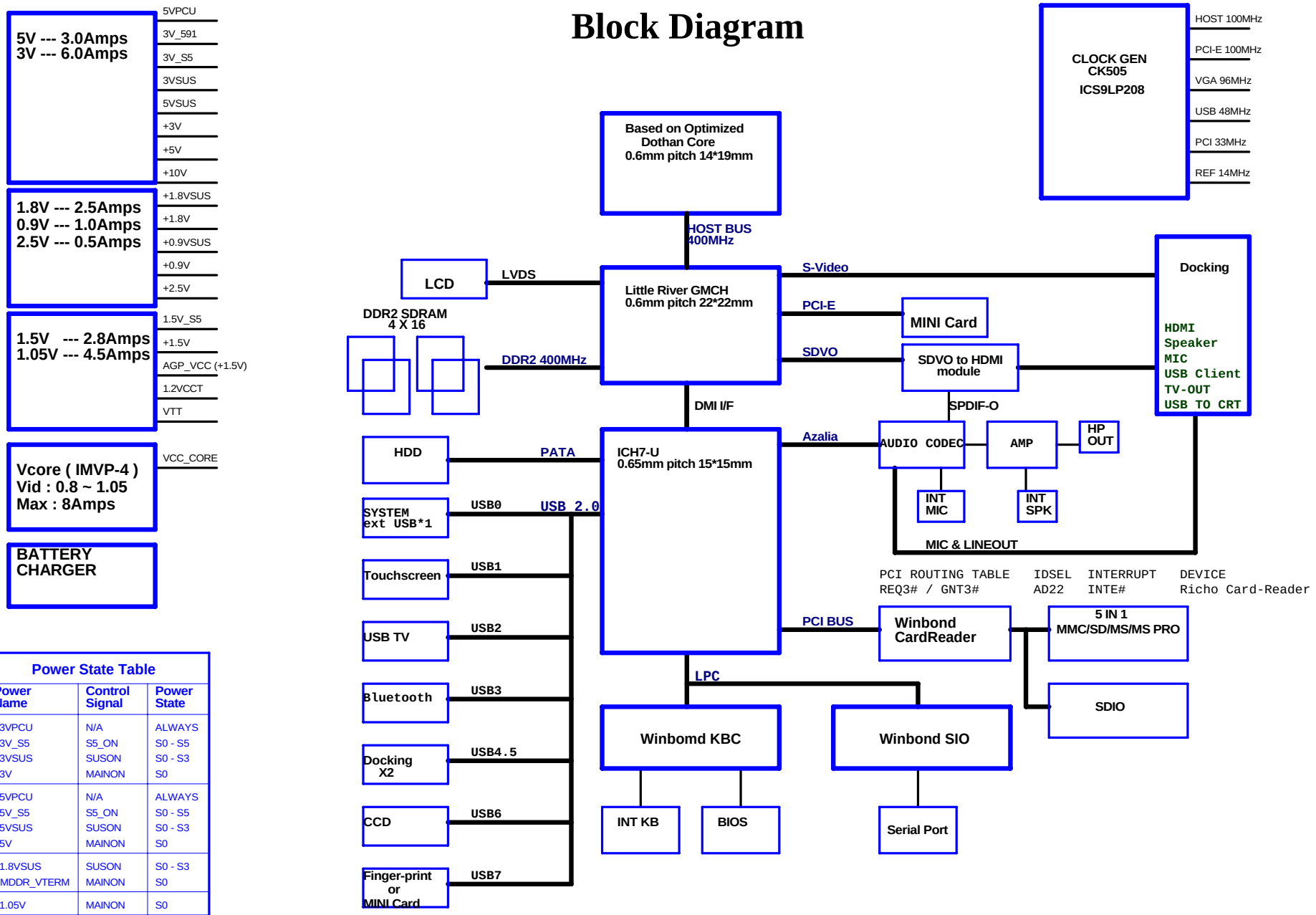
Block Diagram

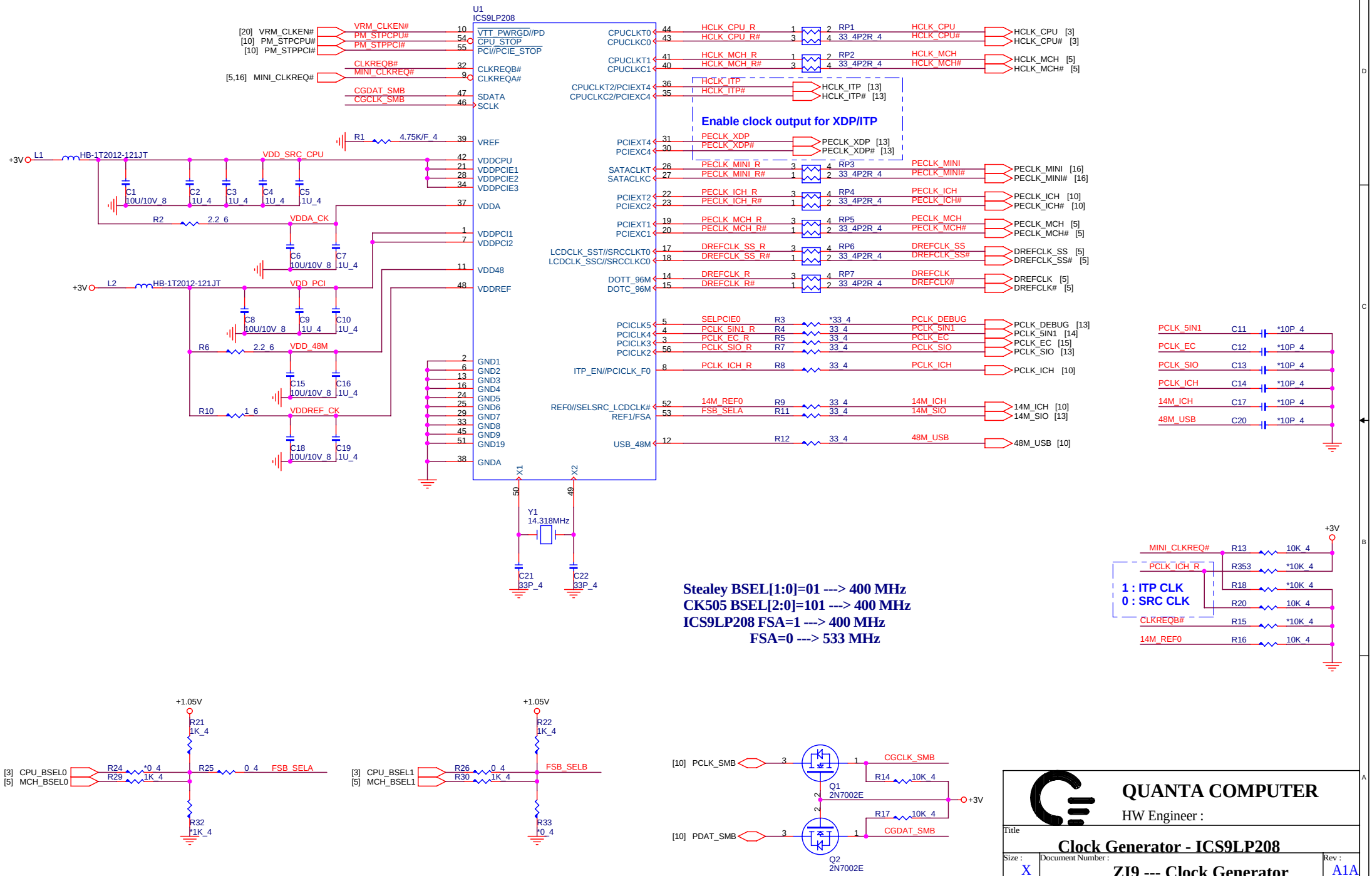


Power State Table

Power Name	Control Signal	Power State
+3VPCU +3V_S5 +3VSUS +3V	N/A S5_ON SUSON MAINON	ALWAYS S0 - S5 S0 - S3 S0
+5VPCU +5V_S5 +5VSUS +5V	N/A S5_ON SUSON MAINON	ALWAYS S0 - S5 S0 - S3 S0
+1.8VSUS SMDDR_VTERM	SUSON MAINON	S0 - S3 S0
+1.05V	MAINON	S0
+1.5V	MAINON	S0
+2.5V	MAINON	S0
+VCC_CORE	VRON	S0

QUANTA COMPUTER
HW Engineer :

Title: Block Diagram
Size: X | Document Number: ZI9 --- Block Diagram | Rev: A1A
Date: Monday, August 21, 2006 | Sheet 1 of 22



QUANTA COMPUTER

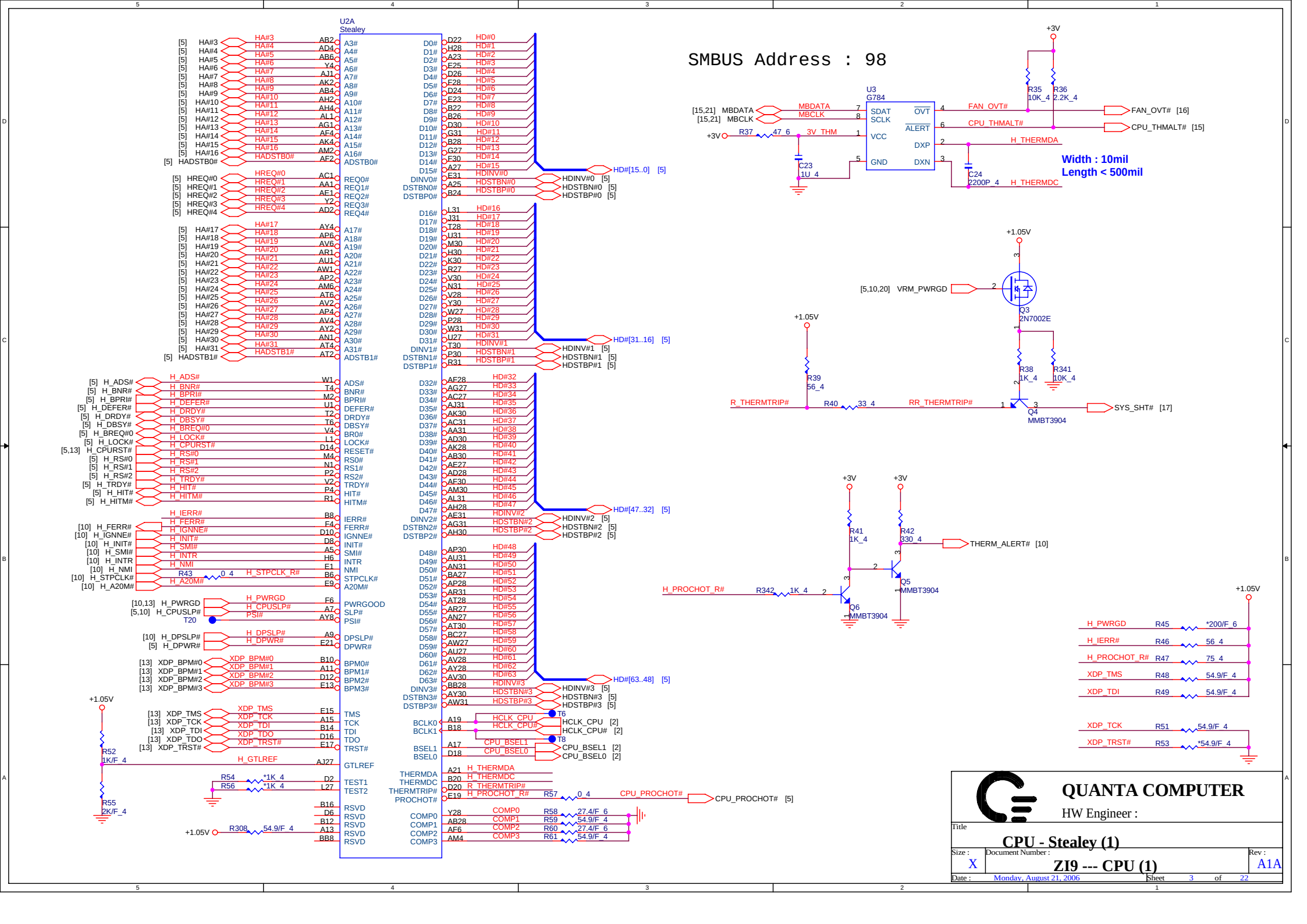
HW Engineer :

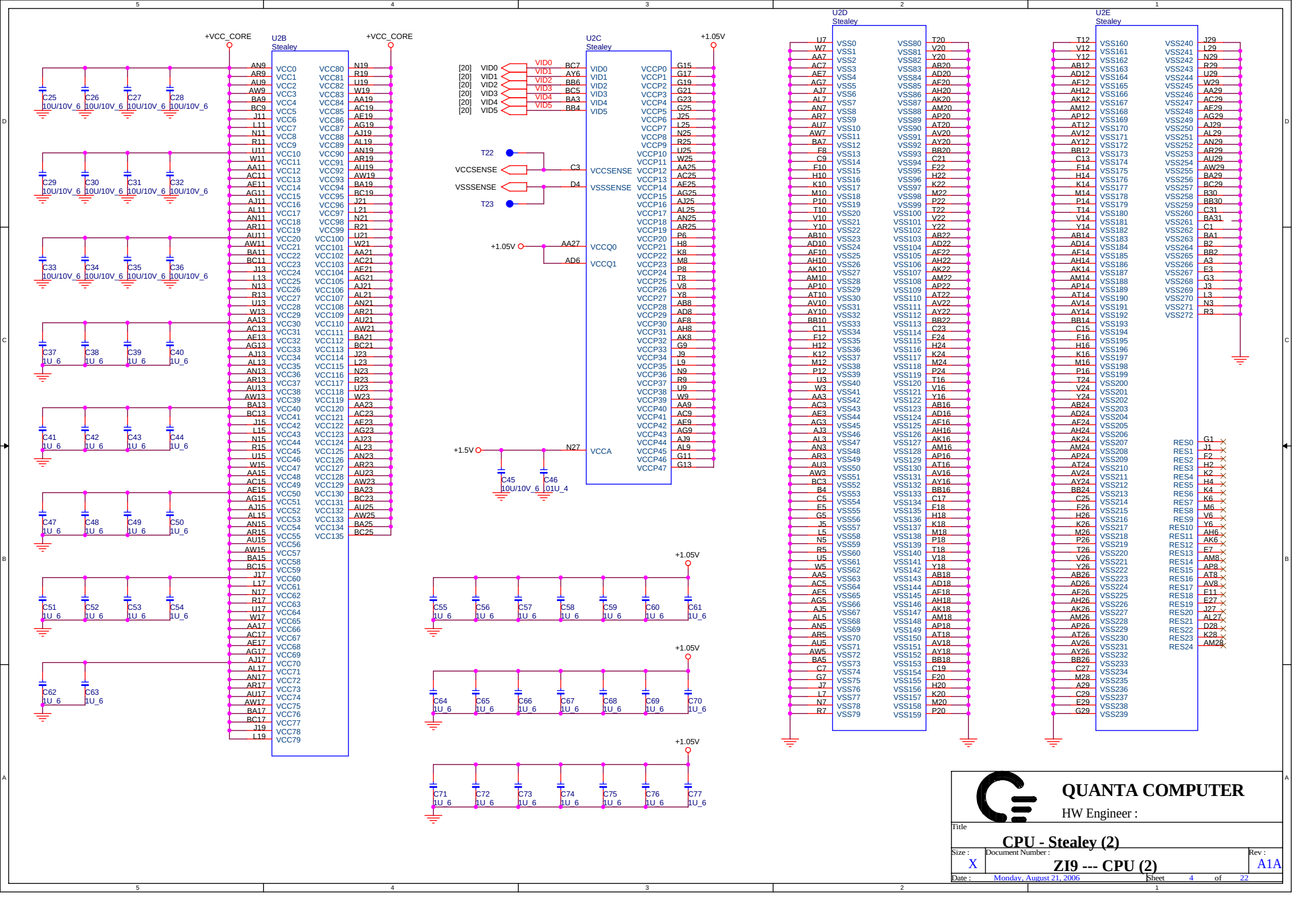
Title

Clock Generator - ICS9LP208

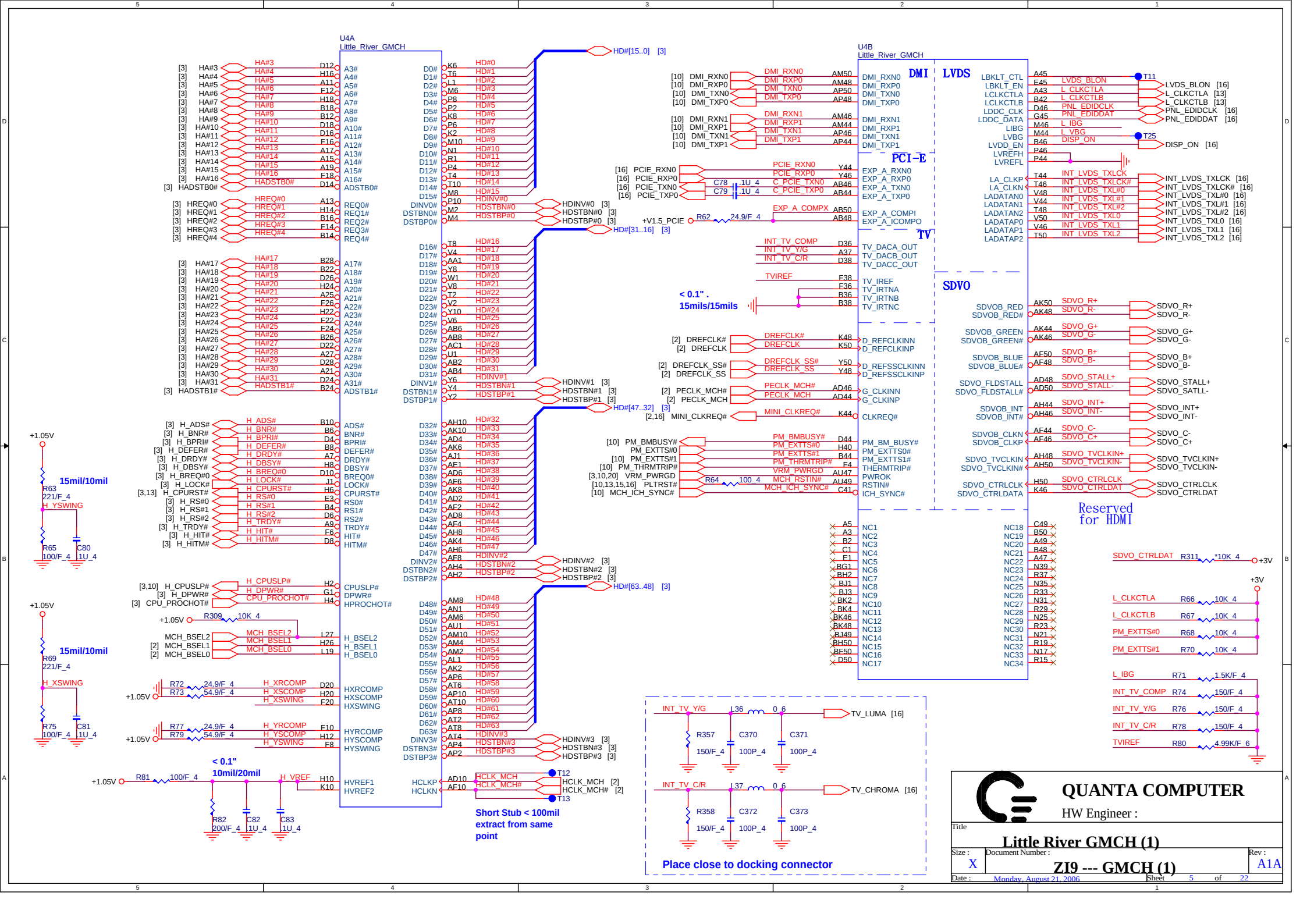
Size :	Document Number :	Rev :
X	ZI9 --- Clock Generator	A1A

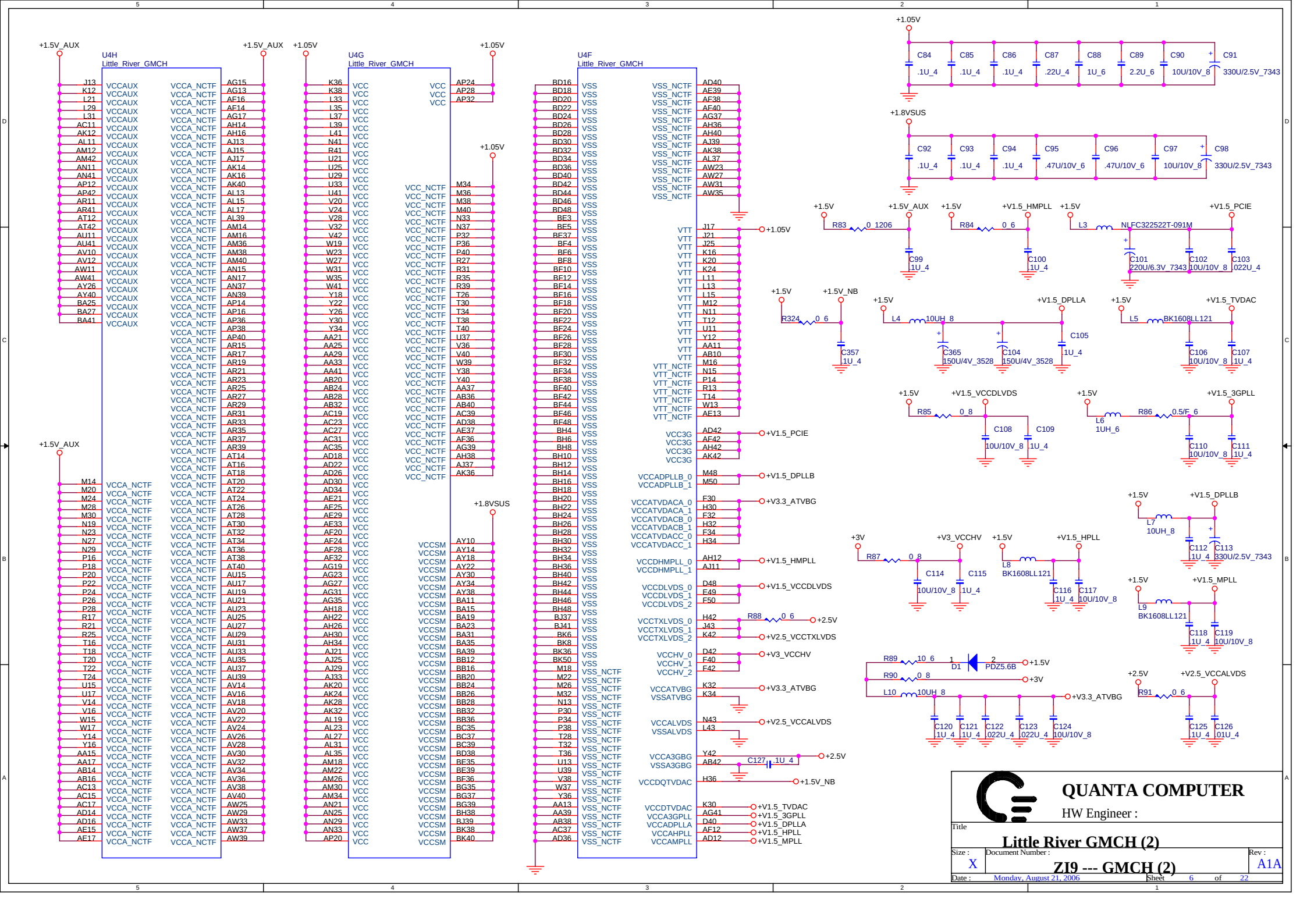
Date : Monday, August 21, 2006 Sheet 2 of 22

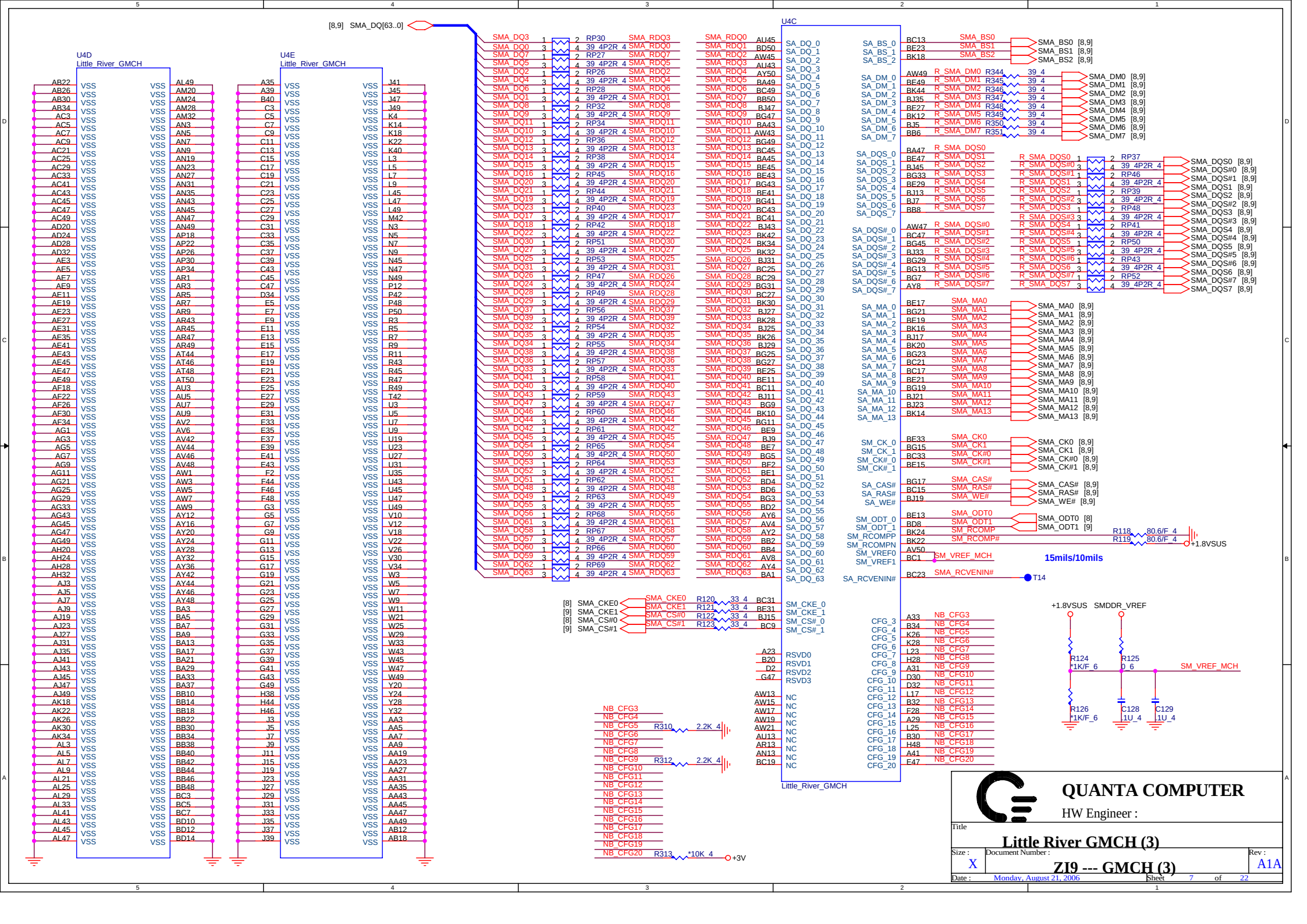

U2A
Stealey
SMBUS Address : 98
U3
G784
SDAT
SCLK
VCC
GND
OVT
ALERT
DXP
DXN
Width : 10mil
Length < 500mil
Q3
2N7002E
Q4
MMBT3904
Q5
MMBT3904
Q6
MMBT3904
QUANTA COMPUTER
HW Engineer :
Title
CPU - Stealey (1)
Size :
X
Document Number :
ZI9 --- CPU (1)
Rev :
A1A
Date :
Monday, August 21, 2006
Sheet
3
of
22

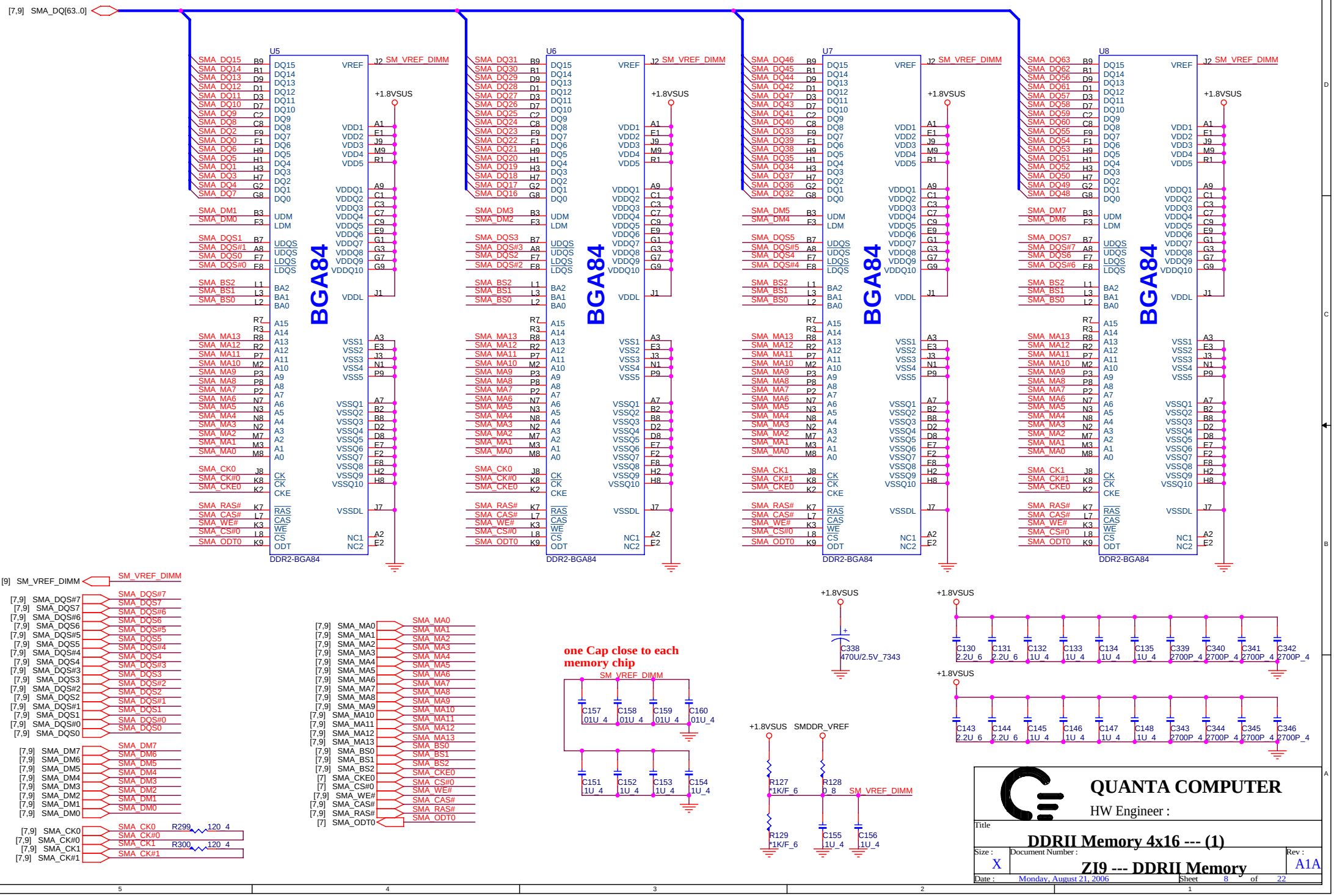


Company	QUANTA COMPUTER
HW Engineer	
Title	CPU - Stealey (2)
Size	X
Document Number	ZI9 --- CPU (2)
Rev	A1A
Date	Monday, August 21, 2006
Sheet	4 of 22


U4A
Little_River_GMCH
U4B
Little_River_GMCH
DMI
PCI-E
LVDS
TV
SDVO
Reserved for HDMI
< 0.1" .
15mils/15mils
< 0.1"
10mil/20mil
Short Stub < 100mil
extract from same point
Place close to docking connector
QUANTA COMPUTER
HW Engineer :
Title
Little River GMCH (1)
Size : X
Document Number :
ZJ9 --- GMCH (1)
Rev : A1A
Date : Monday, August 21, 2006
Sheet 5 of 22


U4H
Little_River_GMCH
U4G
Little_River_GMCH
U4F
Little_River_GMCH
+1.5V_AUX
+1.05V
+1.8VSUS
VCCAUX
VCCA_NCTF
VCC
VCCSM
VSS
VSS_NCTF
VTT
VTT_NCTF
VCC3G
VCCADPLLB_0
VCCADPLLB_1
VCCATVDACA_0
VCCATVDACA_1
VCCATVDACB_0
VCCATVDACB_1
VCCATVDACC_0
VCCATVDACC_1
VCCDHMPLL_0
VCCDHMPLL_1
VCCDLVDS_0
VCCDLVDS_1
VCCDLVDS_2
VCCTXLVDS_0
VCCTXLVDS_1
VCCTXLVDS_2
VCCHV_0
VCCHV_1
VCCHV_2
VCCATVBG
VSSATVBG
VCCALVDS
VSSALVDS
VCCA3GBG
VSSA3GBG
VCCDQTVDAC
VCCDTVDAC
VCCA3GPLL
VCCADPLLA
VCCAHPLL
VCCAMPLL
+1.5V_PCIE
+1.5V_DPLLB
+V1.5_DPLLB
+V3.3_ATVBG
+V1.5_HMPLL
+V1.5_VCCDLVDS
+2.5V
+V2.5_VCCTXLVDS
+V3_VCCHV
+1.5V_NB
+V1.5_TVDAC
+V1.5_3GPLL
+V1.5_HPLL
+V1.5_MPLL
+1.5V
+1.8VSUS
+V1.5_PCIE
+V1.5_HMPLL
+V1.5_DPLLA
+V1.5_TVDAC
+V1.5_VCCDLVDS
+V1.5_3GPLL
+V3_VCCHV
+V1.5_HPLL
+V1.5_MPLL
+V2.5_VCCALVDS
+3V
QUANTA COMPUTER
HW Engineer :
Title
Little River GMCH (2)
Size : X
Document Number :
ZJ9 --- GMCH (2)
Rev : A1A
Date : Monday, August 21, 2006
Sheet 6 of 22


[8,9] SMA_DQ[63..0]
U4D
Little_River_GMCH
U4E
Little_River_GMCH
U4C
Little_River_GMCH
SMA_DQ3
SMA_DQ0
SMA_DQ7
SMA_DQ5
SMA_DQ2
SMA_DQ4
SMA_DQ6
SMA_DQ1
SMA_DQ8
SMA_DQ9
SMA_DQ11
SMA_DQ10
SMA_DQ12
SMA_DQ13
SMA_DQ14
SMA_DQ15
SMA_DQ16
SMA_DQ20
SMA_DQ21
SMA_DQ19
SMA_DQ23
SMA_DQ17
SMA_DQ18
SMA_DQ22
SMA_DQ30
SMA_DQ27
SMA_DQ25
SMA_DQ31
SMA_DQ26
SMA_DQ24
SMA_DQ28
SMA_DQ29
SMA_DQ37
SMA_DQ39
SMA_DQ32
SMA_DQ35
SMA_DQ34
SMA_DQ38
SMA_DQ36
SMA_DQ33
SMA_DQ41
SMA_DQ40
SMA_DQ43
SMA_DQ47
SMA_DQ46
SMA_DQ44
SMA_DQ42
SMA_DQ45
SMA_DQ54
SMA_DQ50
SMA_DQ53
SMA_DQ52
SMA_DQ51
SMA_DQ48
SMA_DQ49
SMA_DQ55
SMA_DQ56
SMA_DQ61
SMA_DQ58
SMA_DQ57
SMA_DQ60
SMA_DQ59
SMA_DQ62
SMA_DQ63
RP30
RP27
RP26
RP28
RP32
RP34
RP36
RP38
RP45
RP44
RP40
RP42
RP51
RP53
RP56
RP54
RP55
RP57
RP58
RP59
RP60
RP61
RP65
RP63
RP68
RP67
RP66
RP69
39_4P2R_4
SMA_RDQ0
SMA_RDQ1
SMA_RDQ2
SMA_RDQ3
SMA_RDQ4
SMA_RDQ5
SMA_RDQ6
SMA_RDQ7
SMA_RDQ8
SMA_RDQ9
SMA_RDQ10
SMA_RDQ11
SMA_RDQ12
SMA_RDQ13
SMA_RDQ14
SMA_RDQ15
SMA_RDQ16
SMA_RDQ17
SMA_RDQ18
SMA_RDQ19
SMA_RDQ20
SMA_RDQ21
SMA_RDQ22
SMA_RDQ23
SMA_RDQ24
SMA_RDQ25
SMA_RDQ26
SMA_RDQ27
SMA_RDQ28
SMA_RDQ29
SMA_RDQ30
SMA_RDQ31
SMA_RDQ32
SMA_RDQ33
SMA_RDQ34
SMA_RDQ35
SMA_RDQ36
SMA_RDQ37
SMA_RDQ38
SMA_RDQ39
SMA_RDQ40
SMA_RDQ41
SMA_RDQ42
SMA_RDQ43
SMA_RDQ44
SMA_RDQ45
SMA_RDQ46
SMA_RDQ47
SMA_RDQ48
SMA_RDQ49
SMA_RDQ50
SMA_RDQ51
SMA_RDQ52
SMA_RDQ53
SMA_RDQ54
SMA_RDQ55
SMA_RDQ56
SMA_RDQ57
SMA_RDQ58
SMA_RDQ59
SMA_RDQ60
SMA_RDQ61
SMA_RDQ62
SMA_RDQ63
SA_DQ_0 ... SA_DQ_63
SA_BS_0
SA_BS_1
SA_BS_2
SA_DM_0 ... SA_DM_7
SA_DQS_0 ... SA_DQS_7
SA_DQS#_0 ... SA_DQS#_7
SA_MA_0 ... SA_MA_13
SM_CK_0
SM_CK_1
SM_CK#_0
SM_CK#_1
SA_CAS#
SA_RAS#
SA_WE#
SM_ODT_0
SM_ODT_1
SM_RCOMPP
SM_RCOMPN
SM_VREF0
SM_VREF1
SA_RCVENIN#
SM_CKE_0
SM_CKE_1
SM_CS#_0
SM_CS#_1
RSVD0
RSVD1
RSVD2
RSVD3
NC
SMA_BS0
SMA_BS1
SMA_BS2
R_SMA_DM0 ... R_SMA_DM7
R344 ... R351
39_4
R_SMA_DQS0 ... R_SMA_DQS7
R_SMA_DQS#0 ... R_SMA_DQS#7
RP37
RP46
RP39
RP48
RP41
RP50
RP43
RP52
SMA_MA0 ... SMA_MA13
SMA_CK0
SMA_CK1
SMA_CK#0
SMA_CK#1
SMA_CAS#
SMA_RAS#
SMA_WE#
SMA_ODT0
SMA_ODT1
SM_RCOMP
SM_RCOMP#
R118 80.6/F_4
R119 80.6/F_4
+1.8VSUS
SM_VREF_MCH
15mils/10mils
T14
[8] SMA_CKE0
[9] SMA_CKE1
[8] SMA_CS#0
[9] SMA_CS#1
SMA_CKE0
SMA_CKE1
SMA_CS#0
SMA_CS#1
R120 33_4
R121 33_4
R122 33_4
R123 33_4
NB_CFG3 ... NB_CFG20
CFG_3 ... CFG_20
R310 2.2K_4
R312 2.2K_4
R313 *10K_4
+3V
+1.8VSUS
SMDDR_VREF
R124 *1K/F_6
R125 0_6
R126 *1K/F_6
C128 1U_4
C129 1U_4
SM_VREF_MCH
QUANTA COMPUTER
HW Engineer :
Title
Little River GMCH (3)
Size : X
Document Number :
ZJ9 --- GMCH (3)
Rev : A1A
Date : Monday, August 21, 2006
Sheet 7 of 22



QUANTA COMPUTER

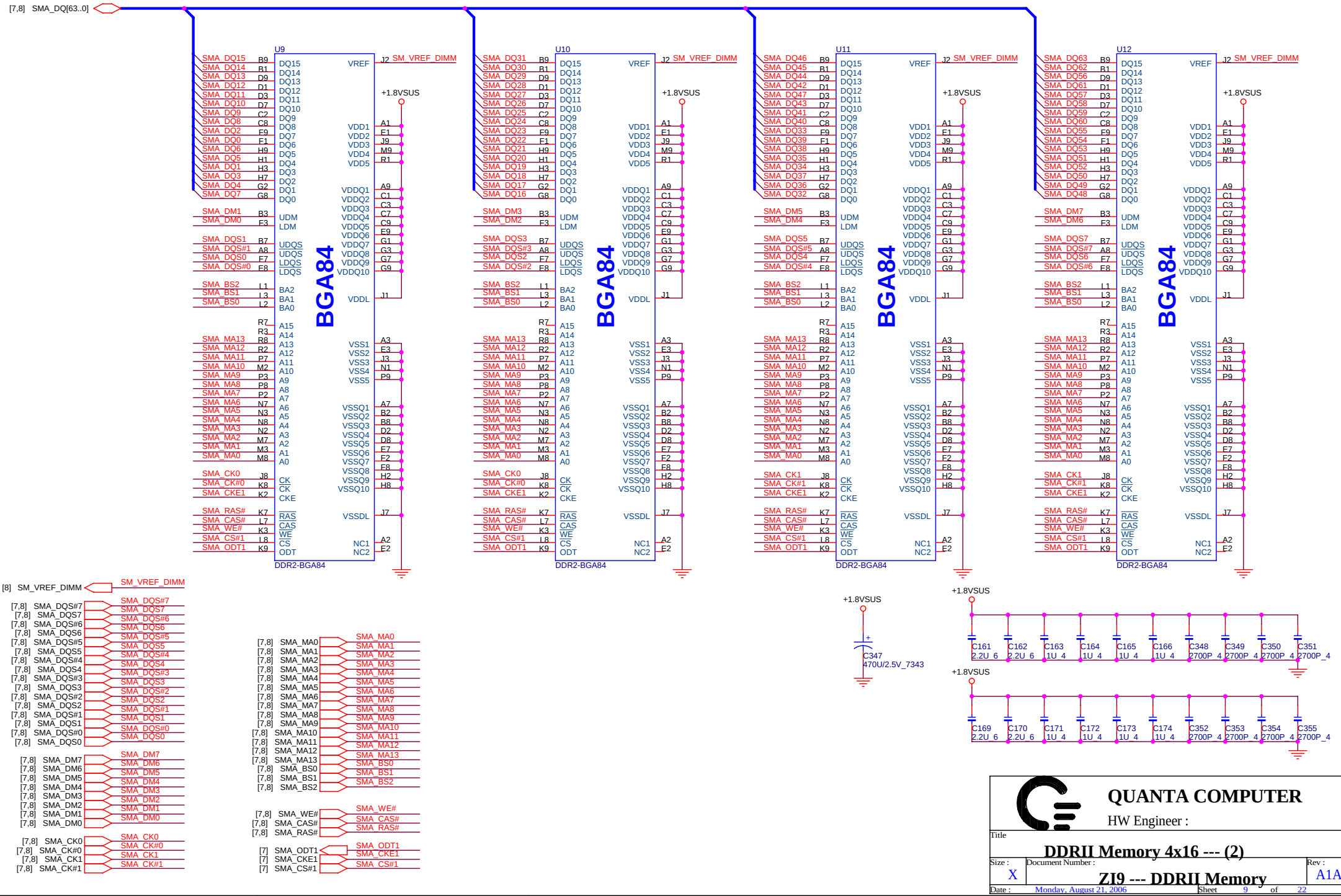
HW Engineer :

Title

DDRII Memory 4x16 --- (1)

Size :	Document Number :	Rev :
X	ZJ9 --- DDRII Memory	A1A

Date : Monday, August 21, 2006 Sheet 8 of 22



QUANTA COMPUTER

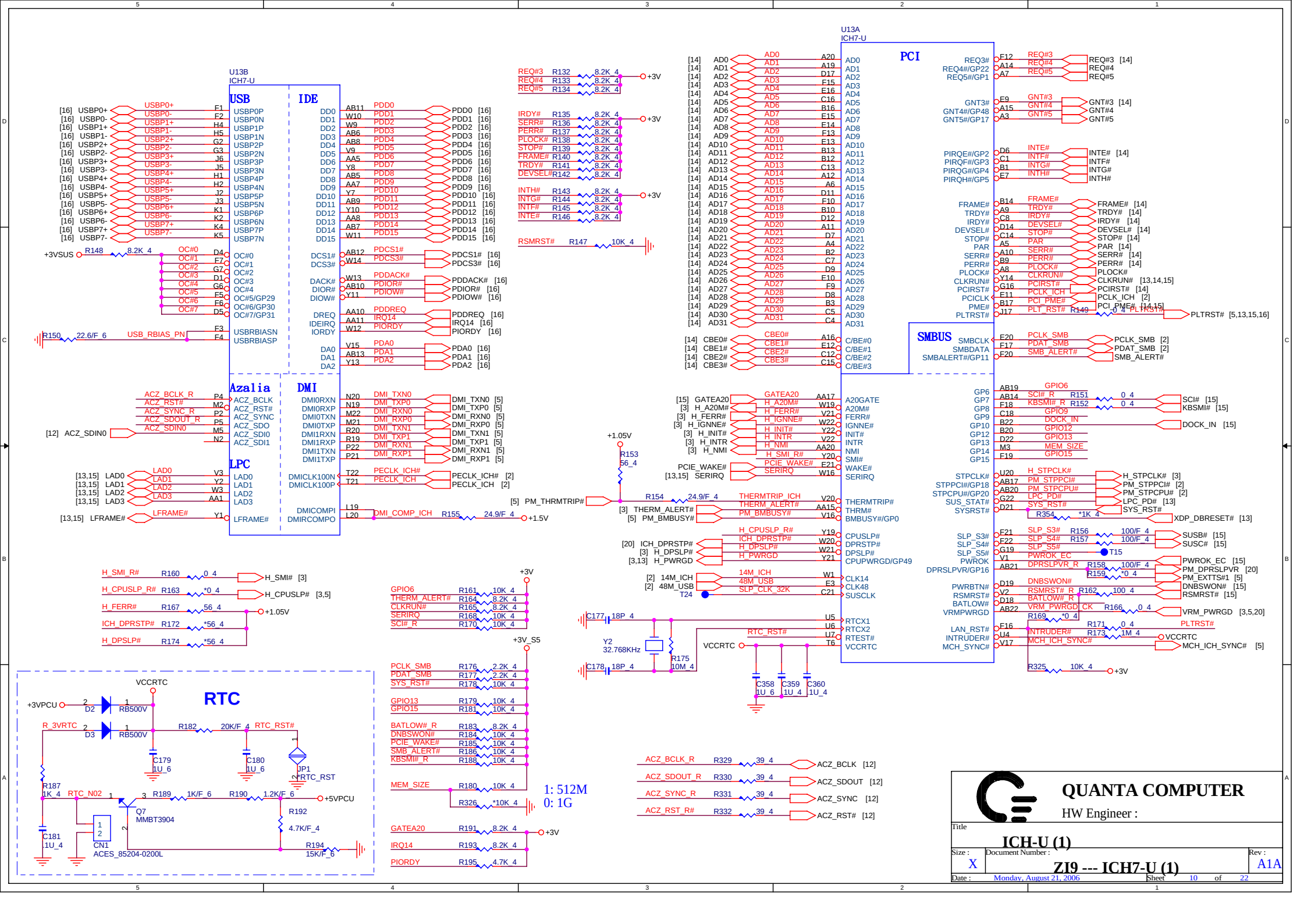
HW Engineer :

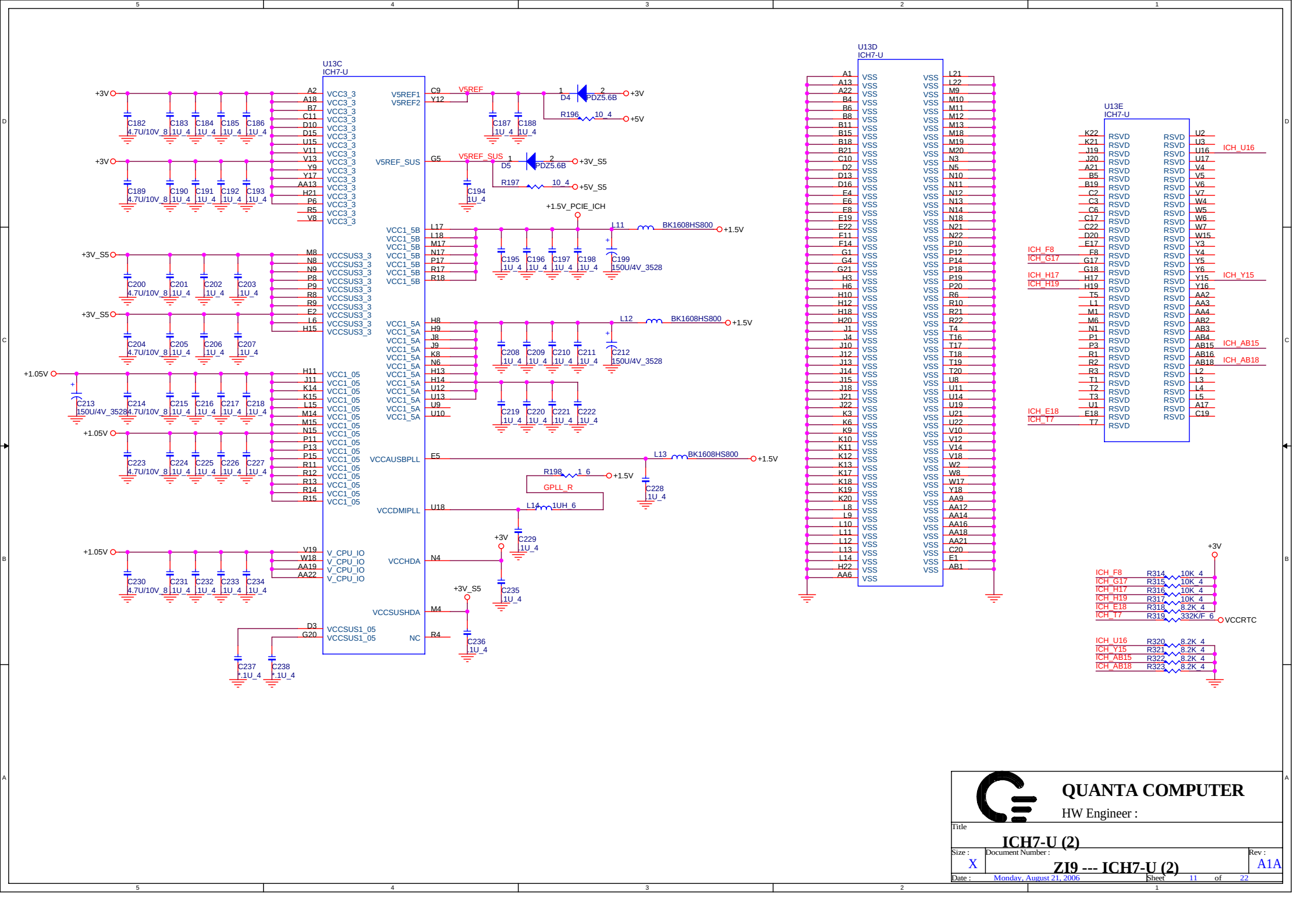
Title

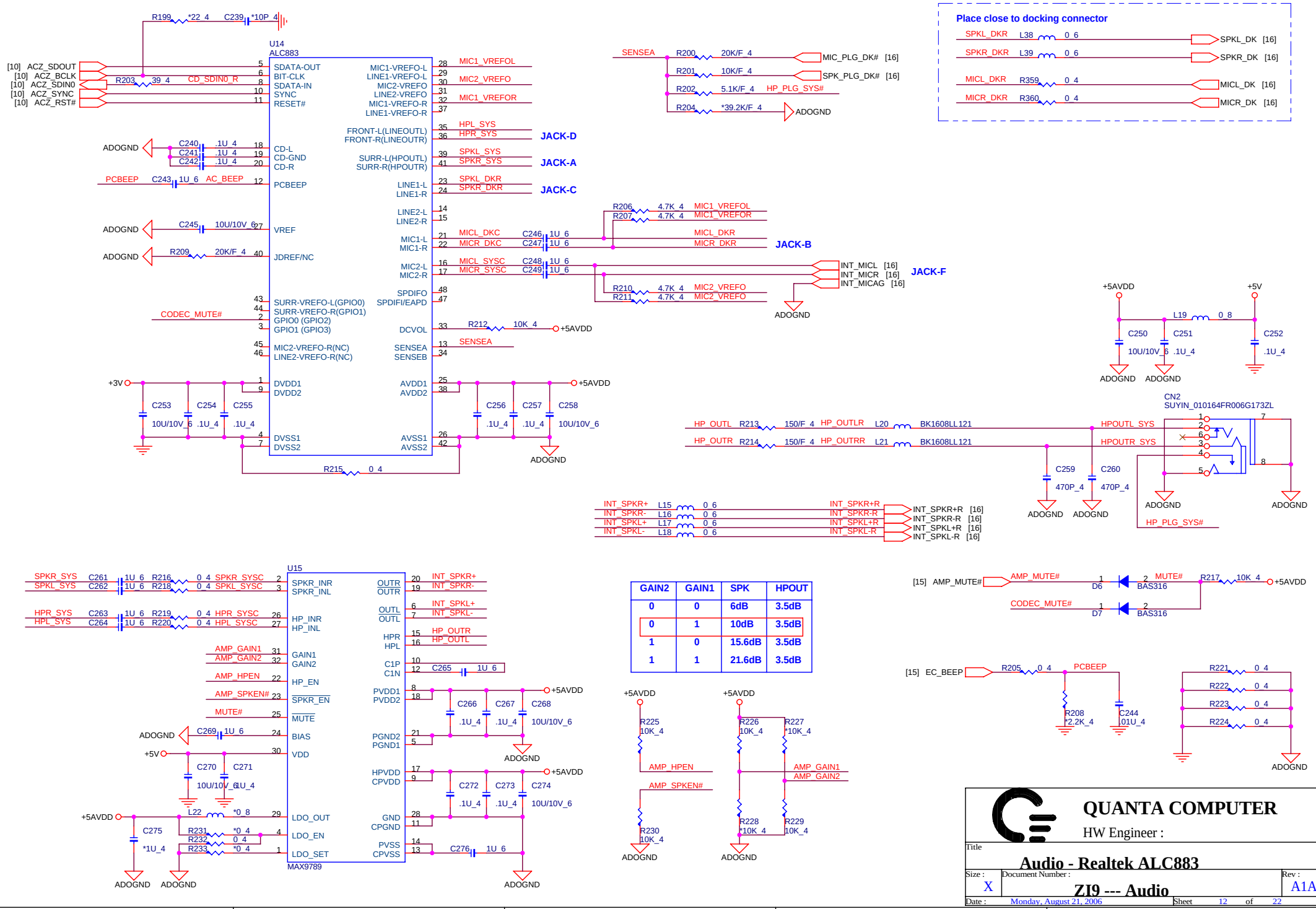
DDRII Memory 4x16 --- (2)

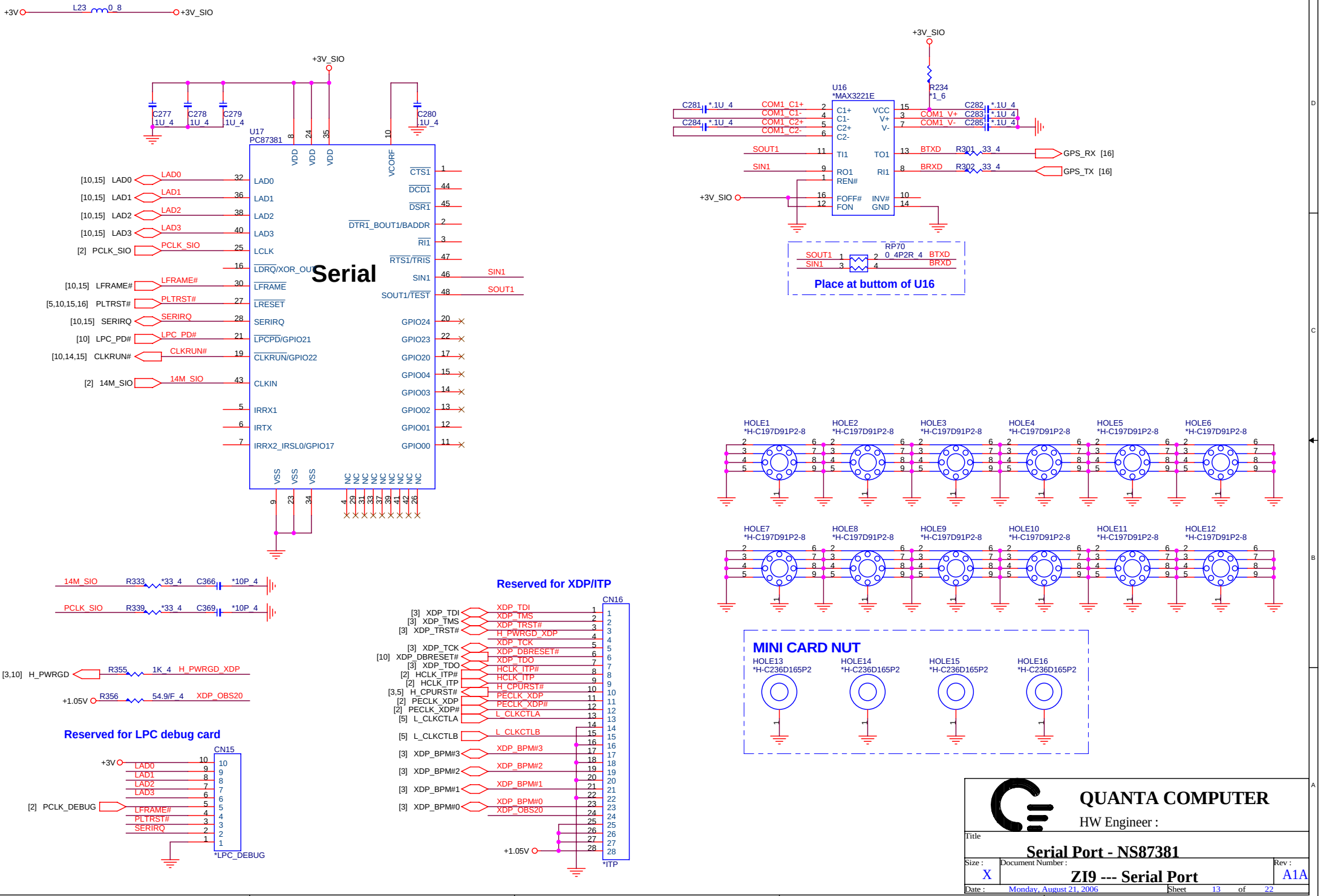
Size :	Document Number :	Rev :
X	ZJ9 --- DDRII Memory	A1A

Date : Monday, August 21, 2006 Sheet 9 of 22

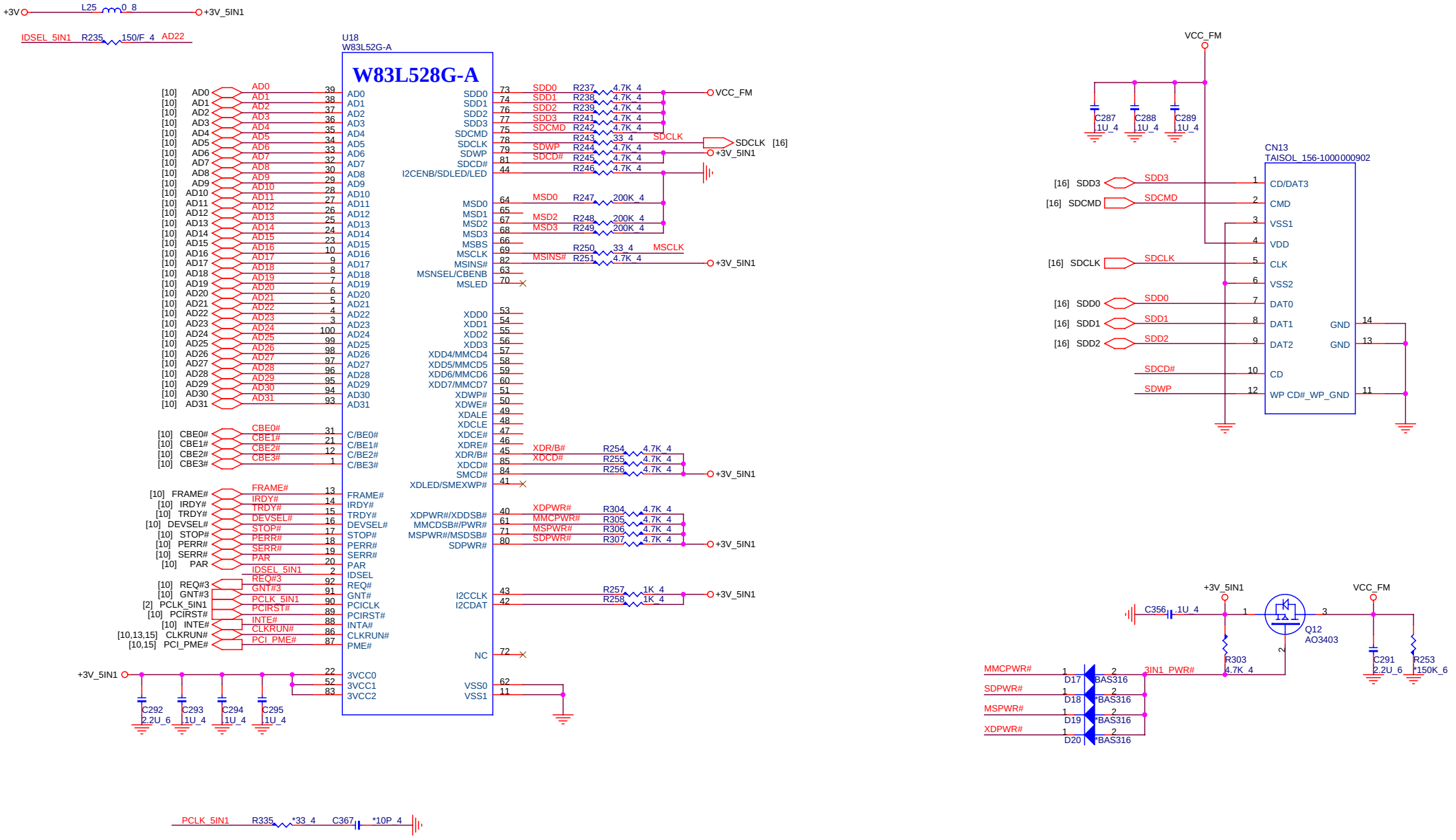

U13B
ICH7-U
USB
IDE
Azalia
DMI
LPC
U13A
ICH7-U
PCI
SMBUS
RTC
QUANTA COMPUTER
HW Engineer :
Title
ICH-U (1)
Size : X
Document Number :
ZJ9 --- ICH7-U (1)
Rev : A1A
Date : Monday, August 21, 2006
Sheet 10 of 22


U13C
ICH7-U
U13D
ICH7-U
U13E
ICH7-U
QUANTA COMPUTER
HW Engineer :
Title
ICH7-U (2)
Size : X
Document Number :
ZJ9 --- ICH7-U (2)
Rev : A1A
Date : Monday, August 21, 2006
Sheet 11 of 22

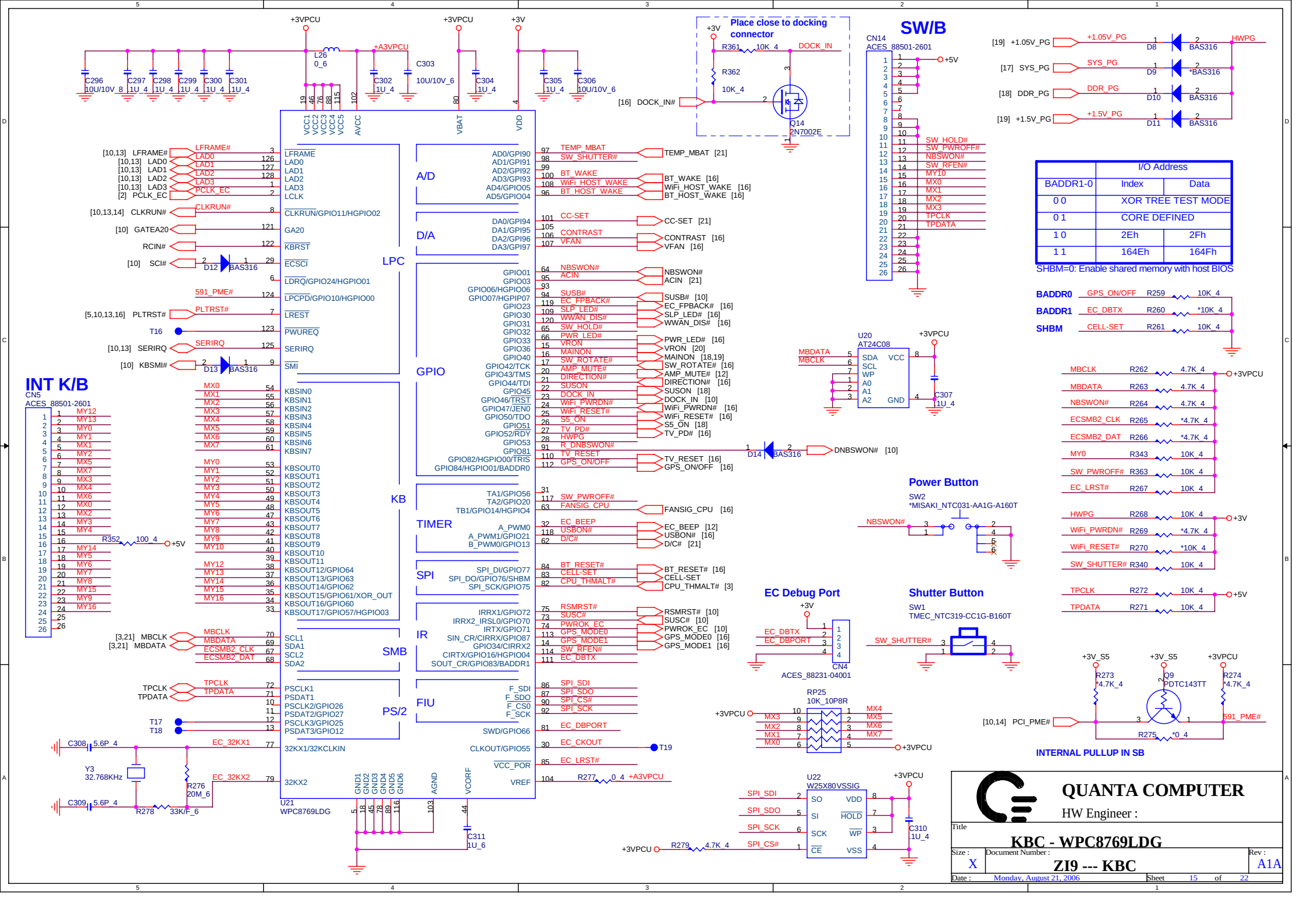

Place close to docking connector
SPKL_DKR L38 0_6 SPKL_DK [16]
SPKR_DKR L39 0_6 SPKR_DK [16]
MICL_DKR R359 0_4 MICL_DK [16]
MICR_DKR R360 0_4 MICR_DK [16]
U14
ALC883
SDATA-OUT
BIT-CLK
SDATA-IN
SYNC
RESET#
CD-L
CD-GND
CD-R
PCBEEP
VREF
JDREF/NC
SURR-VREFO-L(GPIO0)
SURR-VREFO-R(GPIO1)
GPIO0 (GPIO2)
GPIO1 (GPIO3)
MIC2-VREFO-R(NC)
LINE2-VREFO-R(NC)
DVDD1
DVDD2
DVSS1
DVSS2
MIC1-VREFO-L
LINE1-VREFO-L
MIC2-VREFO
LINE2-VREFO
MIC1-VREFO-R
LINE1-VREFO-R
FRONT-L(LINEOUTL)
FRONT-R(LINEOUTR)
SURR-L(HPOUTL)
SURR-R(HPOUTR)
LINE1-L
LINE1-R
LINE2-L
LINE2-R
MIC1-L
MIC1-R
MIC2-L
MIC2-R
SPDIFO
SPDIFI/EAPD
DCVOL
SENSEA
SENSEB
AVDD1
AVDD2
AVSS1
AVSS2
JACK-D
JACK-A
JACK-C
JACK-B
JACK-F
SENSEA
R200 20K/F_4 MIC_PLG_DK# [16]
R201 10K/F_4 SPK_PLG_DK# [16]
R202 5.1K/F_4 HP_PLG_SYS#
R204 *39.2K/F_4 ADOGND
+5AVDD
+5V
L19 0_8
C250 10U/10V_6
C251 .1U_4
C252 .1U_4
CN2
SUYIN_010164FR006G173ZL
HP_OUTL R213 150/F_4 HP_OUTLR L20 BK1608LL121
HP_OUTR R214 150/F_4 HP_OUTRR L21 BK1608LL121
HPOUTL_SYS
HPOUTR_SYS
C259 470P_4
C260 470P_4
HP_PLG_SYS#
INT_SPKR+ L15 0_6 INT_SPKR+R
INT_SPKR- L16 0_6 INT_SPKR-R
INT_SPKL+ L17 0_6 INT_SPKL+R
INT_SPKL- L18 0_6 INT_SPKL-R
INT_SPKR+R [16]
INT_SPKR-R [16]
INT_SPKL+R [16]
INT_SPKL-R [16]
INT_MICL [16]
INT_MICR [16]
INT_MICAG [16]
R199 *22_4
C239 *10P_4
R203 39_4 CD_SDIN0_R
[10] ACZ_SDOUT
[10] ACZ_BCLK
[10] ACZ_SDIN0
[10] ACZ_SYNC
[10] ACZ_RST#
C240 .1U_4
C241 .1U_4
C242 .1U_4
C243 1U_6 AC_BEEP
C245 10U/10V_6
R209 20K/F_4
CODEC_MUTE#
R212 10K_4
C253 10U/10V_6
C254 .1U_4
C255 .1U_4
C256 .1U_4
C257 .1U_4
C258 10U/10V_6
R215 0_4
R206 4.7K_4 MIC1_VREFOL
R207 4.7K_4 MIC1_VREFOR
MICL_DKC C246 1U_6 MICL_DKR
MICR_DKC C247 1U_6 MICR_DKR
MICL_SYSC C248 1U_6
MICR_SYSC C249 1U_6
R210 4.7K_4 MIC2_VREFO
R211 4.7K_4 MIC2_VREFO
HPL_SYS
HPR_SYS
SPKL_SYS
SPKR_SYS
SPKL_DKR
SPKR_DKR
U15
MAX9789
SPKR_INR
SPKR_INL
HP_INR
HP_INL
GAIN1
GAIN2
HP_EN
SPKR_EN
MUTE
BIAS
VDD
LDO_OUT
LDO_EN
LDO_SET
OUTR
OUTL
HPR
HPL
C1P
C1N
PVDD1
PVDD2
PGND2
PGND1
HPVDD
CPVDD
GND
CPGND
PVSS
CPVSS
SPKR_SYS C261 1U_6 R216 0_4 SPKR_SYSC
SPKL_SYS C262 1U_6 R218 0_4 SPKL_SYSC
HPR_SYS C263 1U_6 R219 0_4 HPR_SYSC
HPL_SYS C264 1U_6 R220 0_4 HPL_SYSC
AMP_GAIN1
AMP_GAIN2
AMP_HPEN
AMP_SPKEN#
MUTE#
C269 1U_6
C270 10U/10V_6
C271 1U_4
L22 *0_8
C275 *1U_4
R231 *0_4
R232 0_4
R233 *0_4
C265 1U_6
C266 .1U_4
C267 .1U_4
C268 10U/10V_6
C272 .1U_4
C273 .1U_4
C274 10U/10V_6
C276 1U_6
INT_SPKR+
INT_SPKR-
INT_SPKL+
INT_SPKL-
HP_OUTR
HP_OUTL
GAIN2 GAIN1 SPK HPOUT
0 0 6dB 3.5dB
0 1 10dB 3.5dB
1 0 15.6dB 3.5dB
1 1 21.6dB 3.5dB
R225 10K_4
R230 10K_4
R226 10K_4
R227 *10K_4
R228 *10K_4
R229 10K_4
[15] AMP_MUTE#
AMP_MUTE#
CODEC_MUTE#
D6 BAS316
D7 BAS316
MUTE#
R217 10K_4
[15] EC_BEEP
R205 0_4 PCBEEP
R208 2.2K_4
C244 .01U_4
R221 0_4
R222 0_4
R223 0_4
R224 0_4
QUANTA COMPUTER
HW Engineer :
Title
Audio - Realtek ALC883
Size : X
Document Number :
ZJ9 --- Audio
Rev : A1A
Date : Monday, August 21, 2006
Sheet 12 of 22



QUANTA COMPUTER	HW Engineer :	
Title	Serial Port - NS87381	
Size : X	Document Number : ZI9 --- Serial Port	Rev : A1A
Date : Monday, August 21, 2006	Sheet 13 of 22	



QUANTA COMPUTER		
HW Engineer :		
Title: 5 in 1 - W83L528G-A		
Size: X	Document Number: ZI9 --- 5 in 1 Card Reader	Rev: A1A
Date: Monday, August 21, 2006	Sheet 14 of 22	


INT K/B
CN5
ACES_88501-2601
SW/B
CN14
ACES_88501-2601
Place close to docking connector
U21
WPC8769LDG
LPC
A/D
D/A
GPIO
KB
TIMER
SPI
IR
SMB
PS/2
FIU
U20
AT24C08
U22
W25X80VSSIG
Power Button
SW2
*MISAKI_NTC031-AA1G-A160T
EC Debug Port
CN4
ACES_88231-04001
Shutter Button
SW1
TMEC_NTC319-CC1G-B160T
RP25
10K_10P8R
Y3
32.768KHz
Q14
2N7002E
Q9
PDTC143TT
BADDR0
BADDR1
SHBM
I/O Address
BADDR1-0
Index
Data
0 0
XOR TREE TEST MODE
0 1
CORE DEFINED
1 0
2Eh
2Fh
1 1
164Eh
164Fh
SHBM=0: Enable shared memory with host BIOS
INTERNAL PULLUP IN SB
QUANTA COMPUTER
HW Engineer :
KBC - WPC8769LDG
ZI9 --- KBC
A1A
Monday, August 21, 2006
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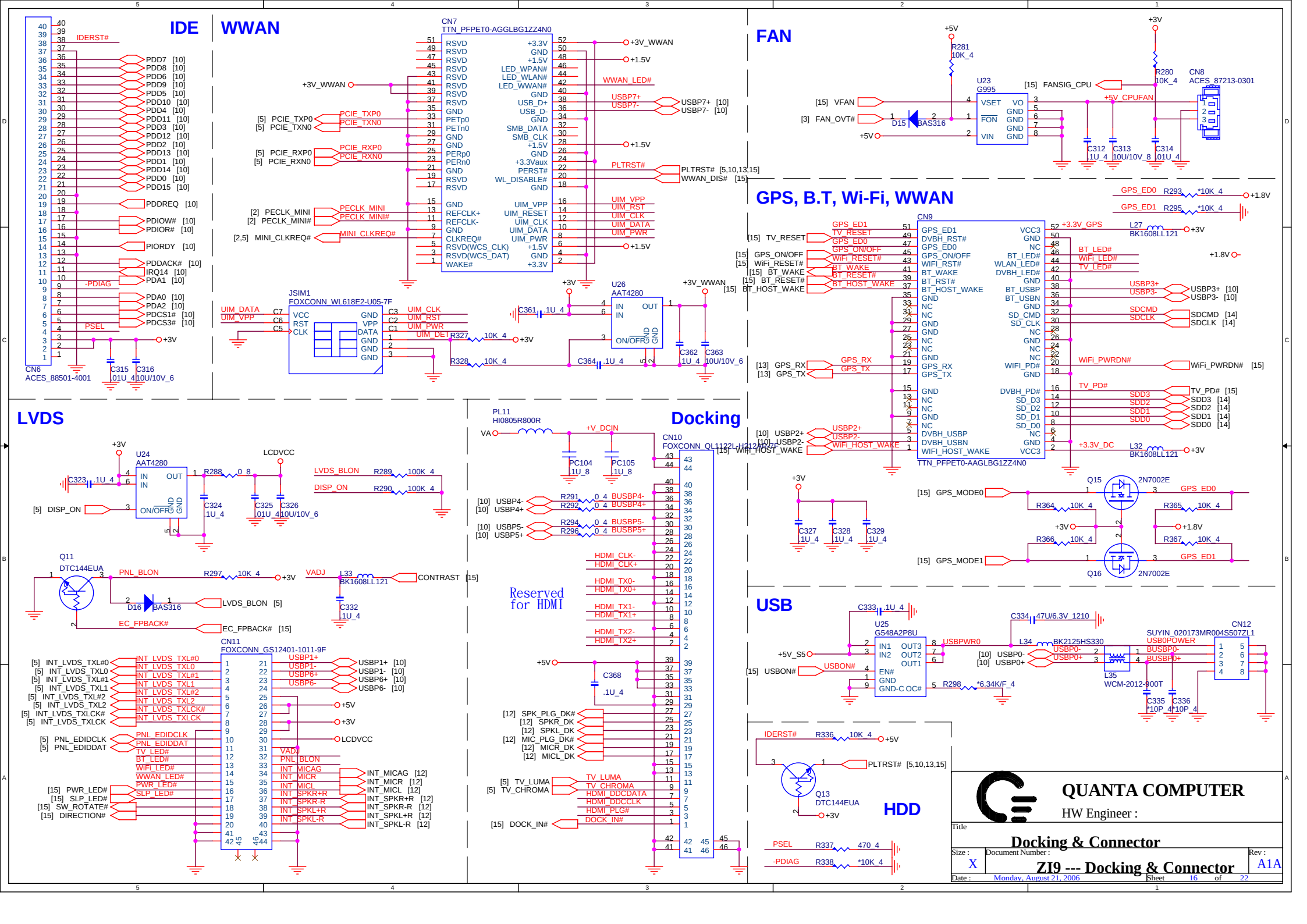
IDE
WWAN
FAN
GPS, B.T, Wi-Fi, WWAN
LVDS
Docking
USB
HDD
CN6 ACES_88501-4001
CN7 TTN_PFPET0-AGGLBG1ZZ4N0
JSIM1 FOXCONN_WL618E2-U05-7F
U26 AAT4280
U23 G995
CN8 ACES_87213-0301
CN9 TTN_PFPET0-AAGLBG1ZZ4N0
U24 AAT4280
Q11 DTC144EUA
CN11 FOXCONN_GS12401-1011-9F
PL11 HI0805R800R
CN10 FOXCONN_QL1122L-H212A8ZZF
Reserved for HDMI
U25 G548A2P8U
CN12 SUYIN_020173MR004S507ZL1
Q13 DTC144EUA
QUANTA COMPUTER
HW Engineer :
Title
Docking & Connector
Size : X
Document Number : ZJ9 --- Docking & Connector
Rev : A1A
Date : Monday, August 21, 2006
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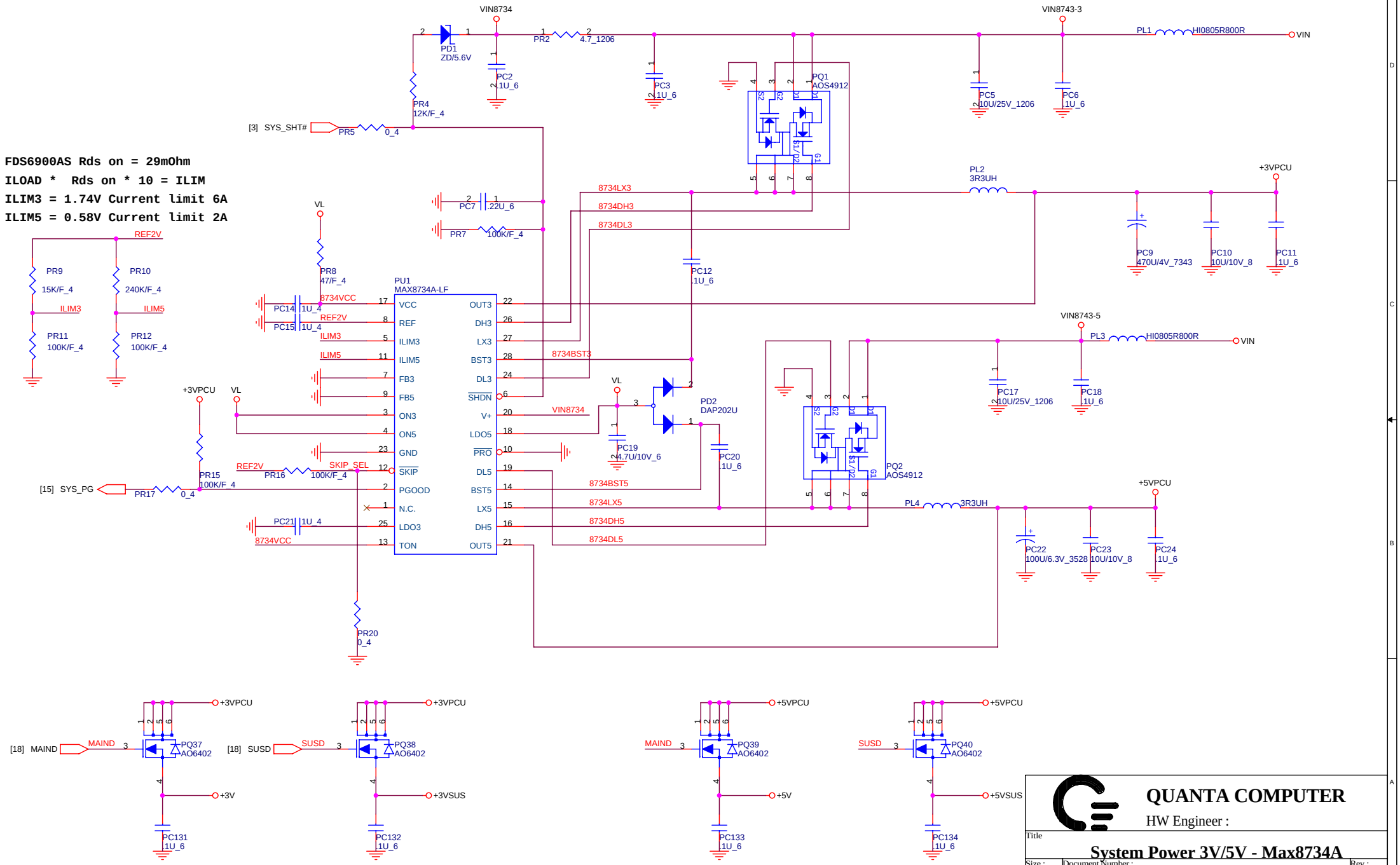
FDS6900AS Rds on = 29mOhm
ILOAD * Rds on * 10 = ILIM
ILIM3 = 1.74V Current limit 6A
ILIM5 = 0.58V Current limit 2A
VIN8734
VIN8743-3
VIN8743-5
PD1 ZD/5.6V
PR2 4.7_1206
PL1 HI0805R800R
PL2 3R3UH
PL3 HI0805R800R
PL4 3R3UH
PQ1 AOS4912
PQ2 AOS4912
PD2 DAP202U
PU1 MAX8734A-LF
VCC
REF
ILIM3
ILIM5
FB3
FB5
ON3
ON5
GND
SKIP
PGOOD
N.C.
LDO3
TON
OUT3
DH3
LX3
BST3
DL3
SHDN
V+
LDO5
PRO
DL5
BST5
LX5
DH5
OUT5
8734LX3
8734DH3
8734DL3
8734BST3
8734BST5
8734LX5
8734DH5
8734DL5
8734VCC
REF2V
VL
+3VPCU
+5VPCU
SKIP_SEL
[3] SYS_SHT#
[15] SYS_PG
[18] MAIND
[18] SUSD
PQ37 AO6402
PQ38 AO6402
PQ39 AO6402
PQ40 AO6402
+3V
+3VSUS
+5V
+5VSUS
QUANTA COMPUTER
HW Engineer :
System Power 3V/5V - Max8734A
ZI9 --- System Power 3V/5V
Size : X
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Date : Monday, August 21, 2006
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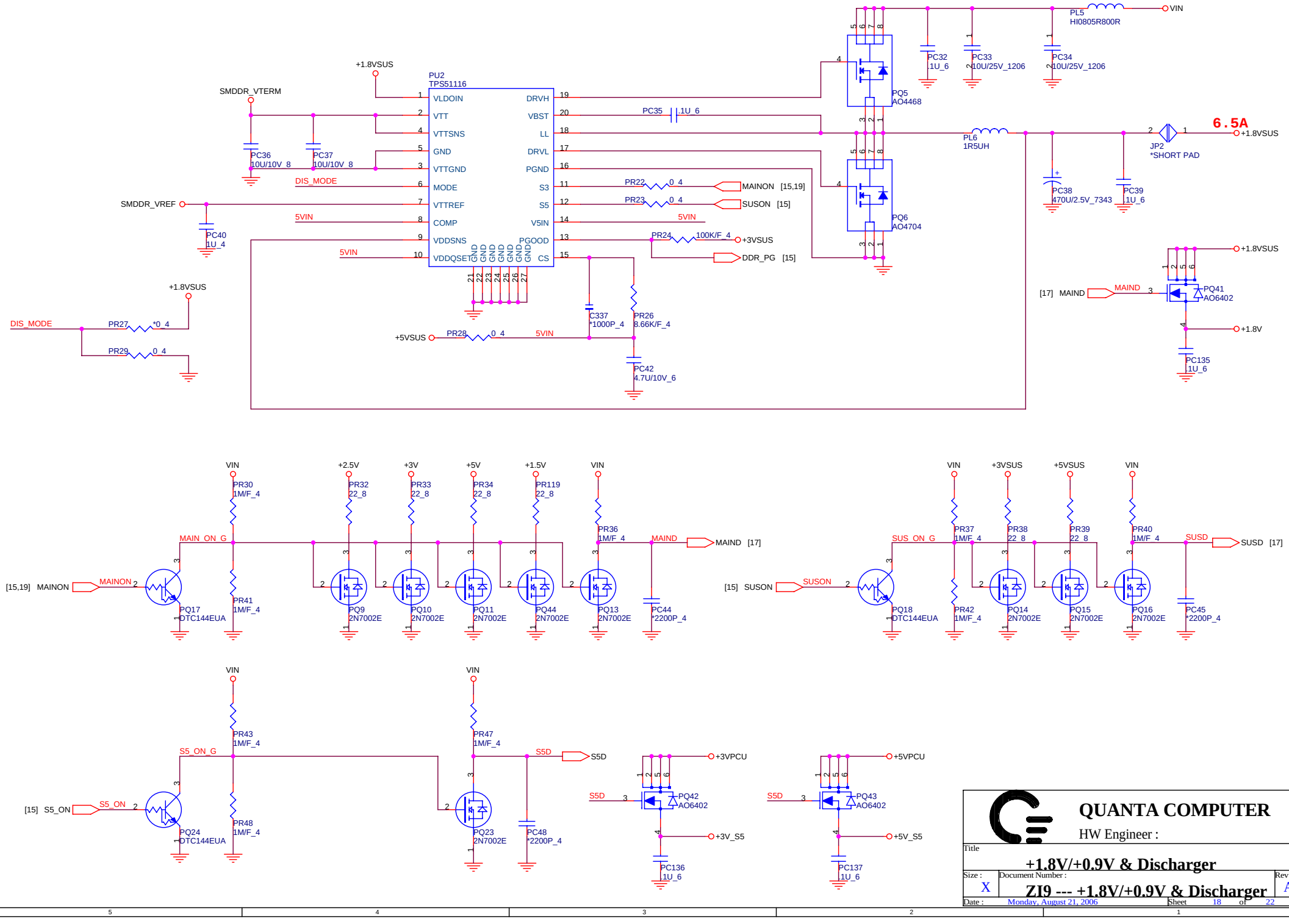
PU2
TPS51116
VLDOIN
VTT
VTTSNS
GND
VTTGND
MODE
VTTREF
COMP
VDDSNS
VDDQSET
DRVH
VBST
LL
DRVL
PGND
S3
S5
V5IN
PGOOD
CS
+1.8VSUS
SMDDR_VTERM
SMDDR_VREF
DIS_MODE
5VIN
PC36 10U/10V_8
PC37 10U/10V_8
PC40 1U_4
PC35 .1U_6
PR22 0_4
PR23 0_4
PR24 100K/F_4
MAINON [15,19]
SUSON [15]
+3VSUS
DDR_PG [15]
PQ5 AO4468
PQ6 AO4704
PL5 HI0805R800R
PL6 1R5UH
VIN
PC32 1U_6
PC33 10U/25V_1206
PC34 10U/25V_1206
PC38 470U/2.5V_7343
PC39 .1U_6
JP2 *SHORT PAD
6.5A
+1.8VSUS
PR27 *0_4
PR29 0_4
PR28 0_4
C337 *1000P_4
PR26 8.66K/F_4
PC42 4.7U/10V_6
+5VSUS
PQ41 AO6402
[17] MAIND
MAIND
+1.8V
PC135 1U_6
PR30 1M/F_4
PR32 22_8
PR33 22_8
PR34 22_8
PR119 22_8
PR36 1M/F_4
MAIN_ON_G
[15,19] MAINON
PQ17 DTC144EUA
PR41 1M/F_4
PQ9 2N7002E
PQ10 2N7002E
PQ11 2N7002E
PQ44 2N7002E
PQ13 2N7002E
PC44 *2200P_4
+2.5V
+3V
+5V
+1.5V
PR37 1M/F_4
PR38 22_8
PR39 22_8
PR40 1M/F_4
SUS_ON_G
[15] SUSON
PQ18 DTC144EUA
PR42 1M/F_4
PQ14 2N7002E
PQ15 2N7002E
PQ16 2N7002E
PC45 *2200P_4
+3VSUS
+5VSUS
SUSD [17]
PR43 1M/F_4
PR47 1M/F_4
S5_ON_G
[15] S5_ON
PQ24 DTC144EUA
PR48 1M/F_4
PQ23 2N7002E
PC48 *2200P_4
S5D
PQ42 AO6402
PQ43 AO6402
+3VPCU
+5VPCU
+3V_S5
+5V_S5
PC136 1U_6
PC137 1U_6
QUANTA COMPUTER
HW Engineer :
Title
+1.8V/+0.9V & Discharger
Size : X
Document Number :
ZJ9 --- +1.8V/+0.9V & Discharger
Rev : A1A
Date : Monday, August 21, 2006
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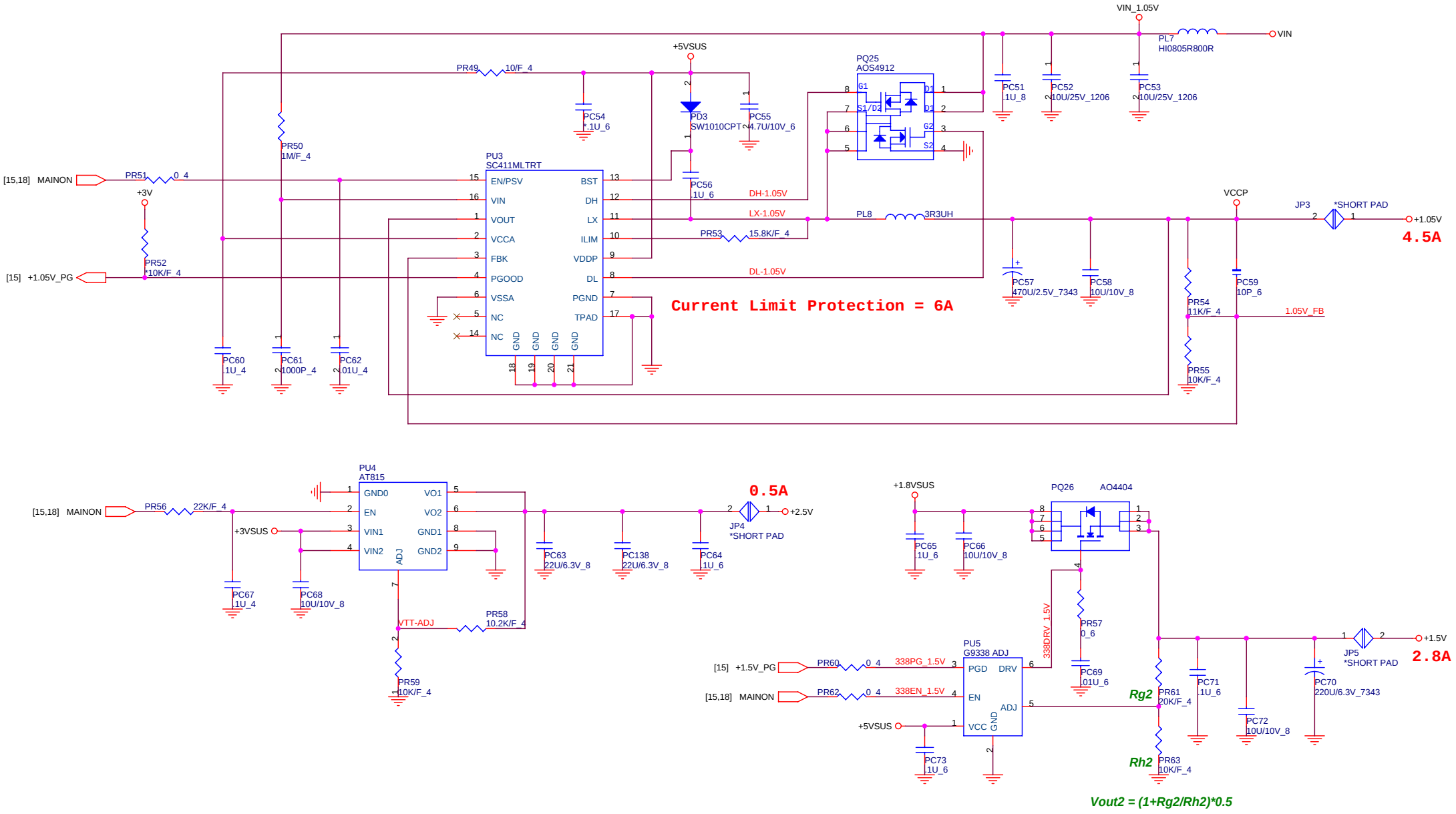

QUANTA COMPUTER

HW Engineer :

Title: **+1.5V/+1.05V/+2.5V**		
Size: X	Document Number: **ZI9 --- +1.5V/+1.05V/+2.5V**	Rev: A1A
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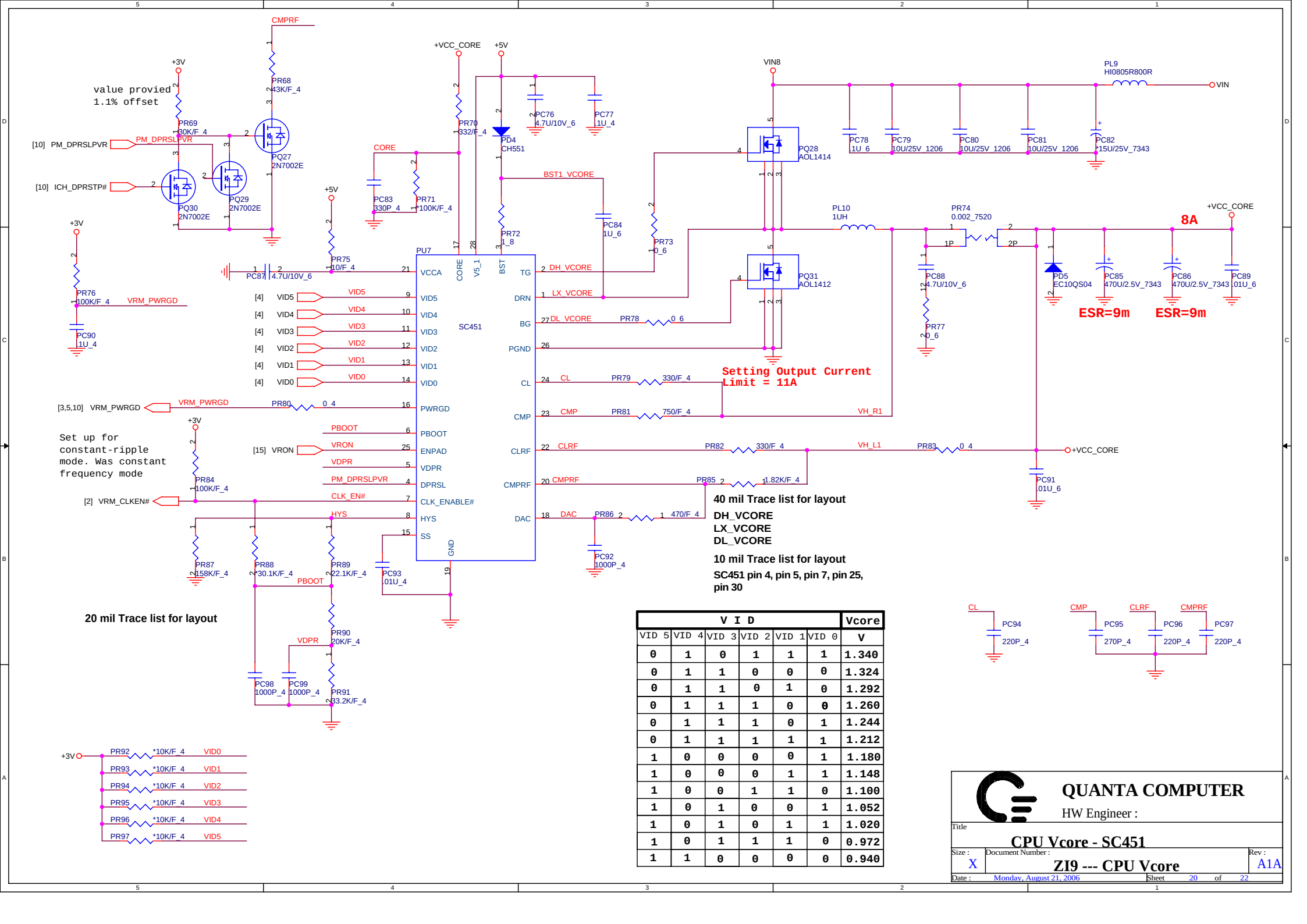

V I D						Vcore
VID 5	VID 4	VID 3	VID 2	VID 1	VID 0	V
0	1	0	1	1	1	1.340
0	1	1	0	0	0	1.324
0	1	1	0	1	0	1.292
0	1	1	1	0	0	1.260
0	1	1	1	0	1	1.244
0	1	1	1	1	1	1.212
1	0	0	0	0	1	1.180
1	0	0	0	1	1	1.148
1	0	0	1	1	0	1.100
1	0	1	0	0	1	1.052
1	0	1	0	1	1	1.020
1	0	1	1	1	0	0.972
1	1	0	0	0	0	0.940

QUANTA COMPUTER

HW Engineer :

Title: CPU Vcore - SC451

Size: X | Document Number: ZI9 --- CPU Vcore | Rev: A1A

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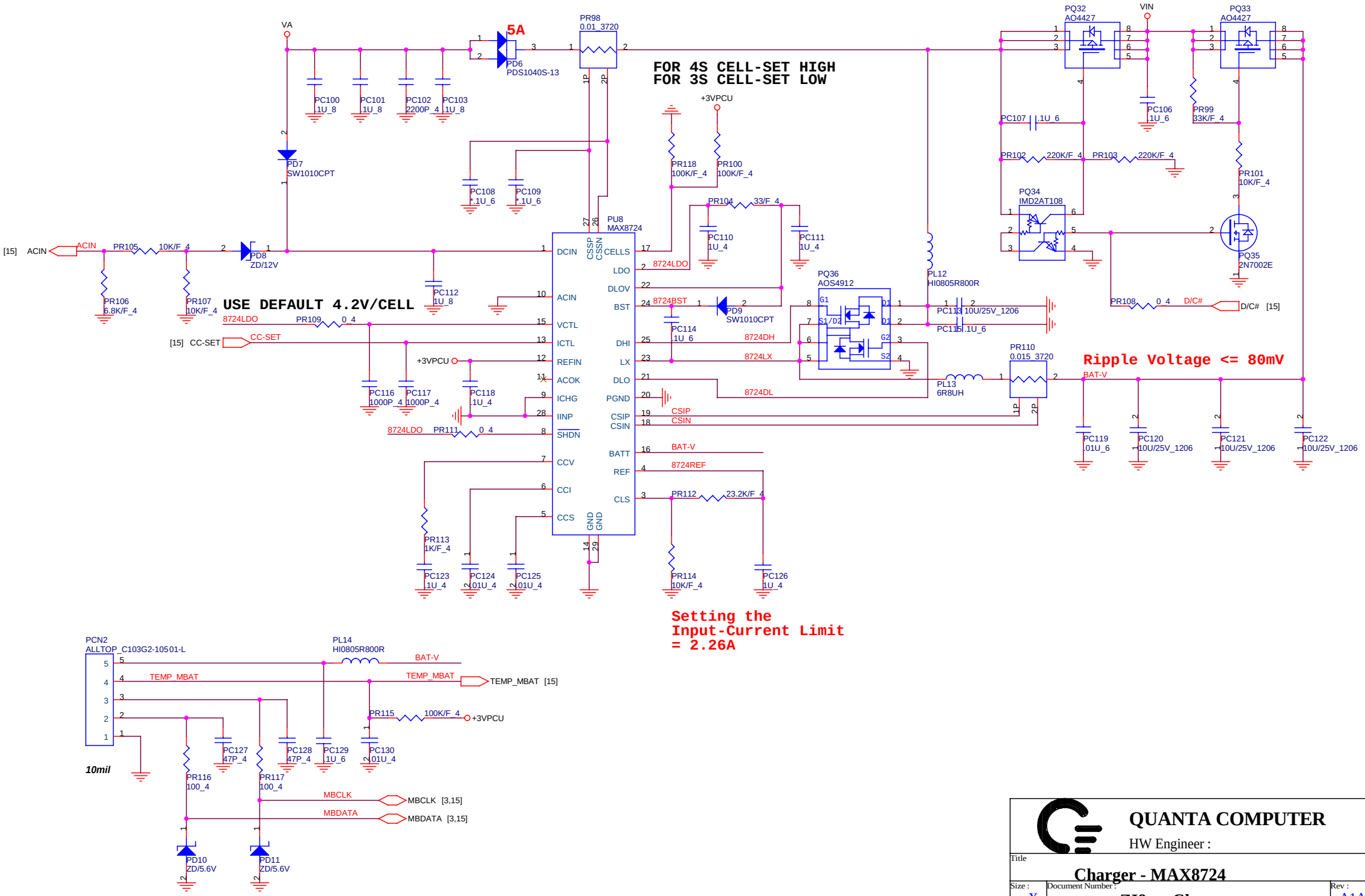

QUANTA COMPUTER

HW Engineer :

Title: Charger - MAX8724

Size: X | Document Number: ZI9 --- Charger | Rev: A1A

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MODEL:	REV:	CHANGE LIST:
ZI9 MotherBoard	A1A	FIRST RELEASE

MODEL : ZI9 MB

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9		A1A
10		A1A
11		A1A
12		A1A
13		A1A
14		A1A
15		A1A
16		A1A
17		A1A
18		A1A
19		A1A
20		A1A
21		A1A

Quanta Computer Inc.

Size	Document Number	Rev
	Change List	A1A

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PROJECT : ZI9			REV A1A	
MB ASSY'S P/N : 31ZI9MBXXXX	PROJECT LEADER: SAINT LIN	DOCUMENT NO:	DATE :2006/08/21	COVER SHEET 1/1