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HSF Property: ROHS or Halogen-Free(5L3?)

CALVIN DIS
SI BUILD
FINAL

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2011.08.02

21.OCT.2002		
DATE	CHANGE NO.	REV

	EE	DATE	POWER	DATE	INVENTEC			
DRAWER					TITLE			
DESIGN					MODEL PROJECT FUNCTION			
CHECK					PROJECT NAME			
RESPONSIBLE								
SIZE				VER	SIZE	CODE	DOC NUMBER	REV
FILE NAME					5	05	1310XXXX-0-0	2011
PIN	XXX				SHEET			

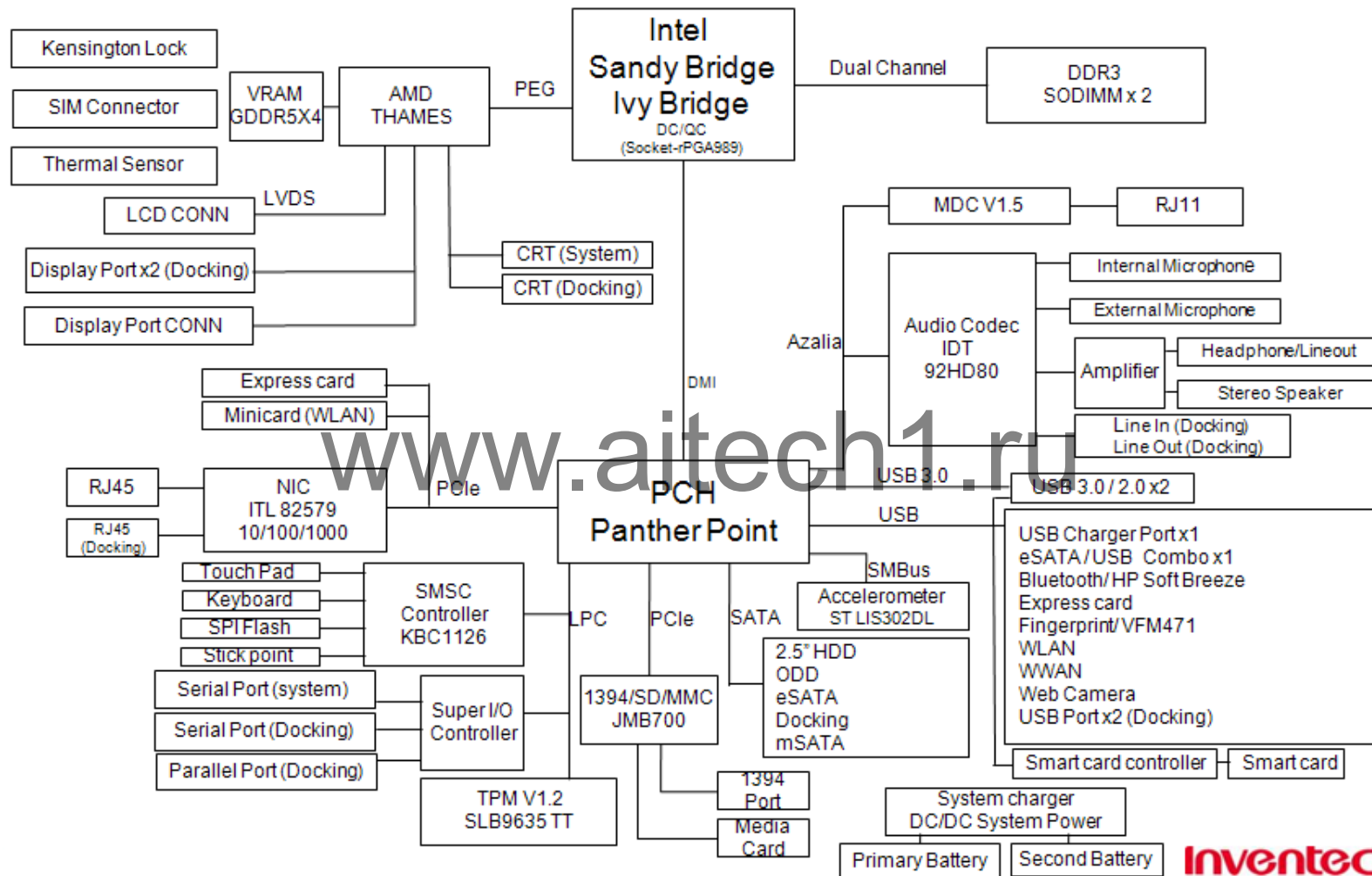
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27. IVY BRIDGE_4 (DDR3)	54. LAN (NIC,TRANSFORMER,RJ45)	

INVENTEC

TITLE			
MODEL, PROJECT, FUNCTION TABLE OF CONTENTS			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01
SHEET 2 of 73			

CALVIN Discrete Block Diagram

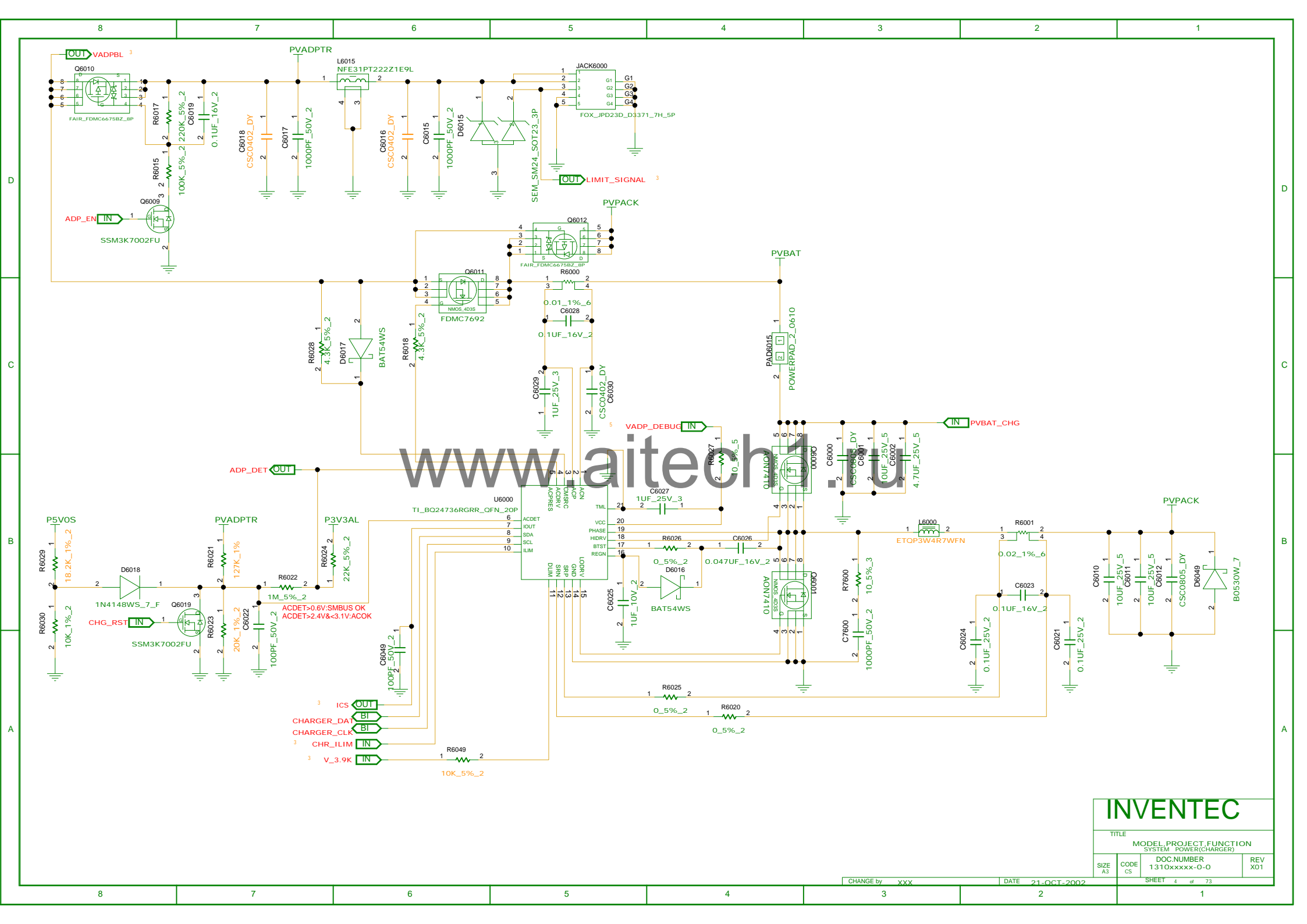


INVENTEC

TITLE			
BLOCK DIAGRAM			
MODEL, PROJECT, FUNCTION			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01

CHANGE by: XXX DATE: 21-OCT-2002

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INVENTEC

TITLE

MODEL PROJECT FUNCTION

SYSTEM POWER(CHARGER)

DOC NUMBER

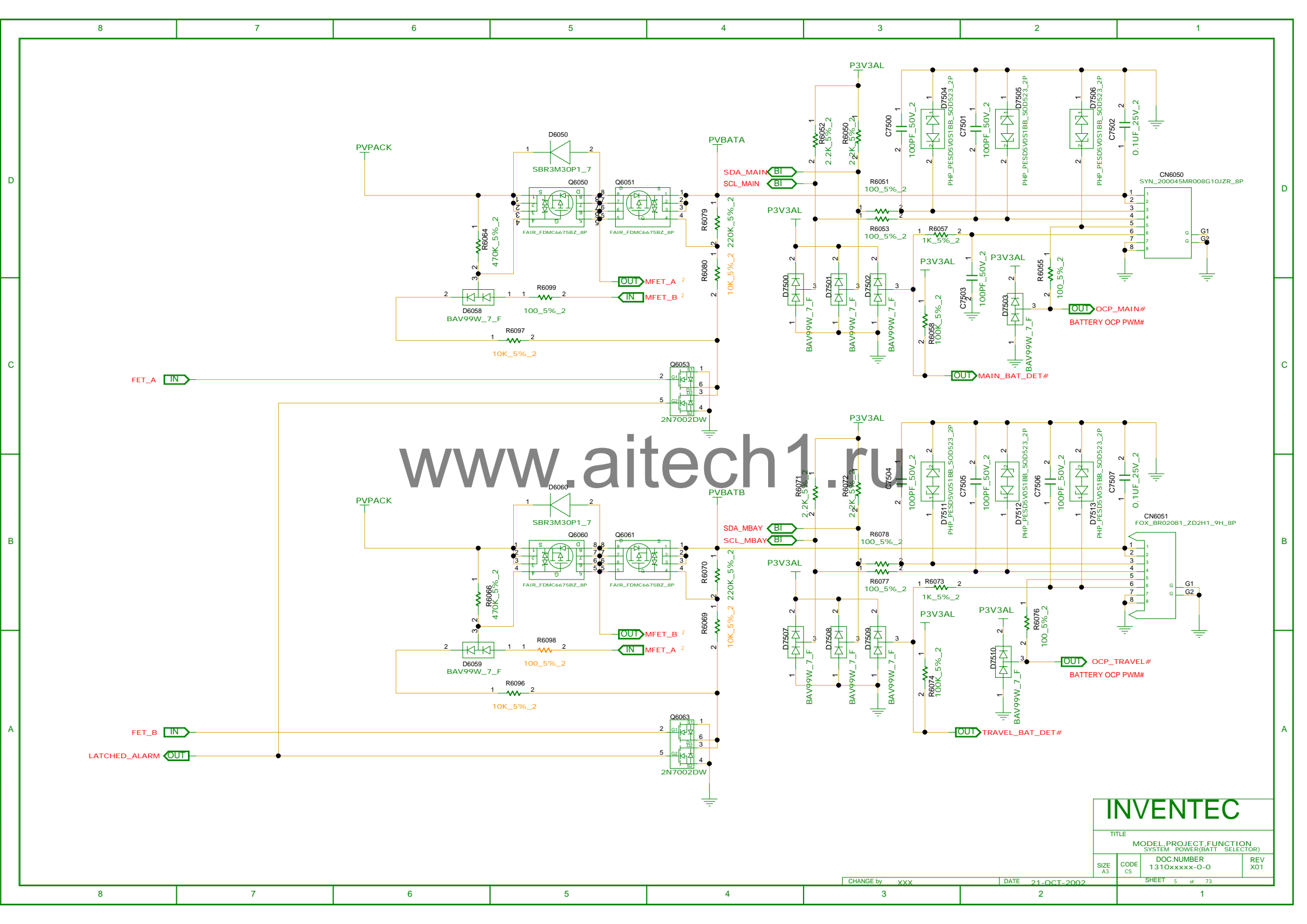
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REV

X01

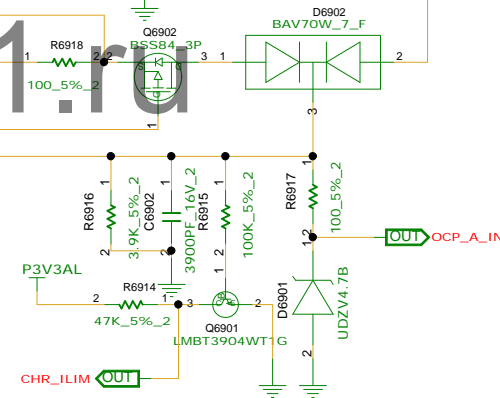
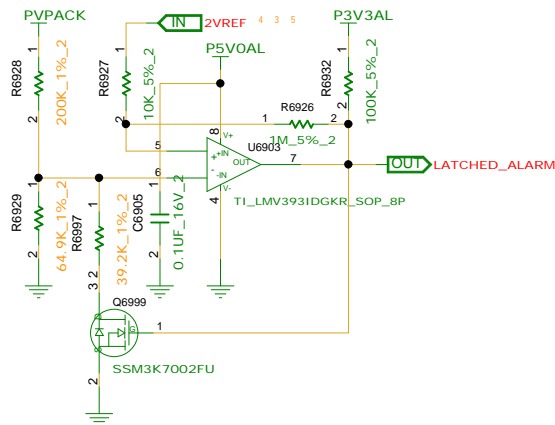
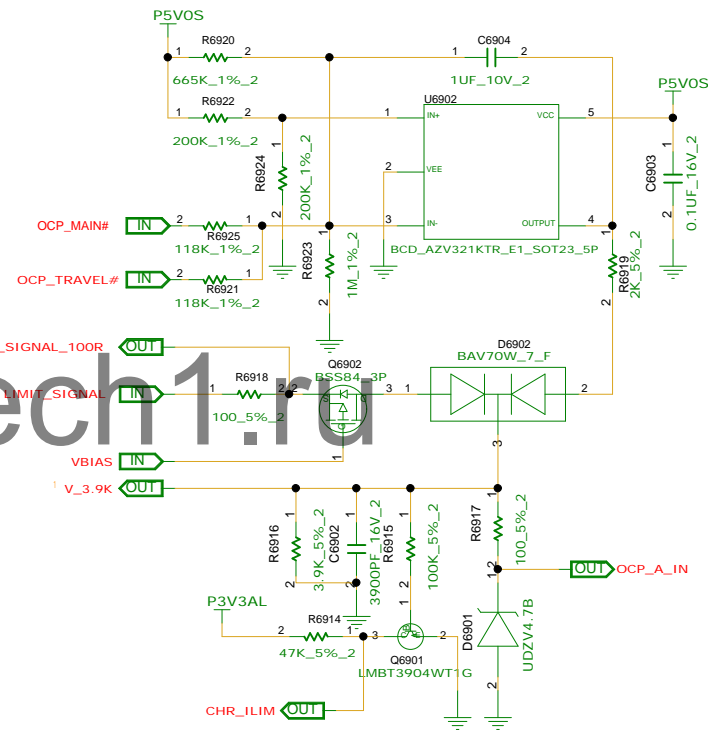
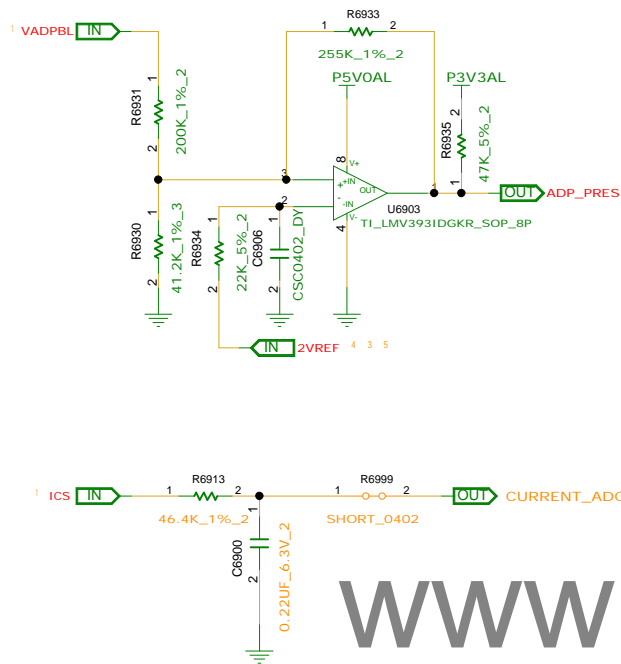
CHANGE by XXX DATE 21-OCT-2002

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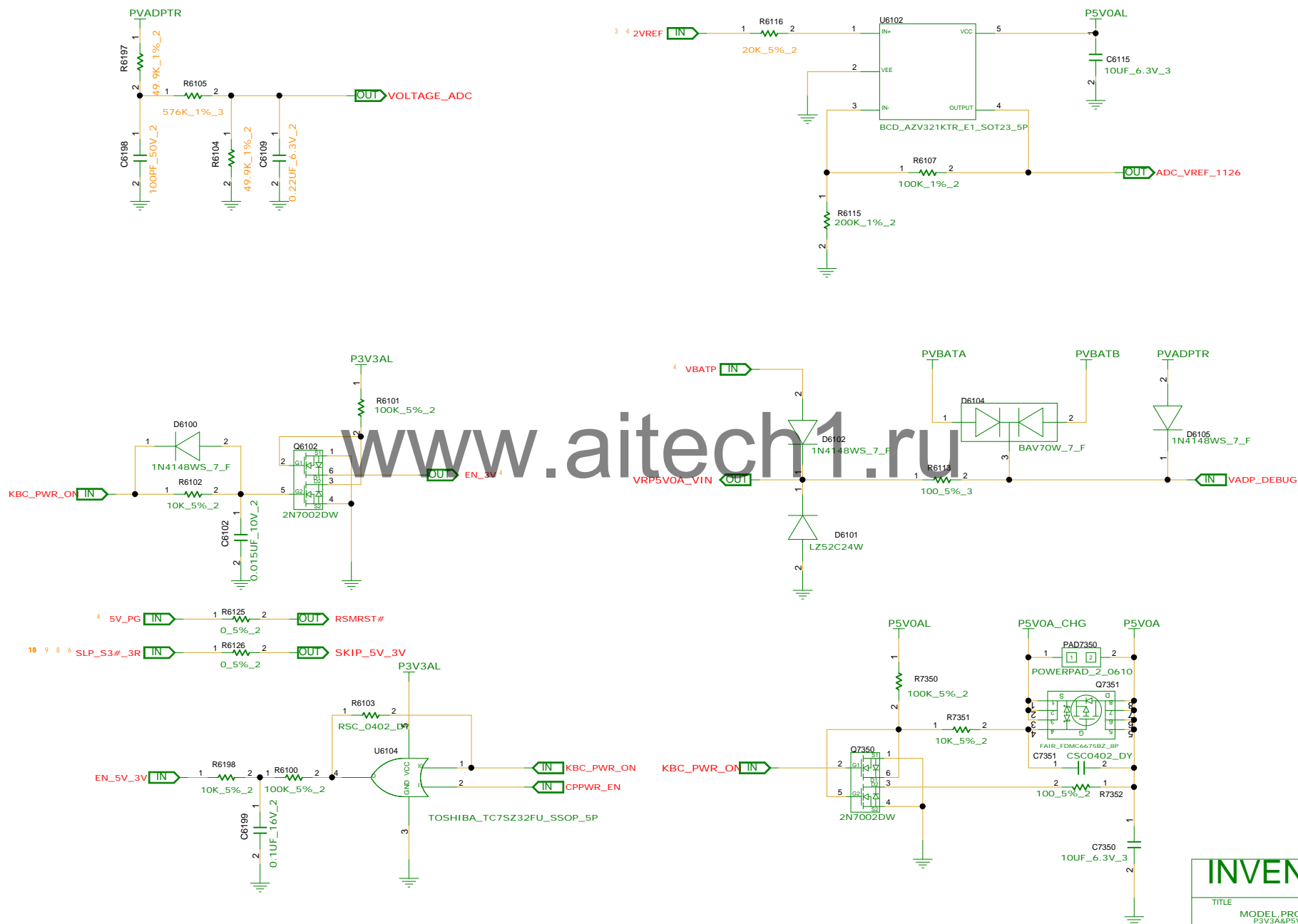
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INVENTEC			
TITLE			
MODEL PROJECT:FUNCTION SYSTEM POWER(BATT_SELECTOR)			
DOC:NUMBER 1310xxxxxx-0-0			
REV X01			
SIZE A3	CODE CS	SHEET 5 of 73	



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INVENTEC			
TITLE			
MODEL PROJECT FUNCTION			
SYSTEM POWER(OCP)			
DOC NUMBER			
1310xxxxx-0-0			
REV			
X01			
SIZE	CODE	SHEET	
A3	CS	6 of 73	

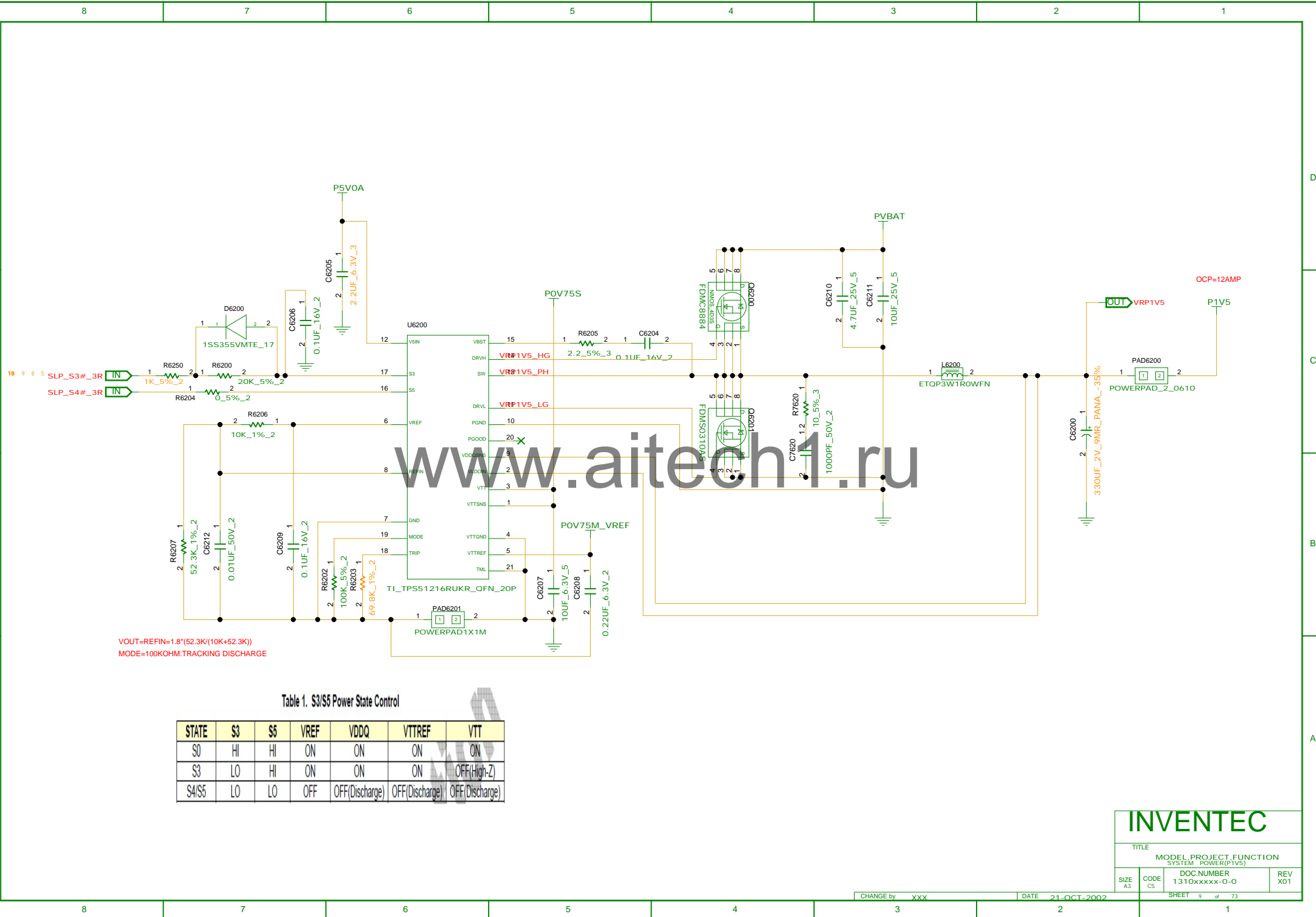


INVENTEC

TITLE			
MODEL PROJECT FUNCTION			
P3V3A&P5VOA_CHG PORT			
DOC NUMBER			
1310xxxxx-0-0			
REV			
X01			

CHANGE by XXX DATE 21-OCT-2002

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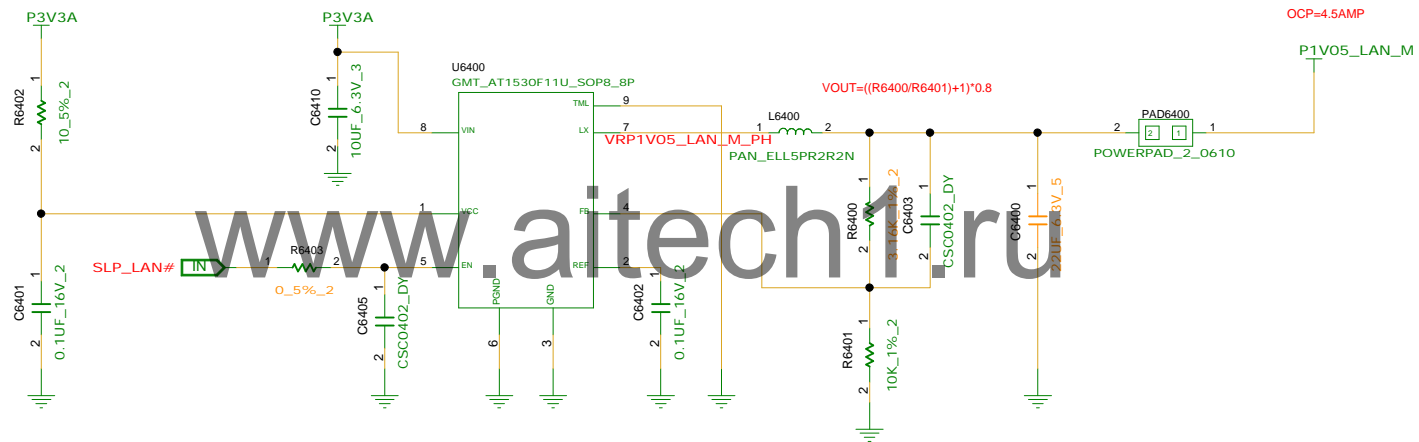
VOUT=REFIN=1.8*(52.3K/(10K+52.3K))
MODE=100KOHM:TRACKING DISCHARGE

Table 1. S3/S5 Power State Control

STATE	S3	S5	VREF	VDDQ	VTTREF	VTT
S0	HI	HI	ON	ON	ON	ON
S3	LO	HI	ON	ON	ON	OFF(High-Z)
S4/S5	LO	LO	OFF	OFF(Discharge)	OFF(Discharge)	OFF(Discharge)

INVENTEC

TITLE			
MODEL PROJECT.FUNCTION SYSTEM POWER(P1V5)			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01

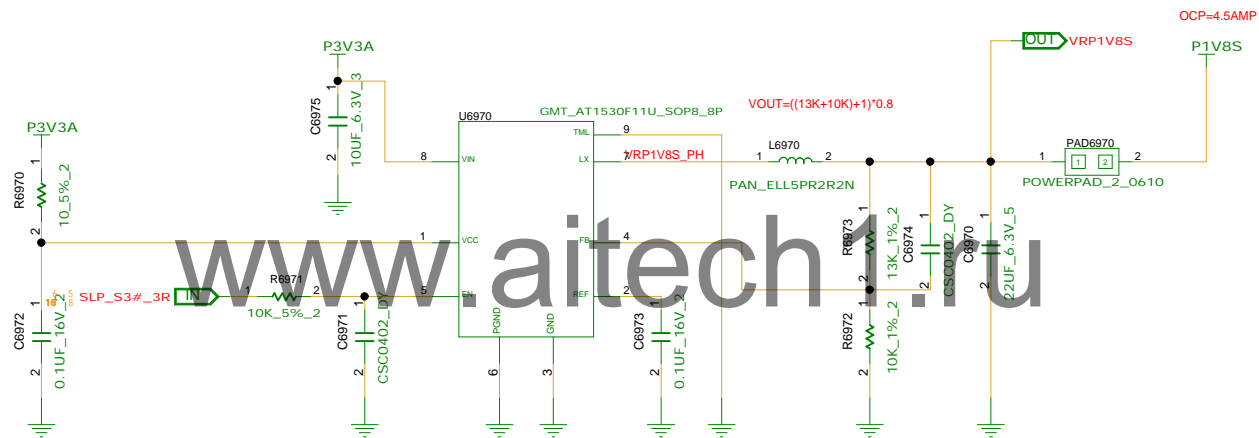


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MODEL PROJECT FUNCTION SYSTEM POWER(P1V05_LAN_M)			
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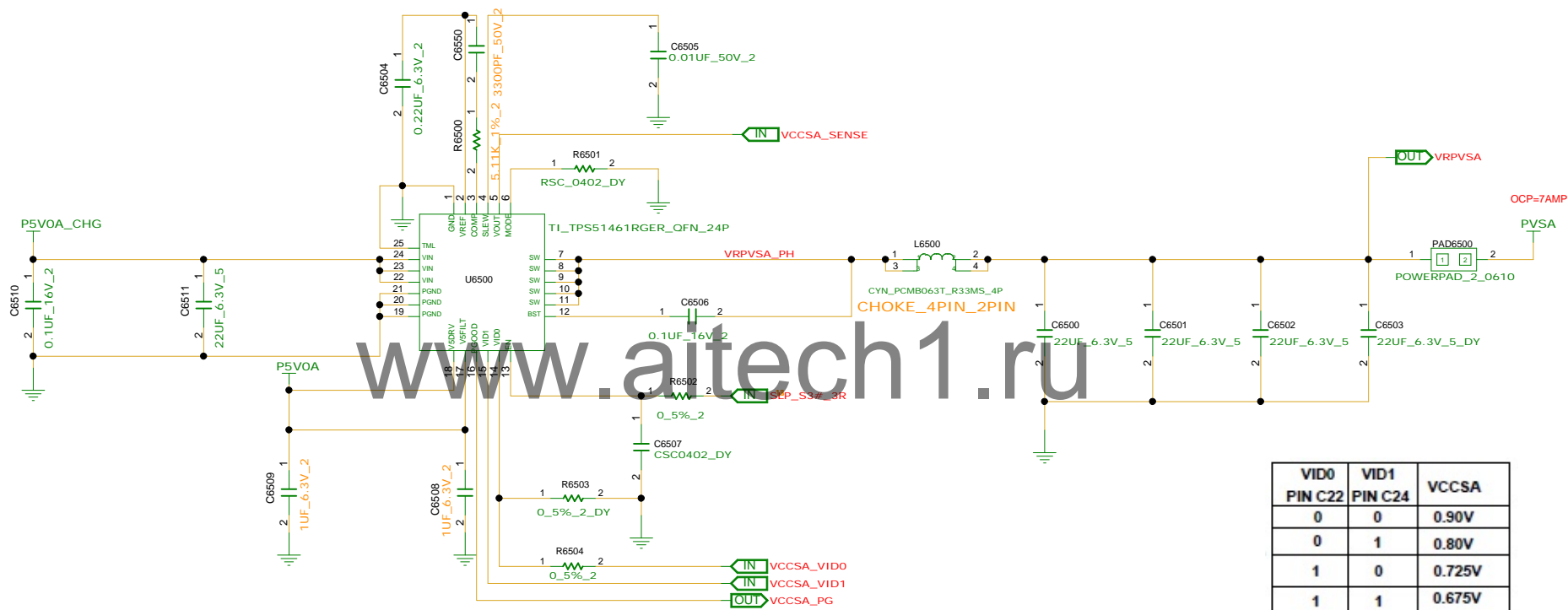
INVENTEC

TITLE MODEL,PROJECT,FUNCTION
SYSTEM POWER(P1V8S)

SIZE A3 CODE CS DOC.NUMBER 1310xxxxx-0-0 REV X01

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VID0 PIN C22	VID1 PIN C24	VCCSA
0	0	0.90V
0	1	0.80V
1	0	0.725V
1	1	0.675V

INVENTEC

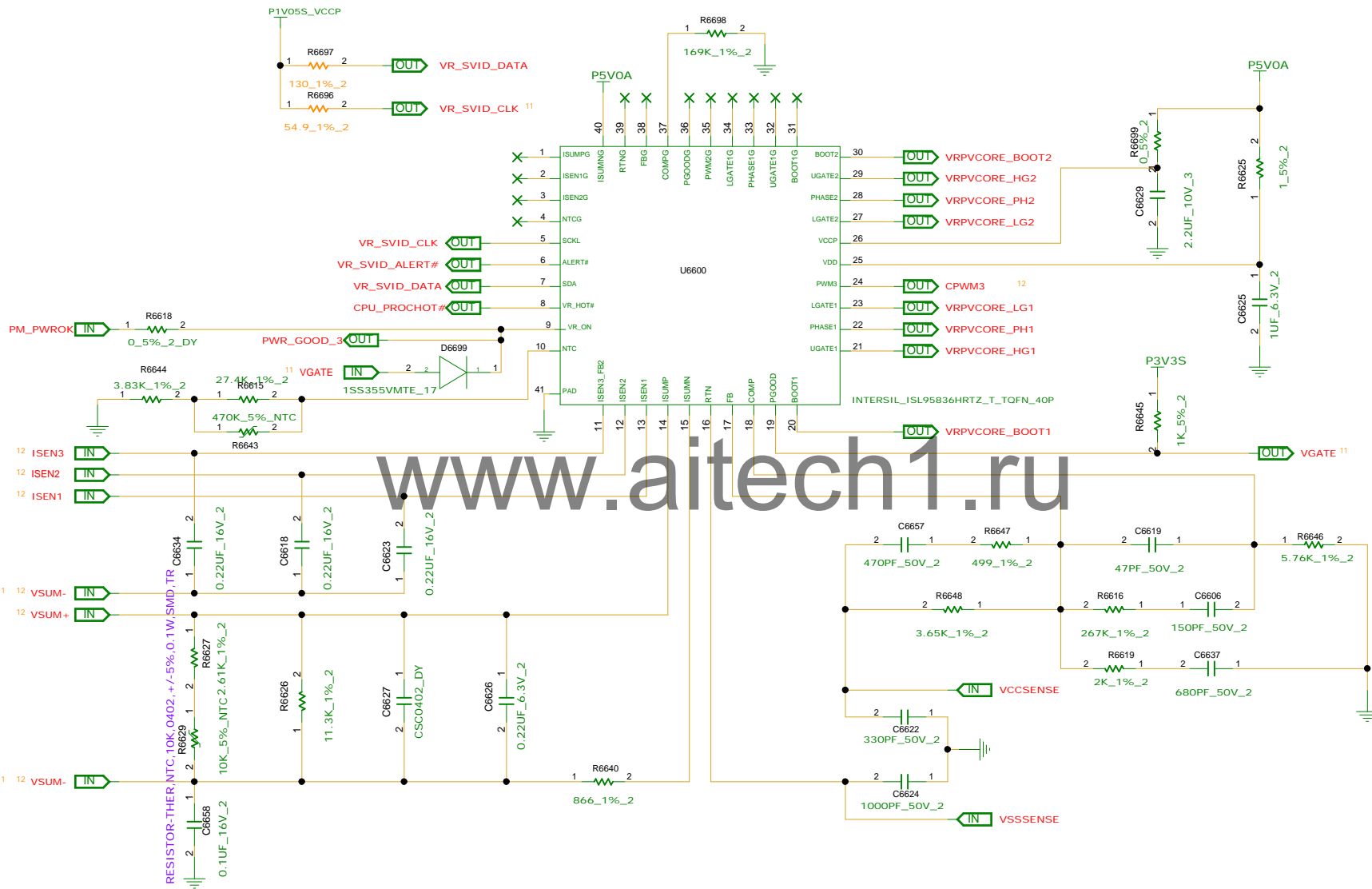
TITLE
MODEL PROJECT FUNCTION
SYSTEM POWER(PVSA)

SIZE
A3

CODE
CS

DOC NUMBER
1310xxxxx-0-0

REV
X01



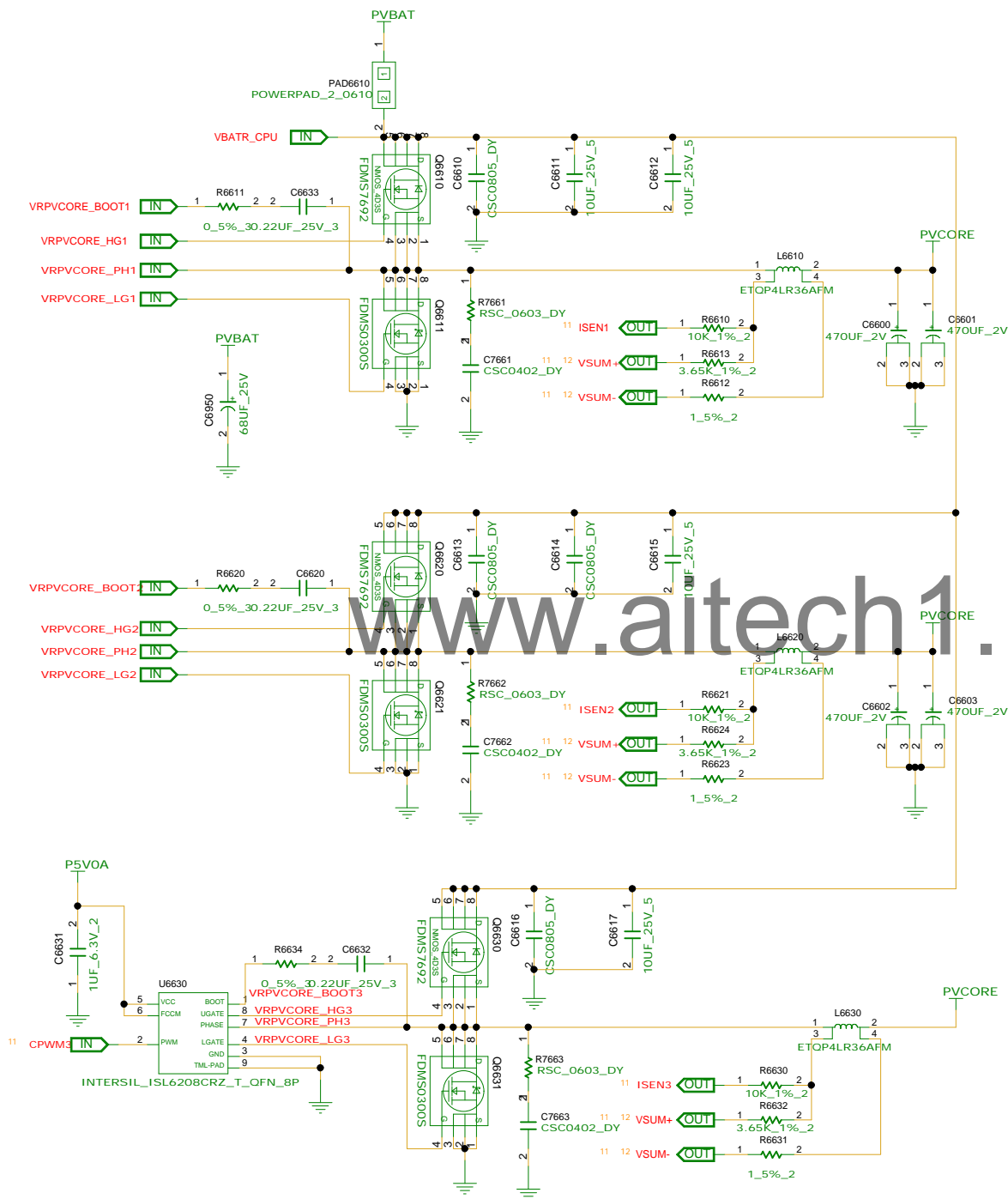
INVENTEC

TITLE MODEL,PROJECT,FUNCTION
SYSTEM POWER(PVCORE)

SIZE CODE DOC NUMBER REV
A3 CS 1310xxxxx-0-0 X01

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PVCORE OCP=112A

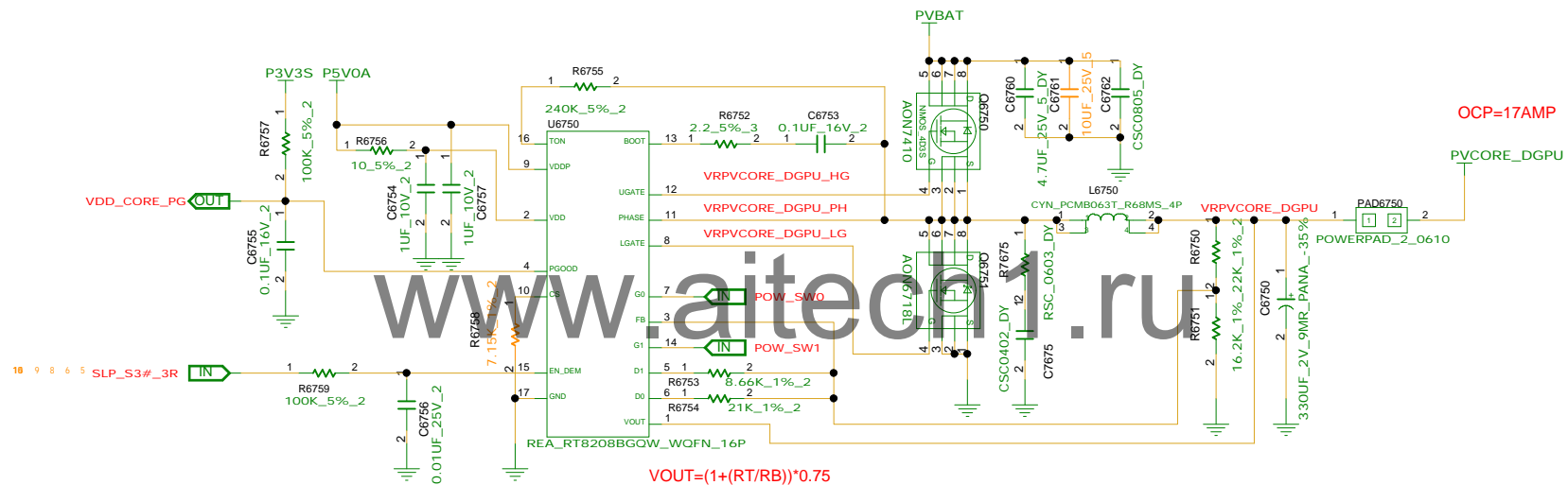
INVENTEC

TITLE MODEL,PROJECT,FUNCTION
SYSTEM POWER(PVCORE)

SIZE CODE DOC NUMBER REV
A3 CS 1310xxxxx-0-0 X01

CHANGE by XXX DATE 21-OCT-2002

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VOUT	SW1	SW0
1.10	0	0
1.00	0	1
0.90	1	0
0.85	1	1

INVENTEC

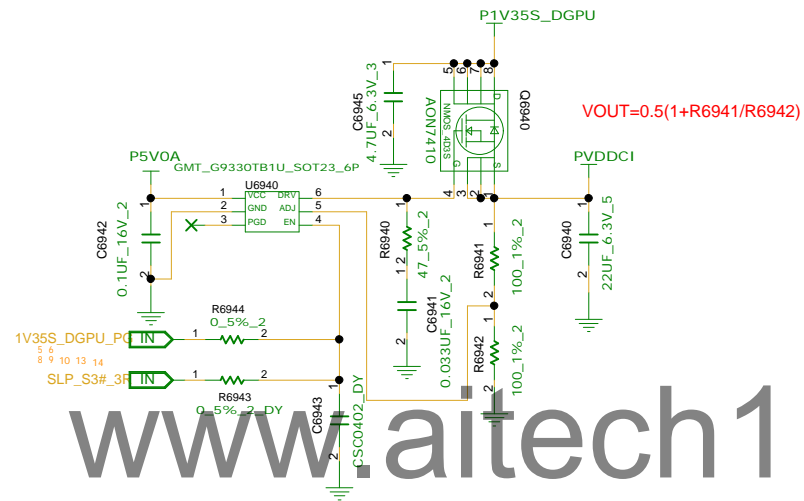
TITLE MODEL, PROJECT, FUNCTION
SYSTEM POWER(PVCORE_DGPU)

DOC NUMBER
1310xxxxx-0-0

REV
X01

CHANGE by XXX DATE 21-OCT-2002

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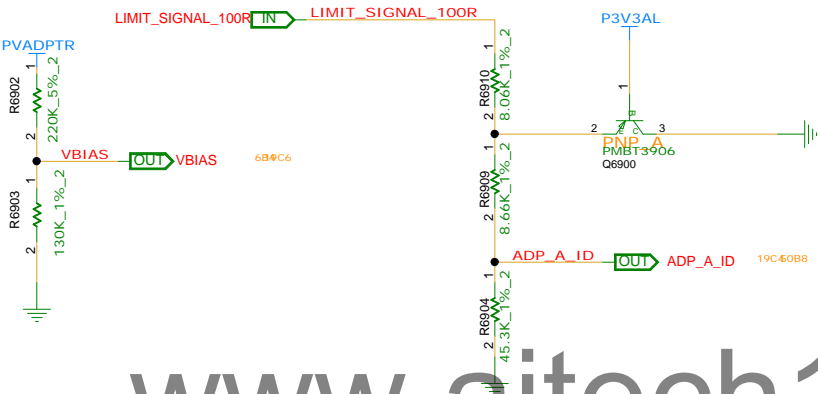
INVENTEC

TITLE			
MODEL, PROJECT, FUNCTION			
Block Diagram			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV X01

CHANGE by XXX DATE 21-OCT-2002

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REFERENCE NUMBER : 6900~6999

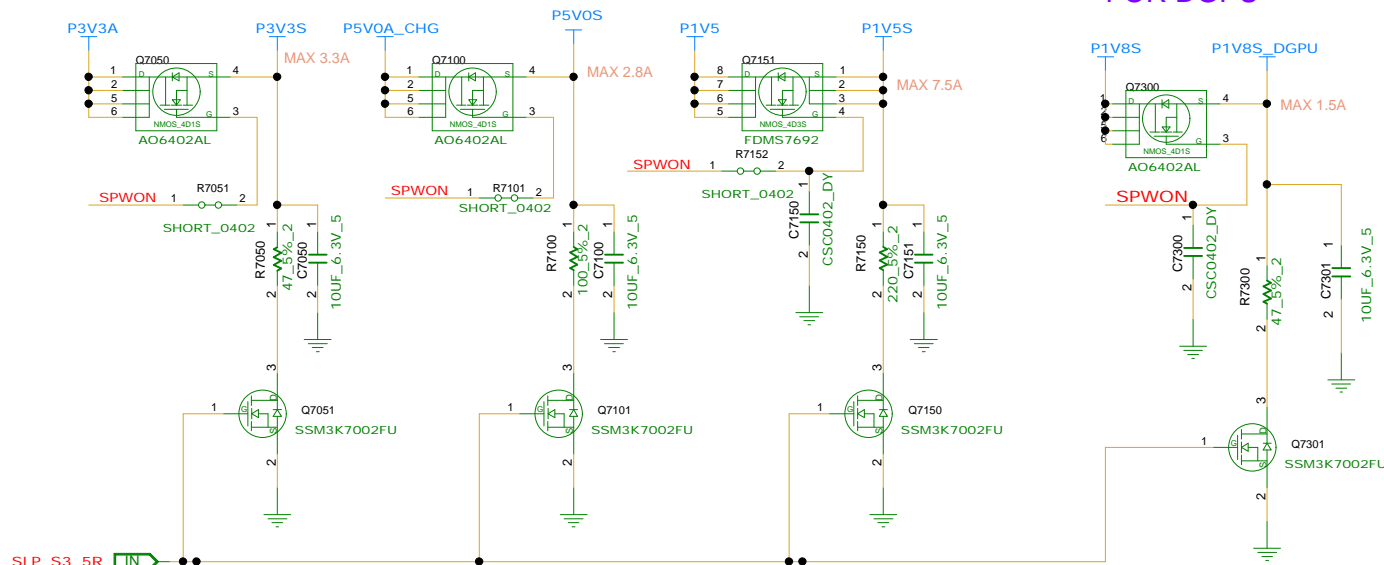


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INVENTEC

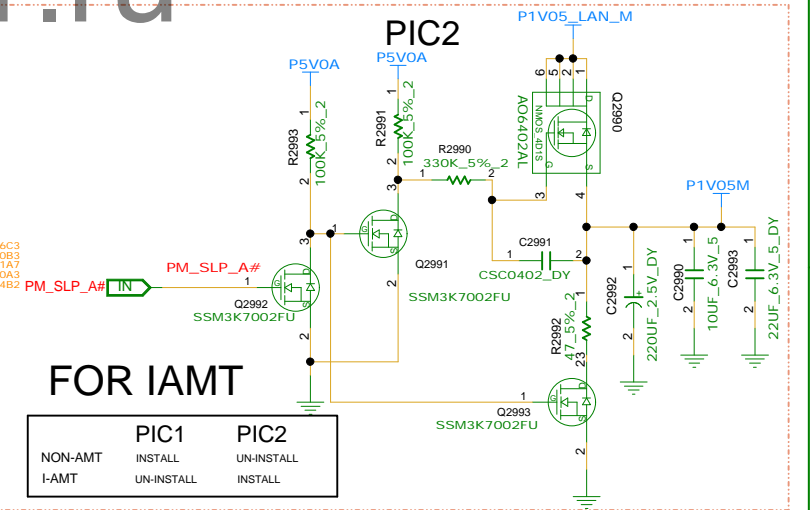
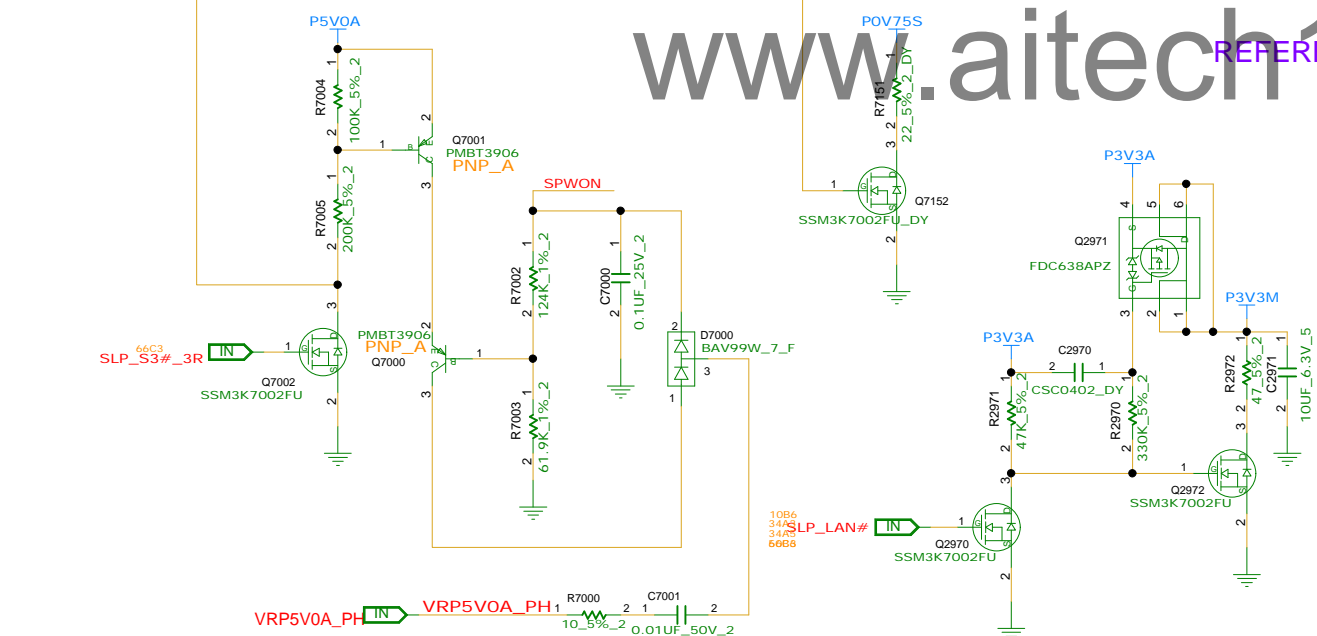
TITLE			
MODEL, PROJECT, FUNCTION			
HP_OCP			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01

REFERENCE NUMER : 7000~7350

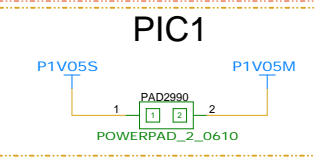


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REFERENCE NUMER : 2950~2999

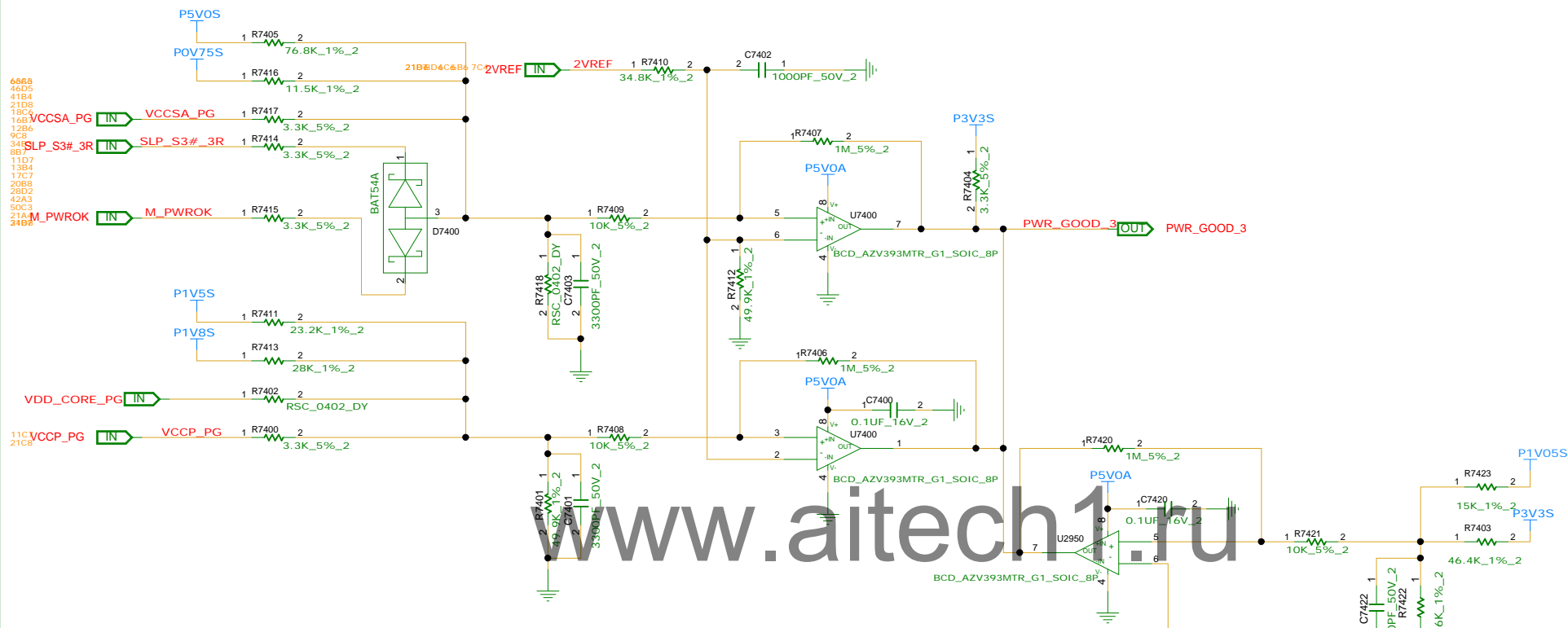


PIC1	PIC2
NON-AMT	INSTALL
I-AMT	UN-INSTALL

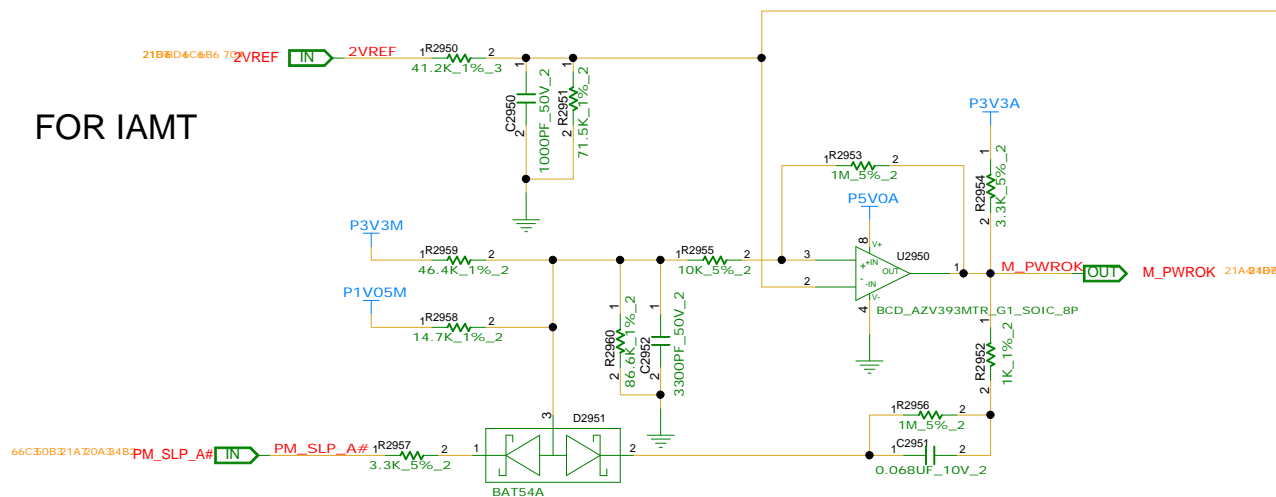


INVENTEC			
TITLE			
MODEL PROJECT,FUNCTION			
POWER(SLEEP)			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01

REFERENCE NUMBER : 7400~7450



FOR IAMT



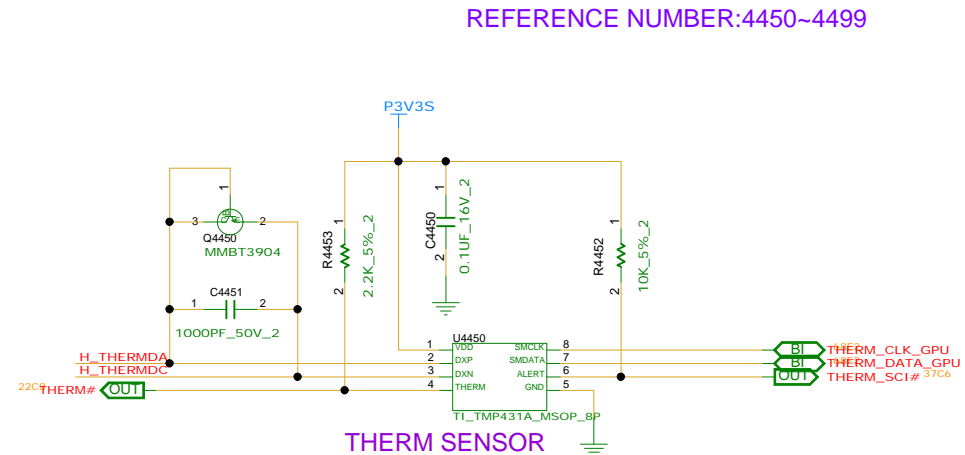
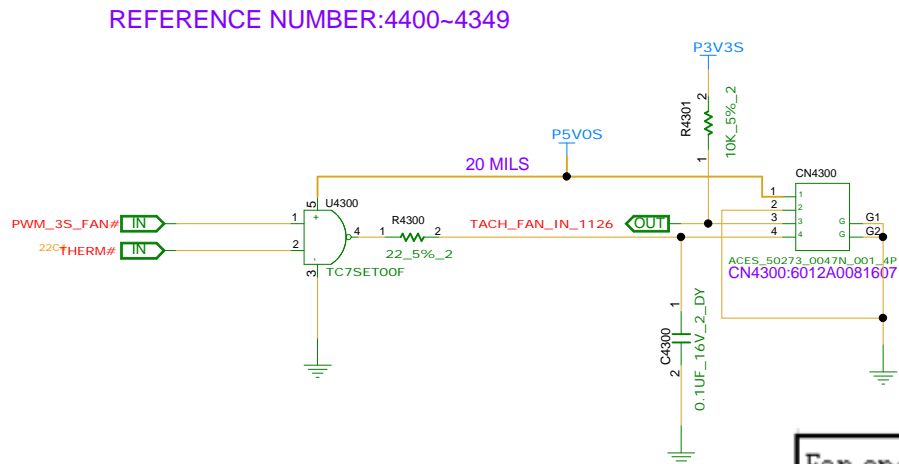
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INVENTEC

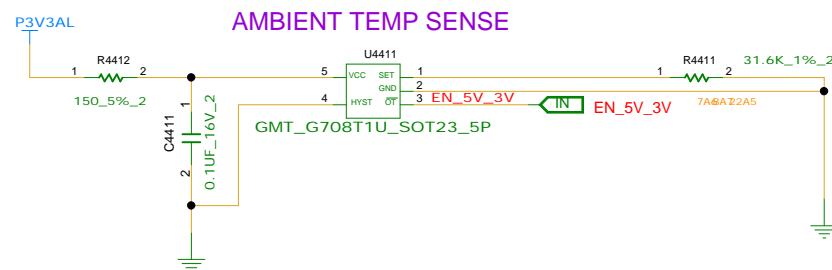
TITLE			
MODEL,PROJECT,FUNCTION POWER(SEQUENCE)			
SIZE A3	CODE CS	DOC.NUMBER 1310xxxxx-0-0	REVISION X0

CHANGE by	XXX	DATE	21-OCT-2002
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Fan speeds (RPM) :	2500	3300	3800	4300	5000	0	0	0
CPU temperature trip points :	45	57	68	80	91	0	0	0

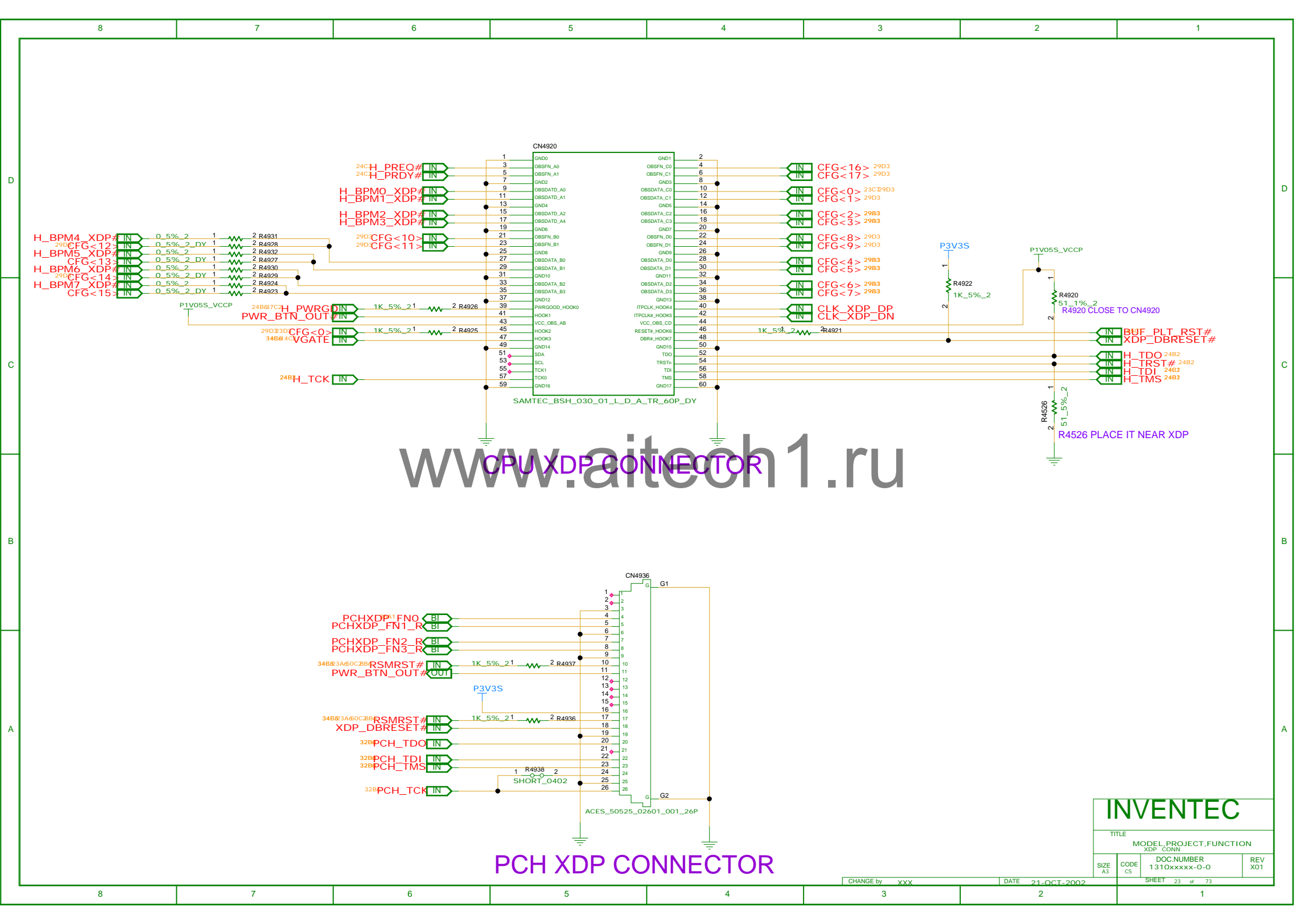


RSET (K OHM) = 0.0012T^2 - 0.9308T + 96.147
THERMAL SHUTDOWN AT 77 DEG. FOR B SERIES

REFERENCE NUMBER:4411~4449

INVENTEC			
TITLE			
MODEL PROJECT FUNCTION			
FAN & THERMAL			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxx-0-0	X01
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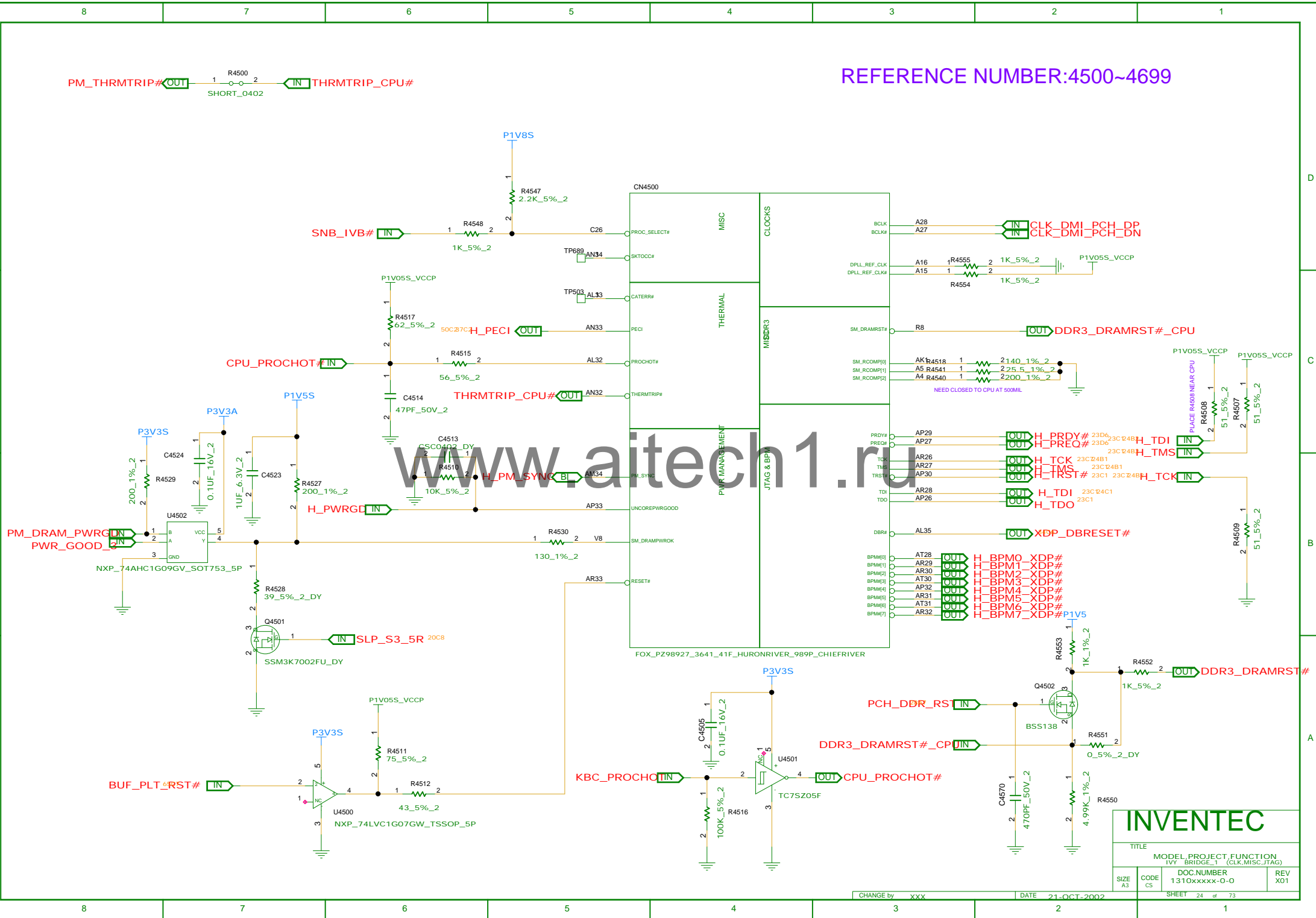


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PCH XDP CONNECTOR

INVENTEC

TITLE			
MODEL,PROJECT,FUNCTION			
XDP_CONN			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01



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REFERENCE NUMBER:4500~4699

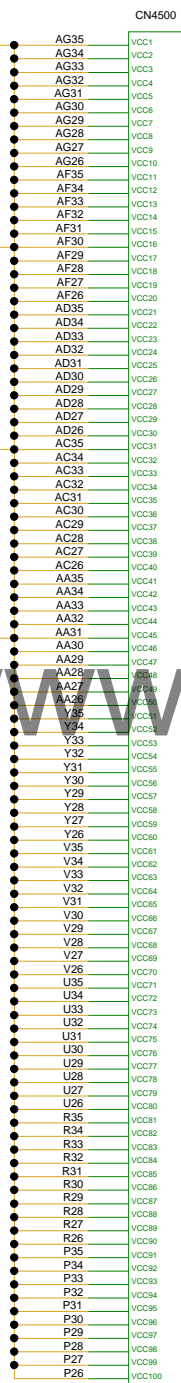
POWER

CORE SUPPLY

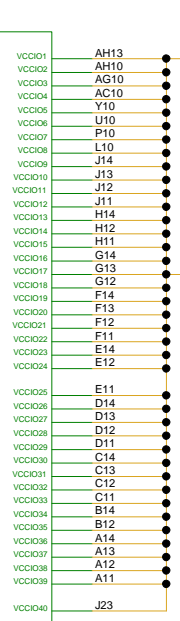
PEG AND DDR

SVID

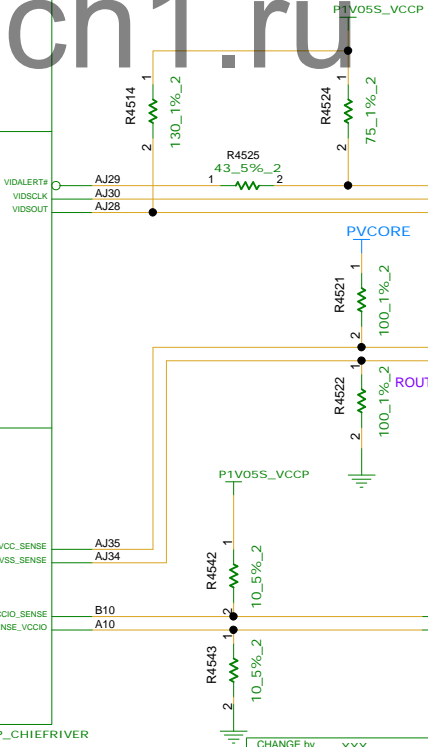
SENSE LINES



FOX_PZ98927_3641_41F_HURONRIVER_989P_CHIEFRIVER



R4514, R4525, R4524 CLOSE TO CPU



330UF_2V_9MR_PANA_-35%

INVENTEC

TITLE			
MODEL PROJECT FUNCTION			
I/VY BRIDGE-2 (POWER)			
DOC NUMBER			
1310xxxxx-0-0			
REV			
X01			
SIZE	CODE	SHEET	
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REFERENCE NUMBER:4500~4699

PCI EXPRESS* - GRAPHICS

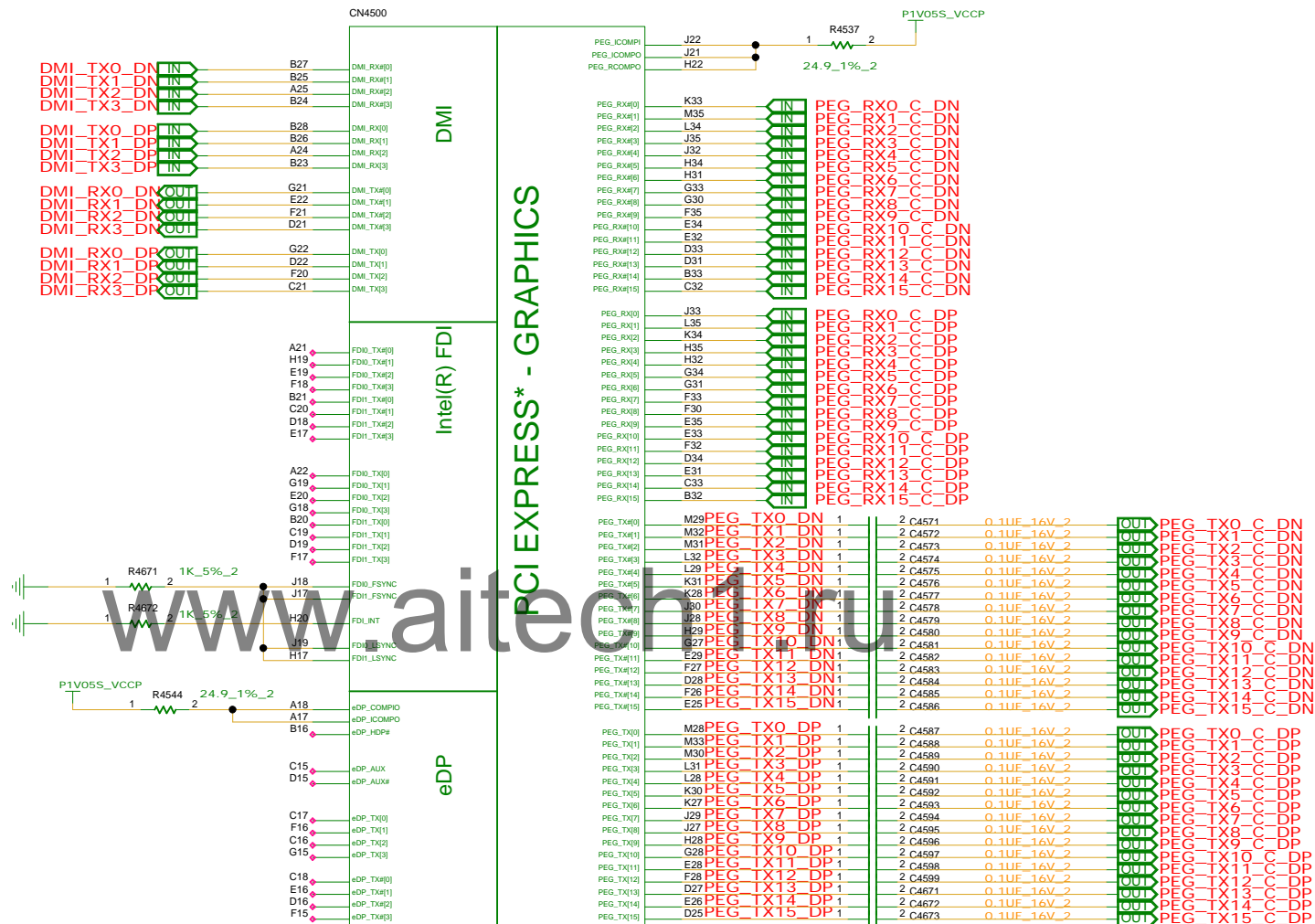
ALL CLOSED TO CPU

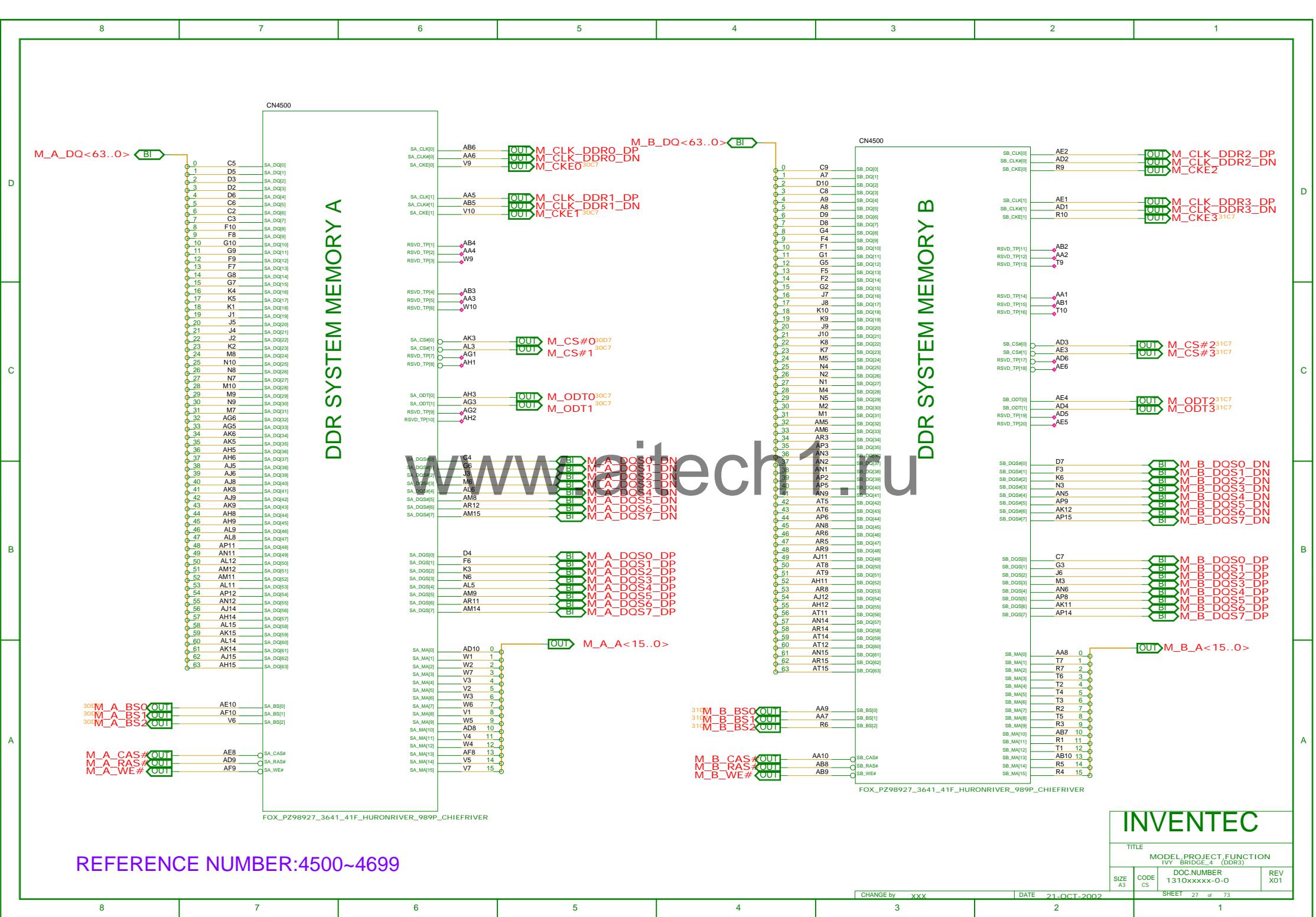
INVENTEC

TITLE			
MODEL PROJECT FUNCTION			
IVY BRIDGE_3 (DMI,DP,PEG,FDI)			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01

CHANGE by XXX DATE 21-OCT-2002

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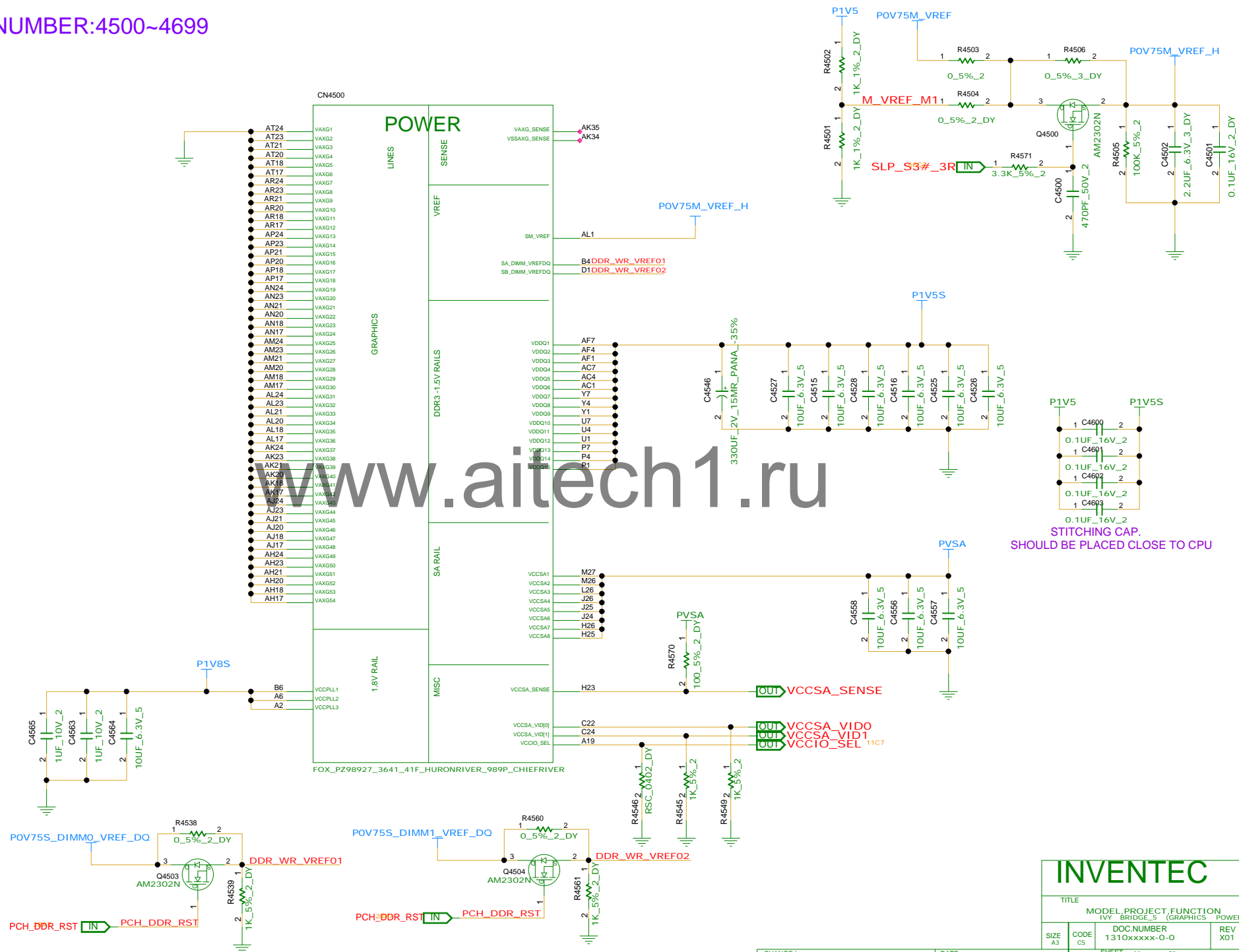
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INVENTEC

TITLE			
MODEL PROJECT FUNCTION I/VY BRIDGE-4 (DDR3)			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV X01
		SHEET 27 of 73	

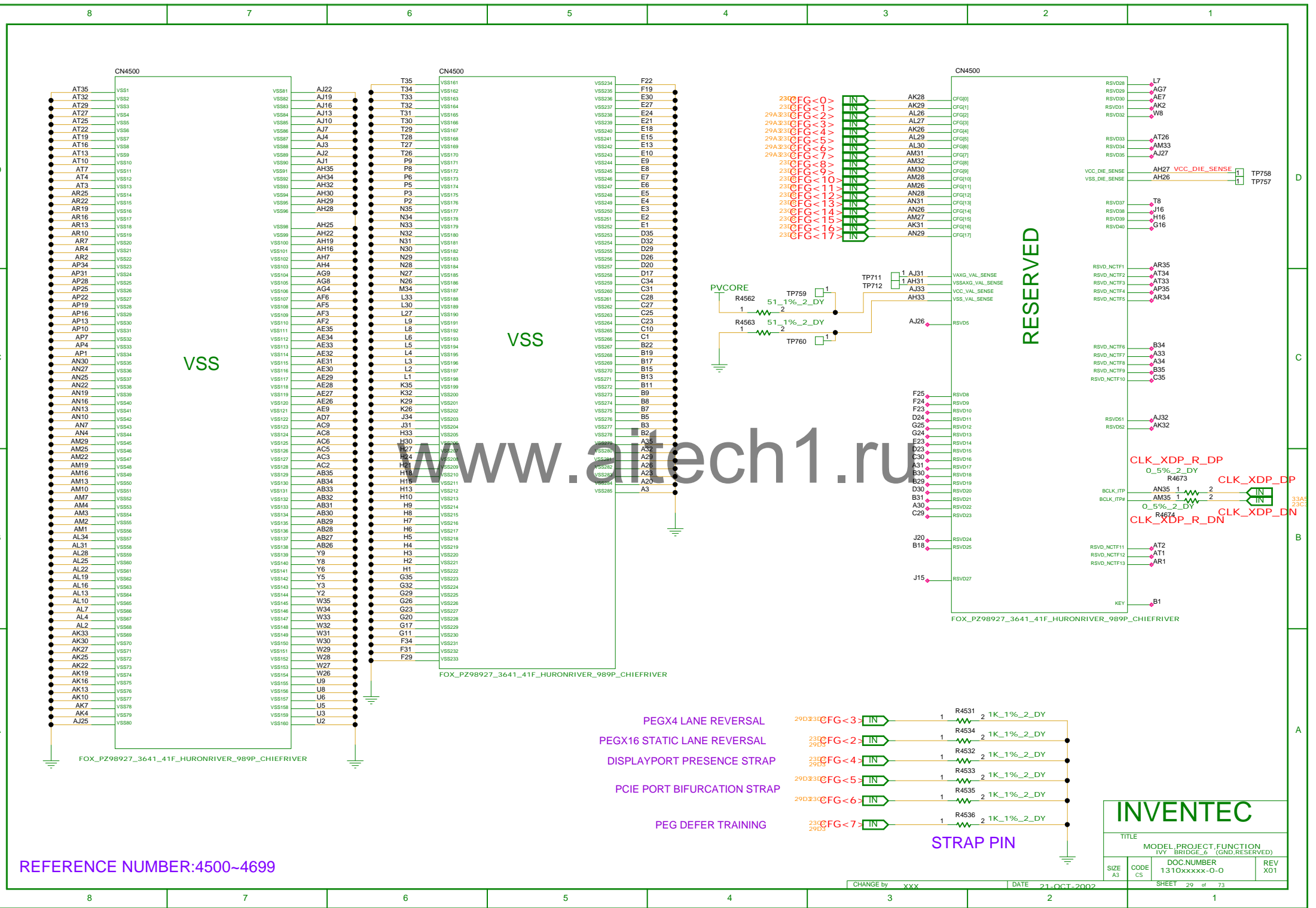
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REFERENCE NUMBER:4500~4699



INVENTEC

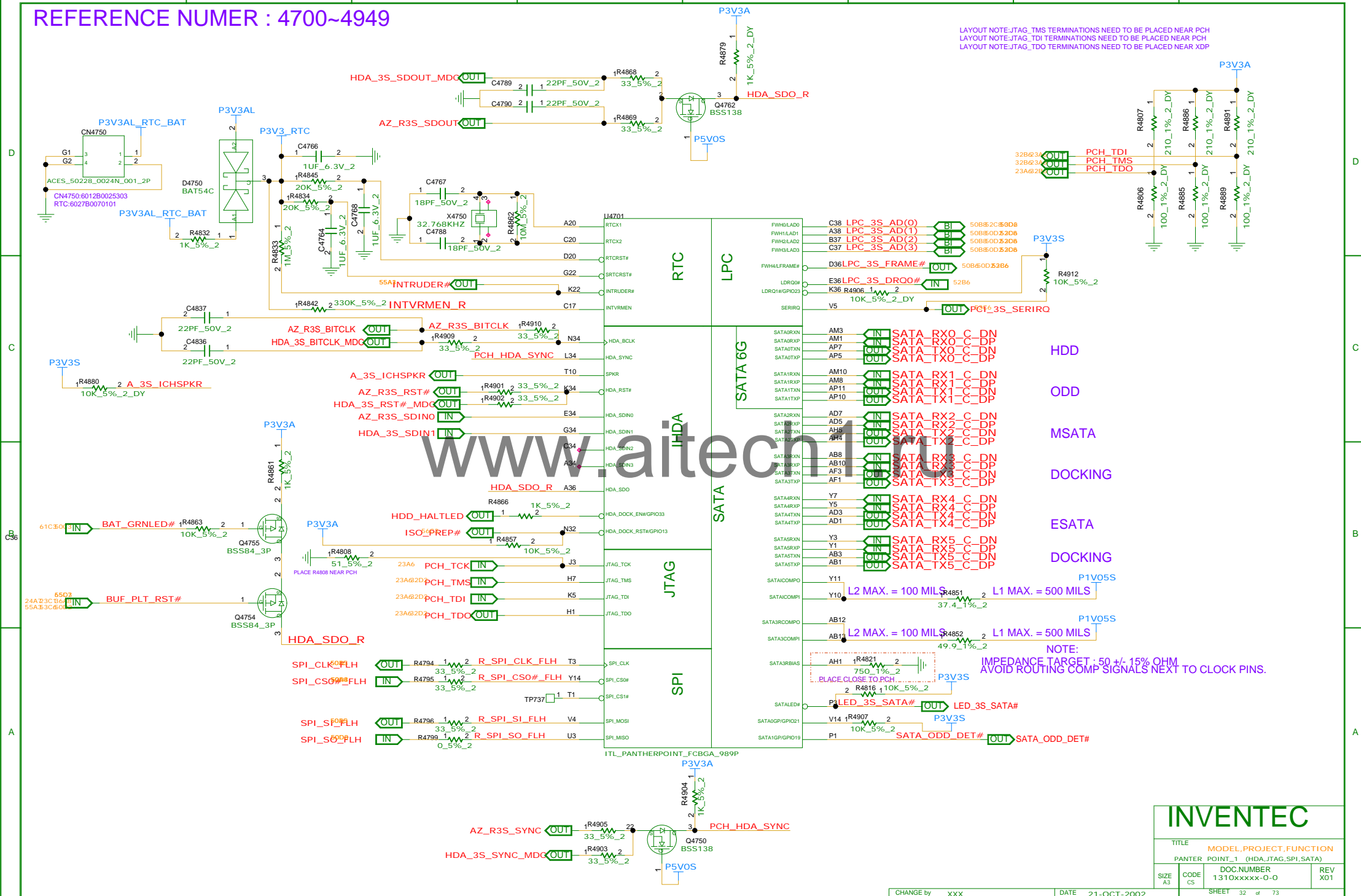
TITLE			
MODEL PROJECT FUNCTION IVY BRIDGE_5 (GRAPHICS POWER)			
SIZE A2	CODE CS	DOC.NUMBER 1310xxxxx-0-0	REV X01



REFERENCE NUMBER:4500~4699

INVENTEC			
TITLE			
MODEL PROJECT.FUNCTION			
IVY BRIDGE_6 (GND,RESERVED)			
SIZE	CODE	DOC.NUMBER	REV
A3	CS	1310xxxxx-0-0	X01

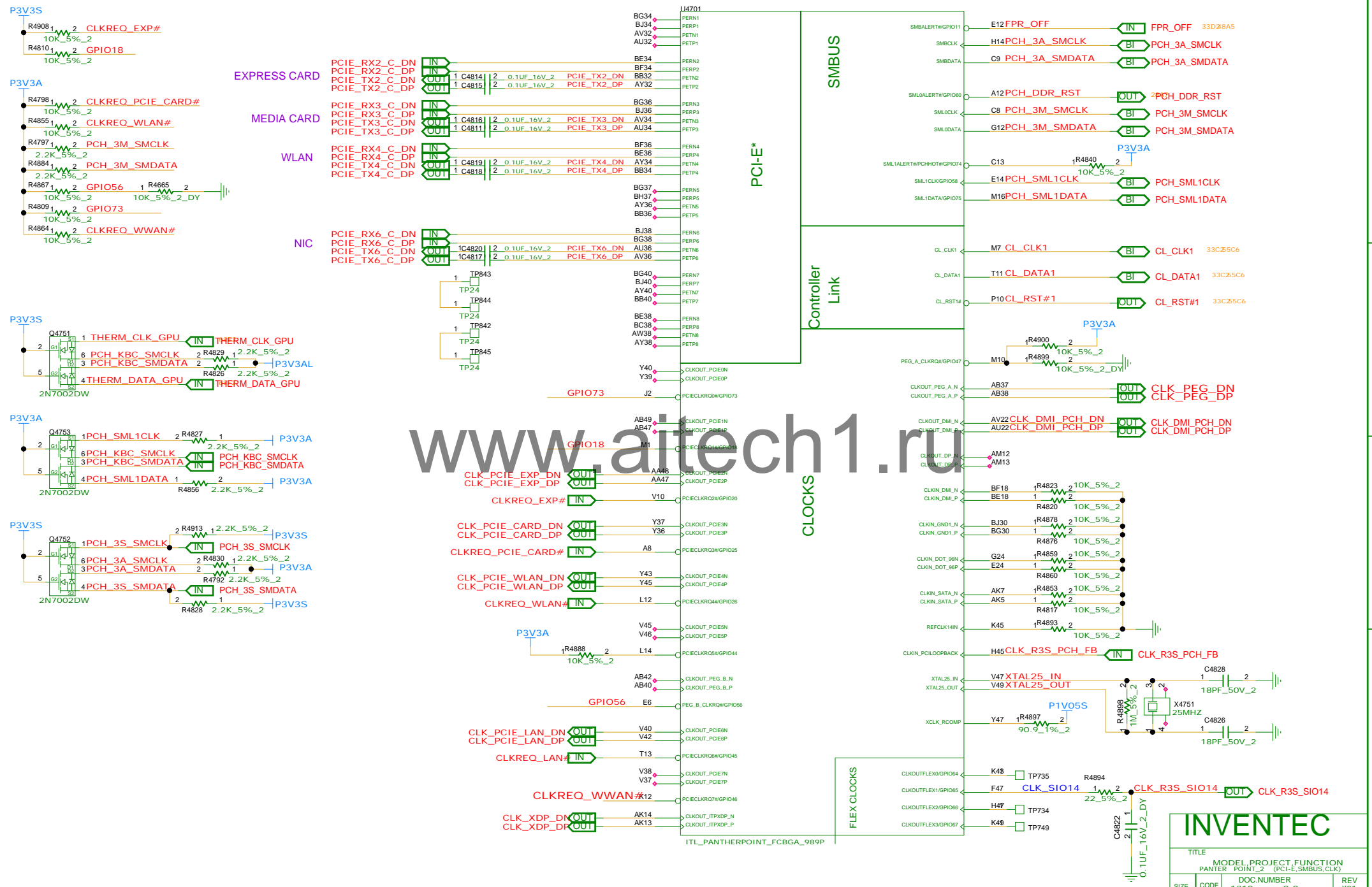
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INVENTEC

TITLE				MODEL,PROJECT,FUNCTION
PANTER				POINT_1 (HDA,JTAG,SPI,SATA)
SIZE A3	CODE CS	DOC.NUMBER 1310xxxxx-0-0	REV X01	

REFERENCE NUMBER : 4700~4949



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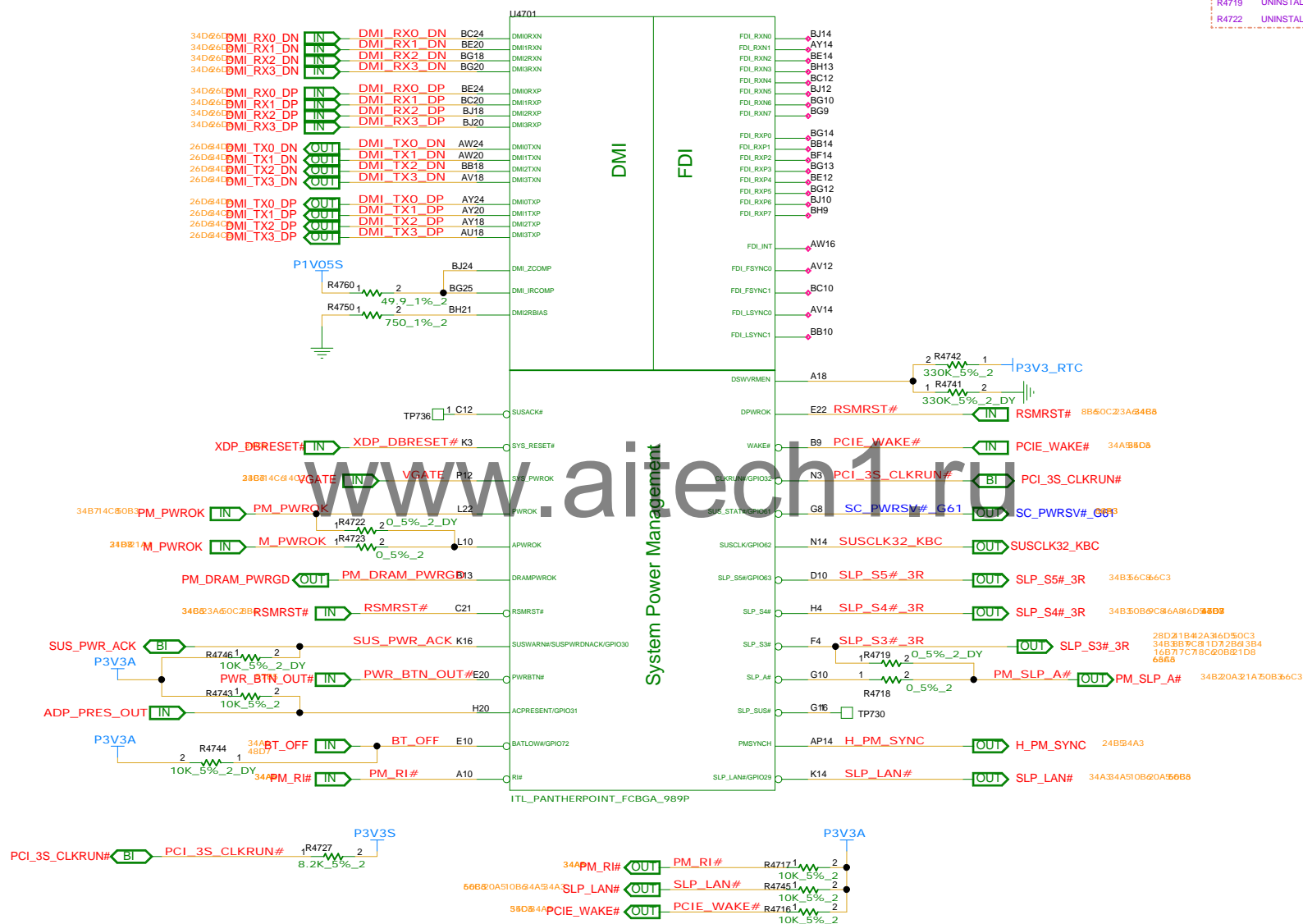
INVENTEC			
TITLE			
MODEL PROJECT FUNCTION			
PANTHER POINT_2 (PCI-E, SMBUS, CLK)			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01
SHEET 33 of 73			

REFERENCE NUMBER : 4700~4949

NOTE:

- NOTE:
1.SLP_SUS AND SUSACK# ARE NC IF DSW IS NOT SUPPORTED
2.DPWROK SHOULD CONNECT TO RSMRST# IF DSW NOT SUPPORTED
3.PCH_DPWROK PULL UP TO +V3S ENABLES DSW WUPPORT. NO INSTALL R5261 TO DISABLE DSW

	IAMT	NON-IAMT
R4718	INSTALL	UNINSTALL
R4723	INSTALL	UNINSTALL
R4719	UNINSTALL	INSTALL
R4722	UNINSTALL	INSTALL



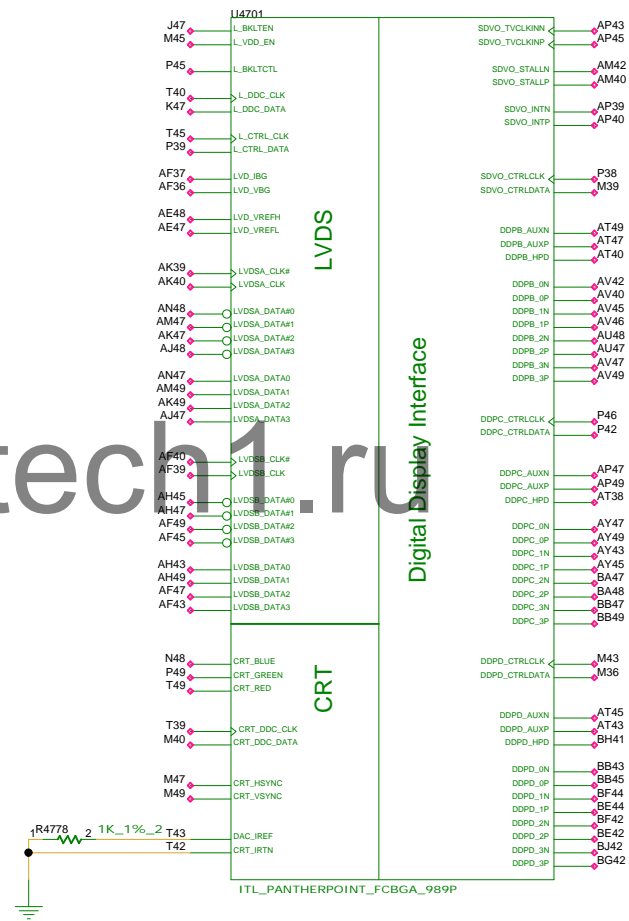
System Power Management

INVENTEC

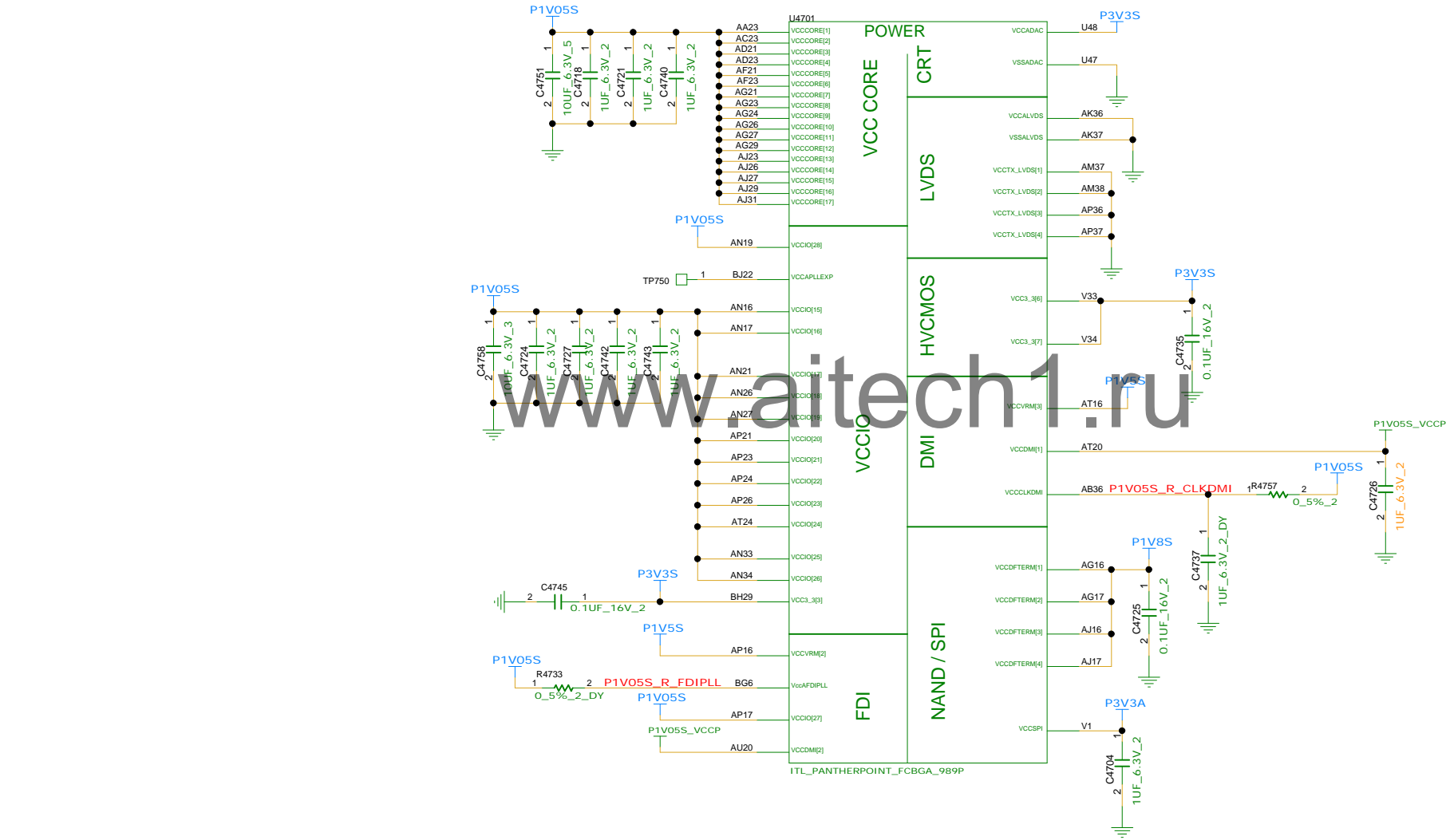
TITLE			
MODEL,PROJECT,FUNCTION PANTER POINT_3 (DMI,FDI,GPIO)			
SIZE A3	CODE CS	DOC.NUMBER 1310xxxxx-0-0	REV X01

REFERENCE NUMER : 4700~4949

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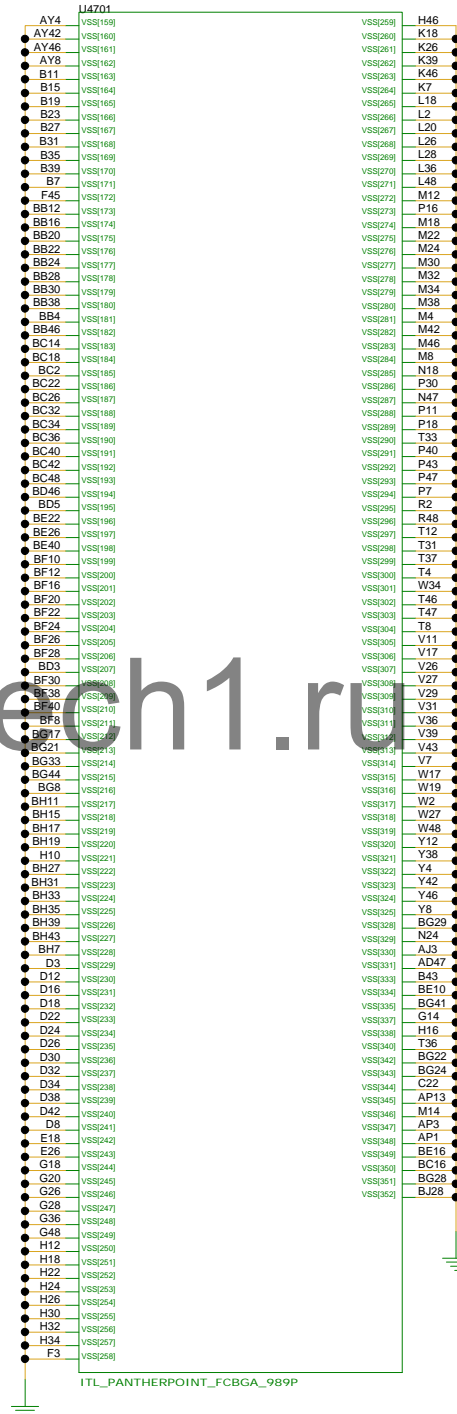
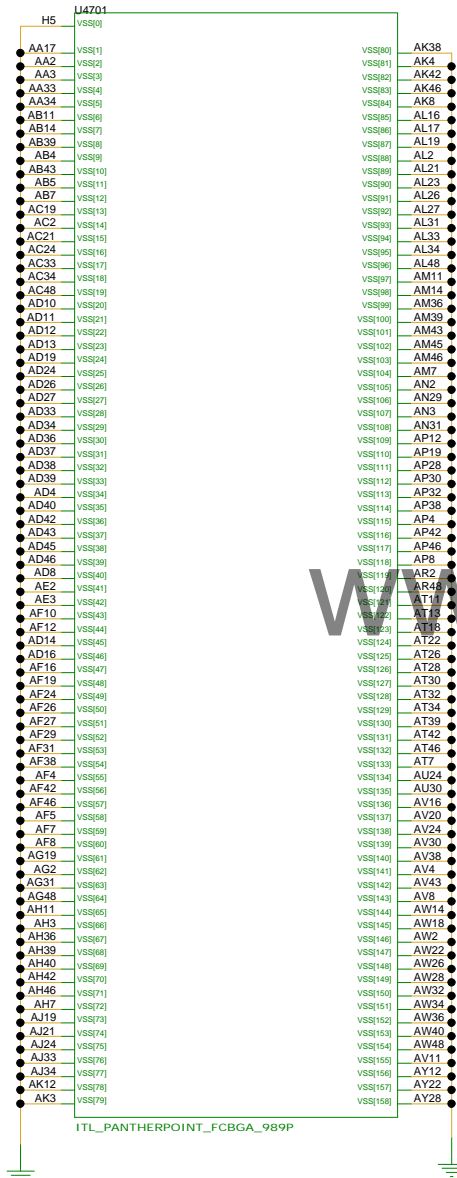
INVENTEC			
TITLE			
MODEL PROJECT FUNCTION PANTHER POINT_4 (LVDS,DDI)			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV X01
SHEET 35 of 73			



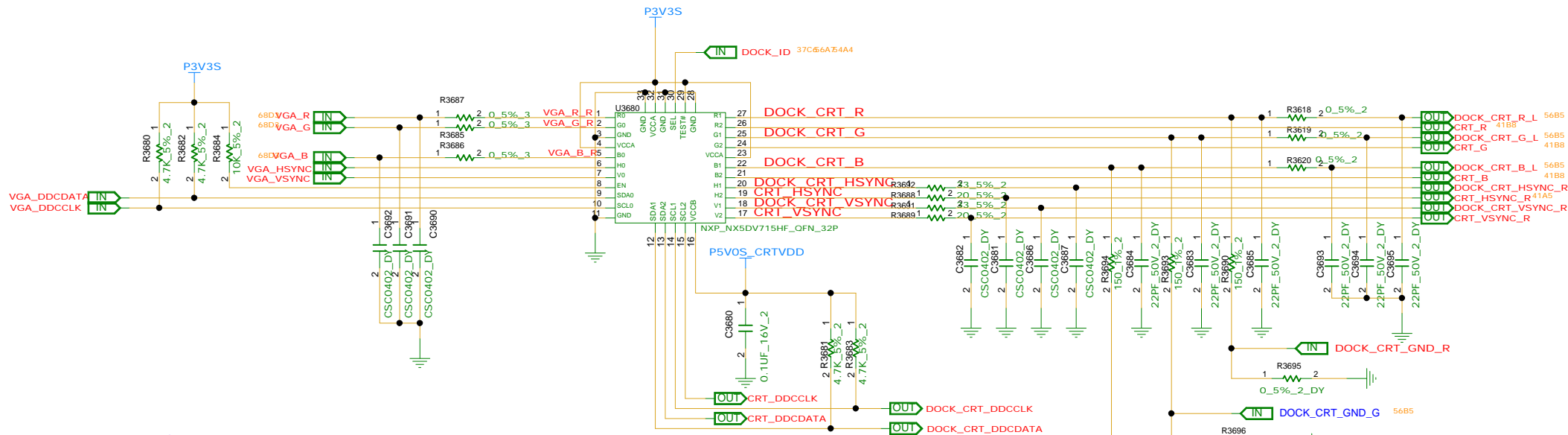
INVENTEC			
TITLE			
MODEL PROJECT FUNCTION			
PANTHER POINT_7 (POWER)			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01
CHANGE by XXX			
DATE 21-OCT-2002			
SHEET 38 of 73			



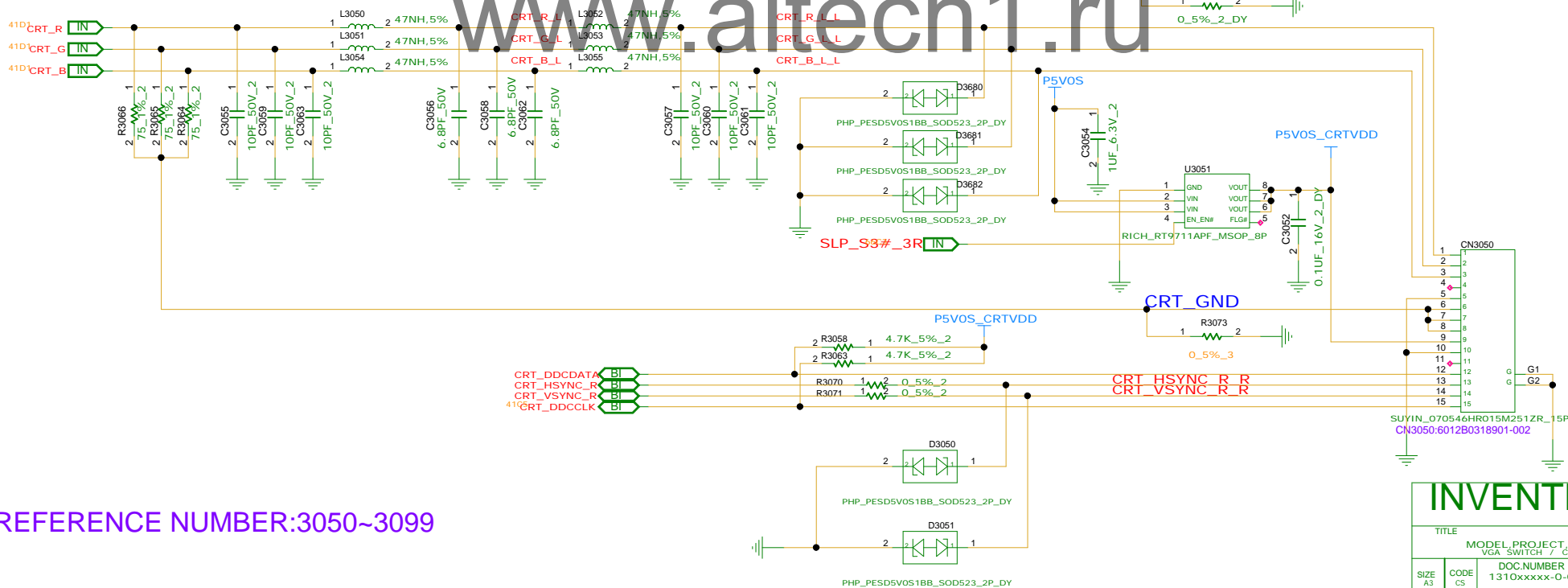
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INVENTEC			
TITLE			
MODEL PROJECT FUNCTION			
PANTHER POINT-2 (GND)			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-O-O	X01
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REFERENCE NUMBER:3680~3699

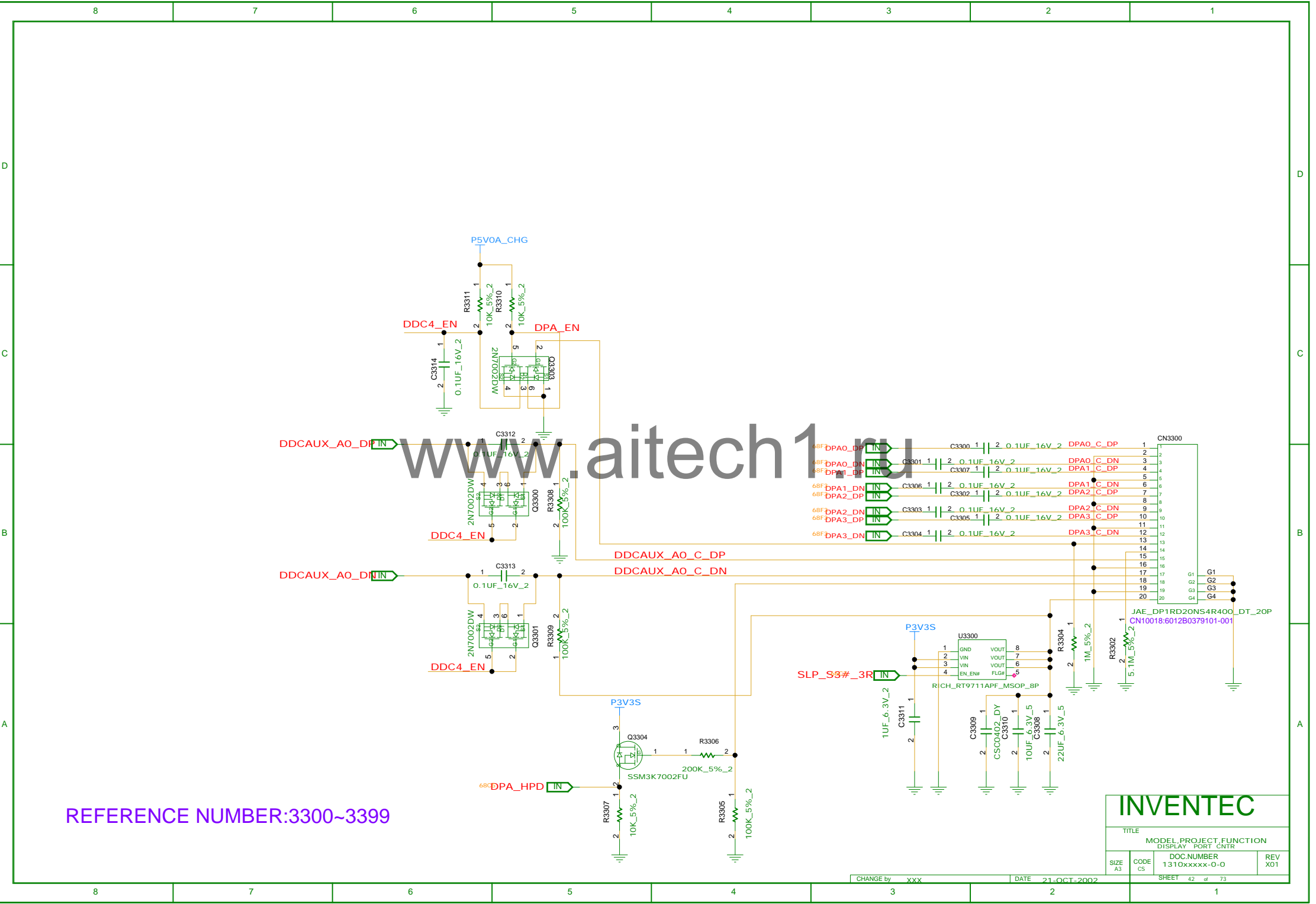


REFERENCE NUMBER:3050~3099

INVENTEC

TITLE			
MODEL PROJECT FUNCTION			
VGA SWITCH / CRT			
SIZE		DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01
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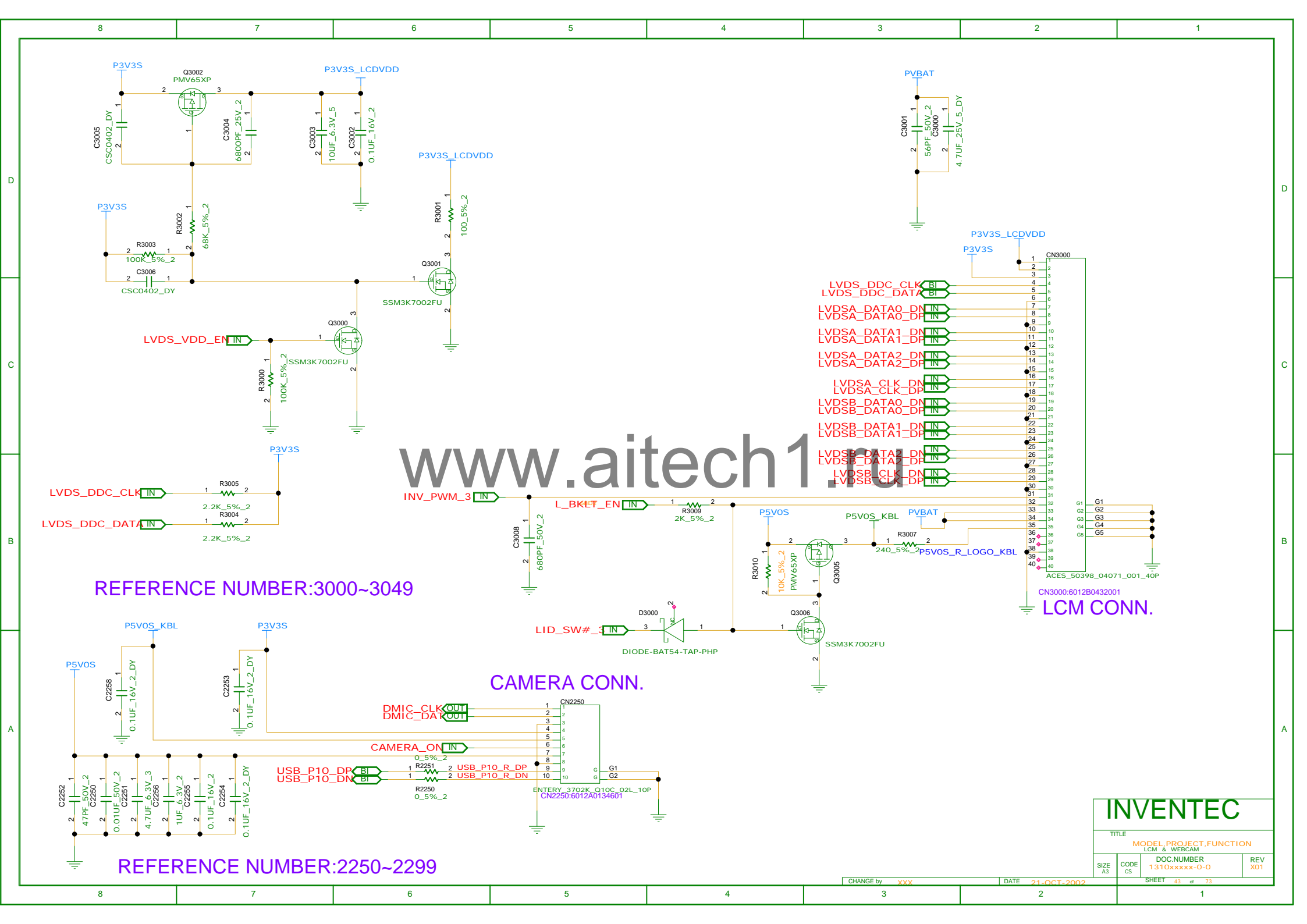
CHANGE by XXX DATE 21-OCT-2002



REFERENCE NUMBER:3300~3399

INVENTEC

TITLE			
MODEL PROJECT FUNCTION DISPLAY PORT CNTR			
DOC NUMBER 1310xxxxx-0-0			
SIZE A3	CODE CS	REV X01	



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REFERENCE NUMBER:3000~3049

CAMERA CONN.

LCM CONN.

REFERENCE NUMBER:2250~2299

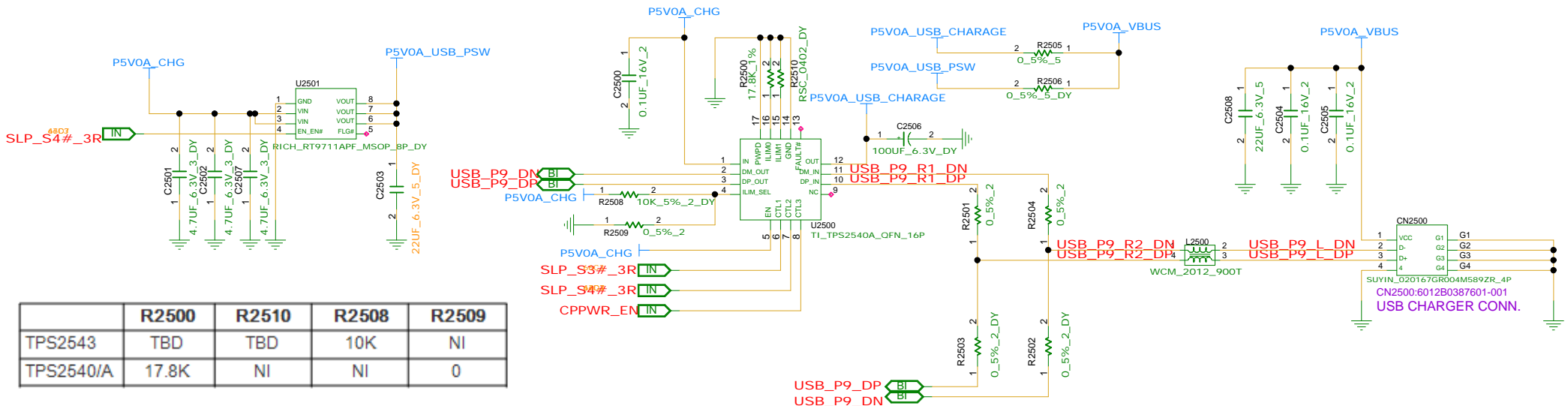
INVENTEC			
TITLE			
MODEL PROJECT FUNCTION			
LCM & WEBCAM			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01
SHEET 43 of 73			

BLANK

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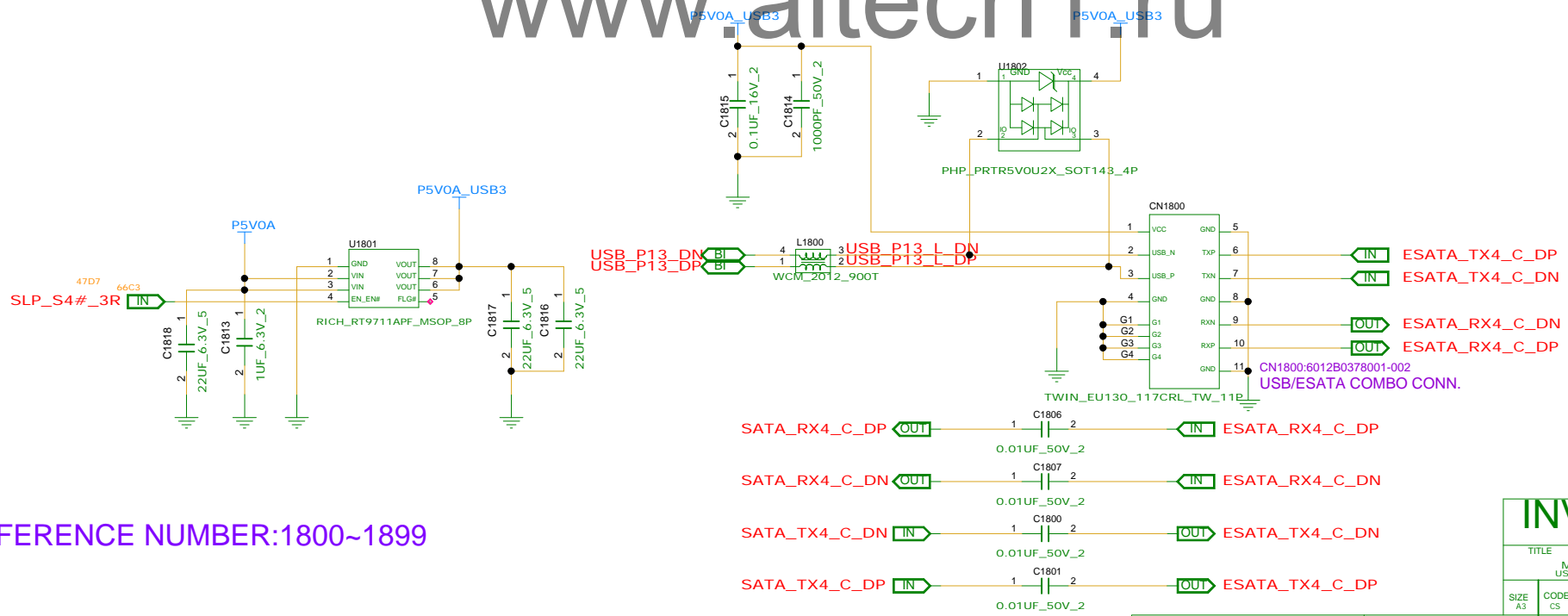
REFERENCE NUMBER:3400~3499

INVENTEC			
TITLE MODEL,PROJECT,FUNCTION EDP TO LVDS			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV X01
SHEET 44 of 73			



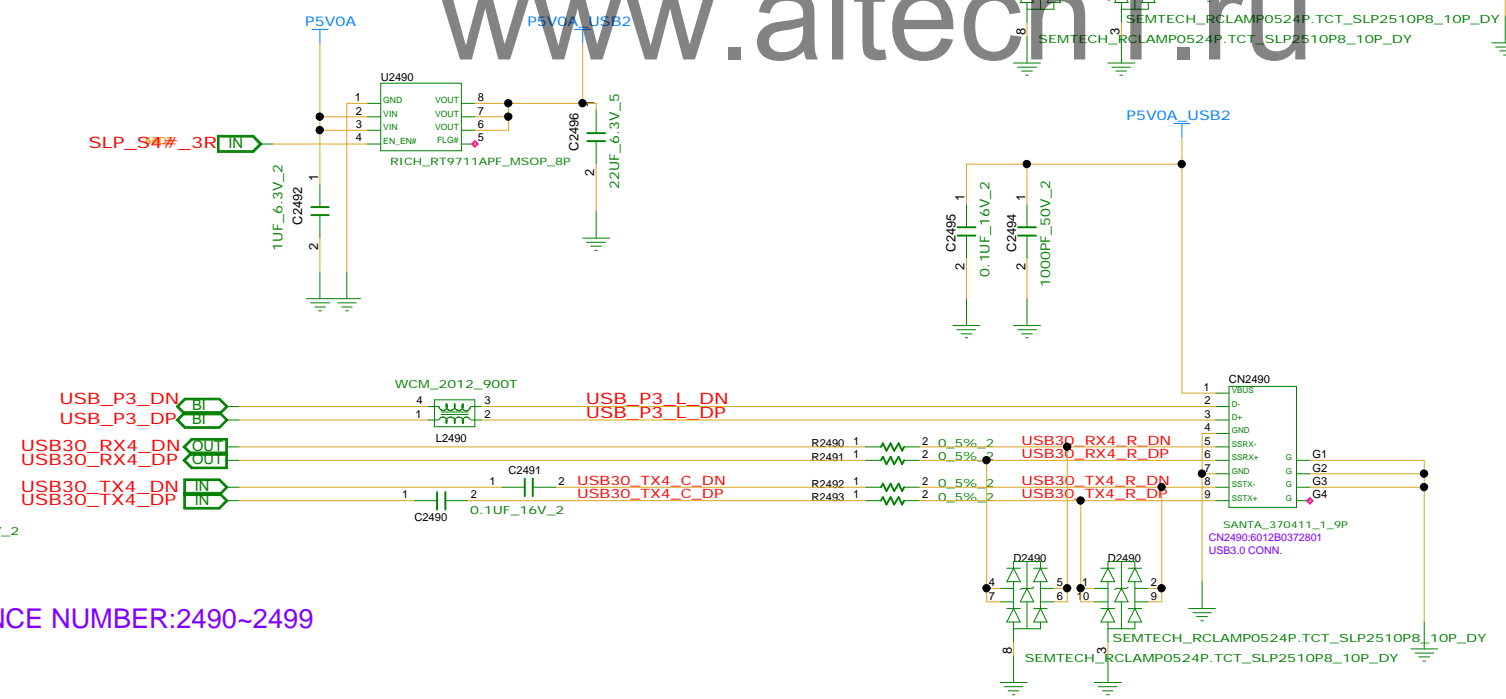
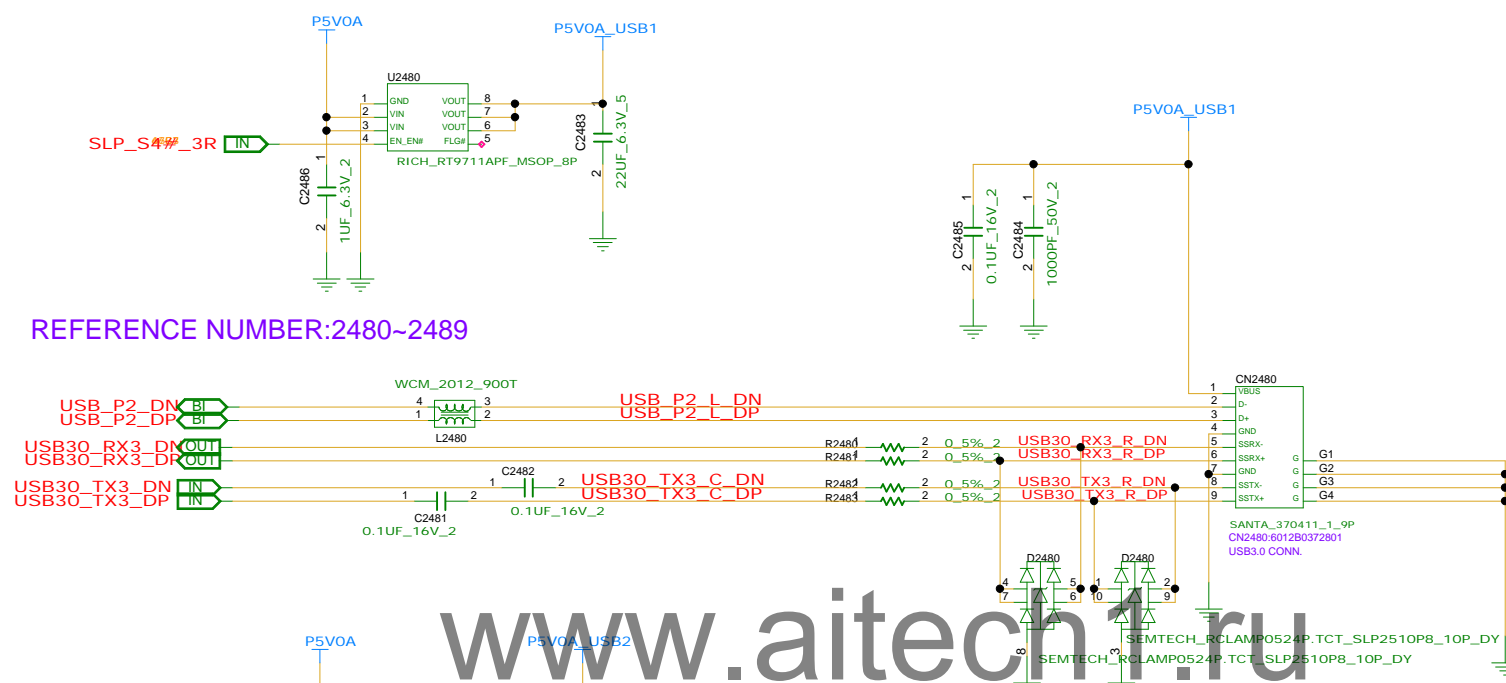
REFERENCE NUMBER:2500~2599

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REFERENCE NUMBER:1800~1899

INVENTEC			
TITLE			
MODEL PROJECT FUNCTION USB & ESATA COMBO / USB CHARGER			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV X01
SHEET 46 of 73			



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INVENTEC			
TITLE			
MODEL,PROJECT,FUNCTION			
USB CONN.			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01
SHEET 47 of 73			



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CHANGE by	XXX	DATE	21-OCT-2002	SHEET	48	of	73
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TITLE	MODEL,PROJECT,FUNCTION
	ACCELEROMETER

SIZE A3	CODE CS	DOC.NUMBER 1310xxxxx-O-O	REV X01
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CHANGE by	XXX	DATE	21-OCT-2002	SHEET	49	of	73
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REFERENCE NUMBER : 300~399

D

C

B

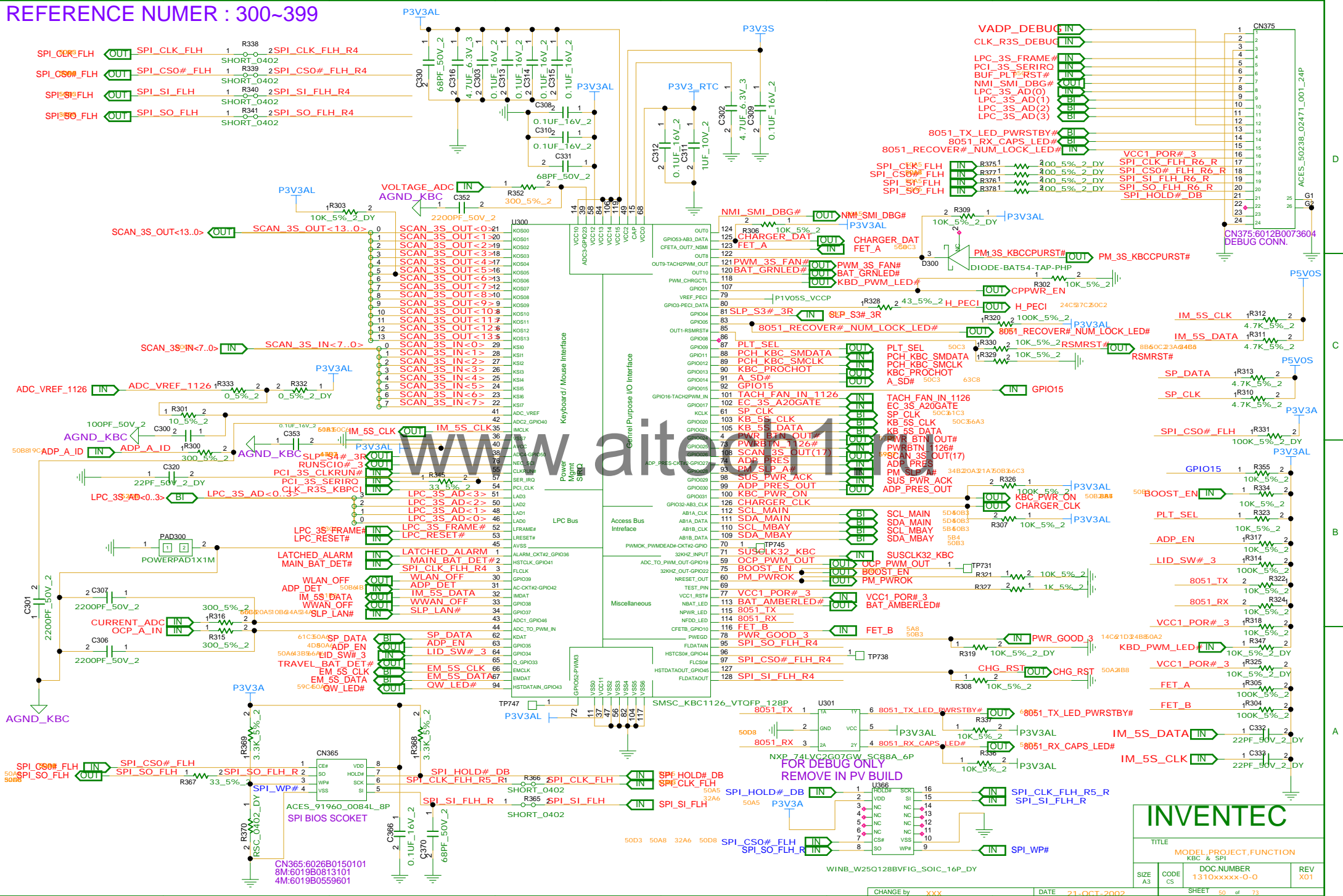
A

D

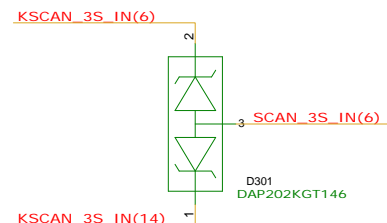
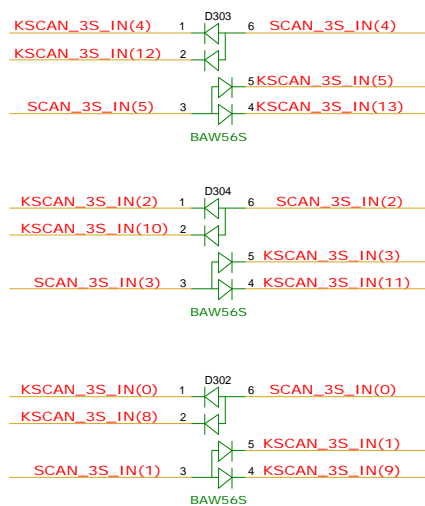
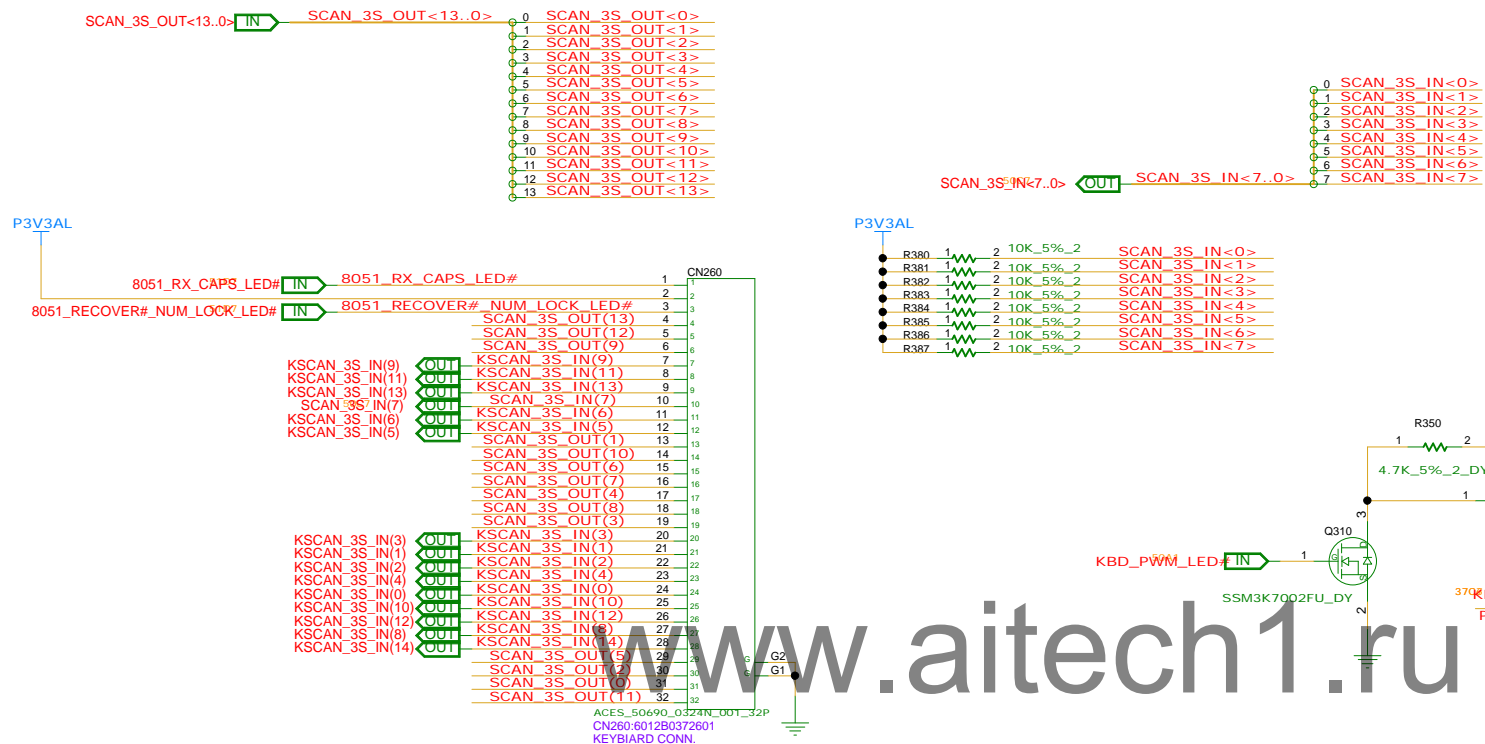
C

B

A



REFERENCE NUMER : 300~389



INVENTEC

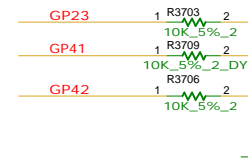
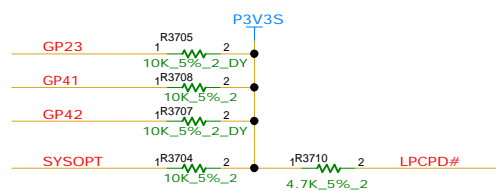
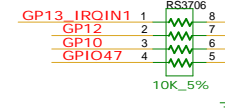
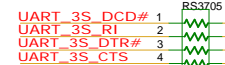
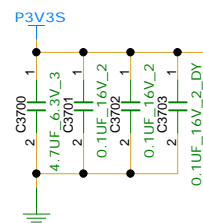
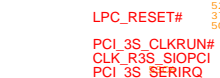
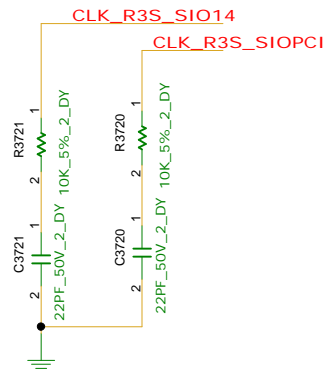
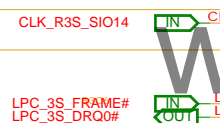
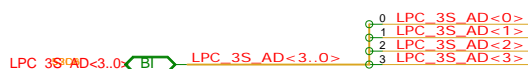
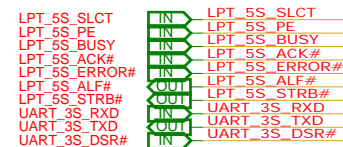
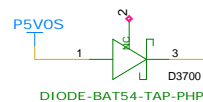
TITLE
MODEL,PROJECT,FUNCTION
KEYBOARD

SIZE A3 CODE CS DOC NUMBER 1310xxxxx-0-0 REV X01

CHANGE by XXX DATE 21-OCT-2002

SHEET 51 of 73

REFERENCE NUMER : 3700~3799

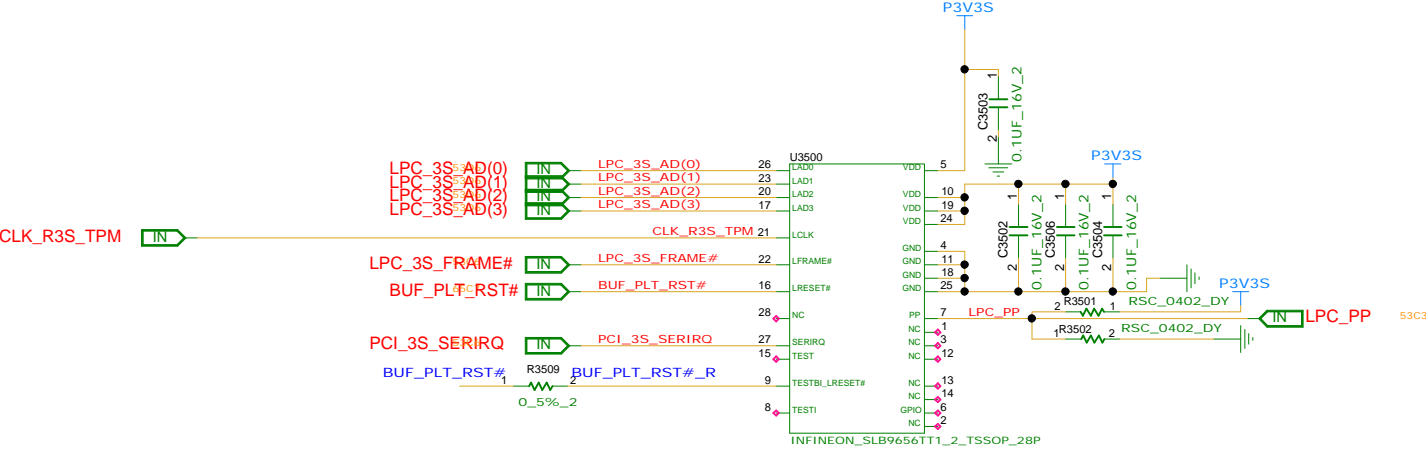


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BASE I/O ADDRESS
0 = 02EH
* 1 = 04EH

INVENTEC			
TITLE			
MODEL, PROJECT, FUNCTION			
SUPER I/O			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01
CHANGE by XXXX DATE 21-OCT-2002 SHEET 52 of 73			

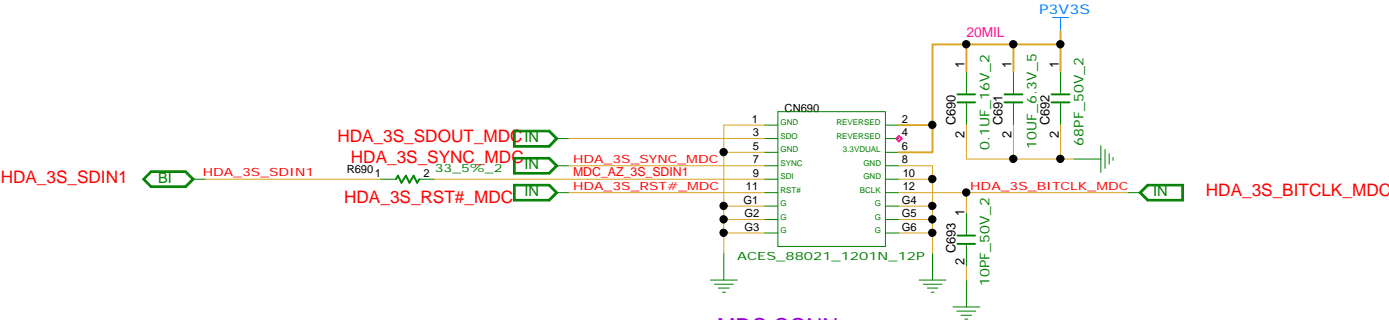
REFERENCE NUMER : 3500~3549



TPM1.2

www.aitech1.ru

REFERENCE NUMER : 650~699



MDC CONN.
CN690:6012B0126901

INVENTEC

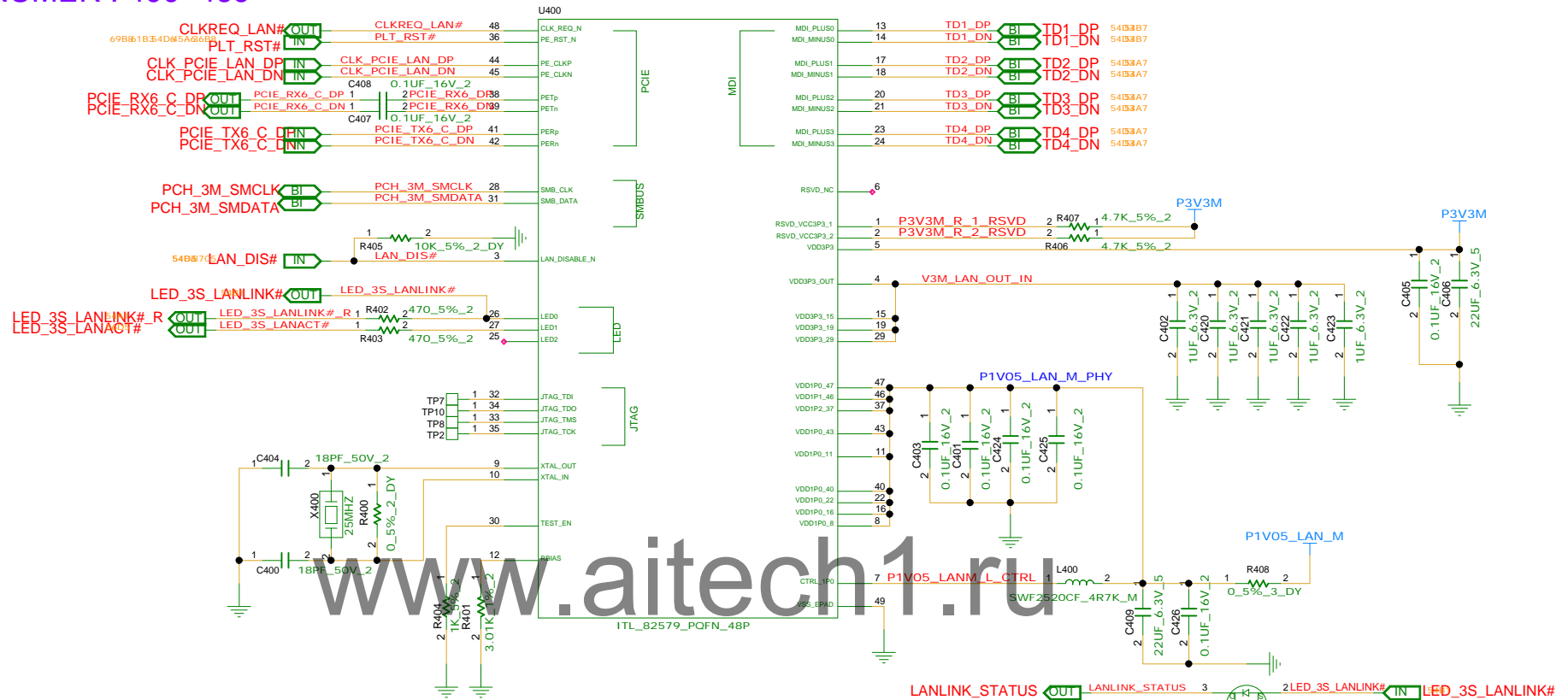
TITLE
MODEL, PROJECT, FUNCTION
TPM & MDC

SIZE A3 CODE CS DOC NUMBER 1310xxxxx-0-0 REV X01

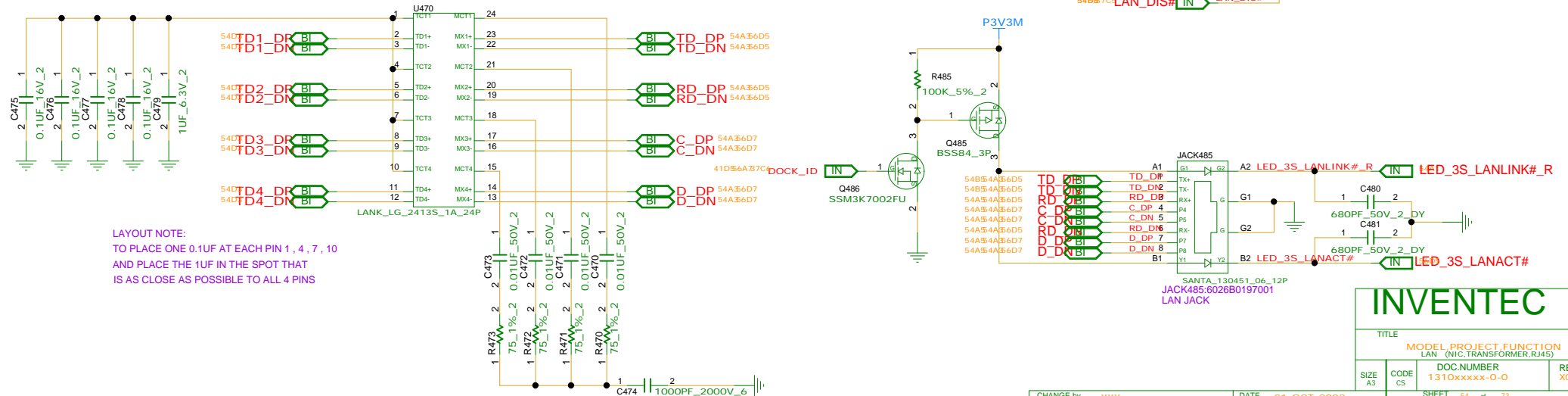
CHANGE by XXX DATE 21-OCT-2002

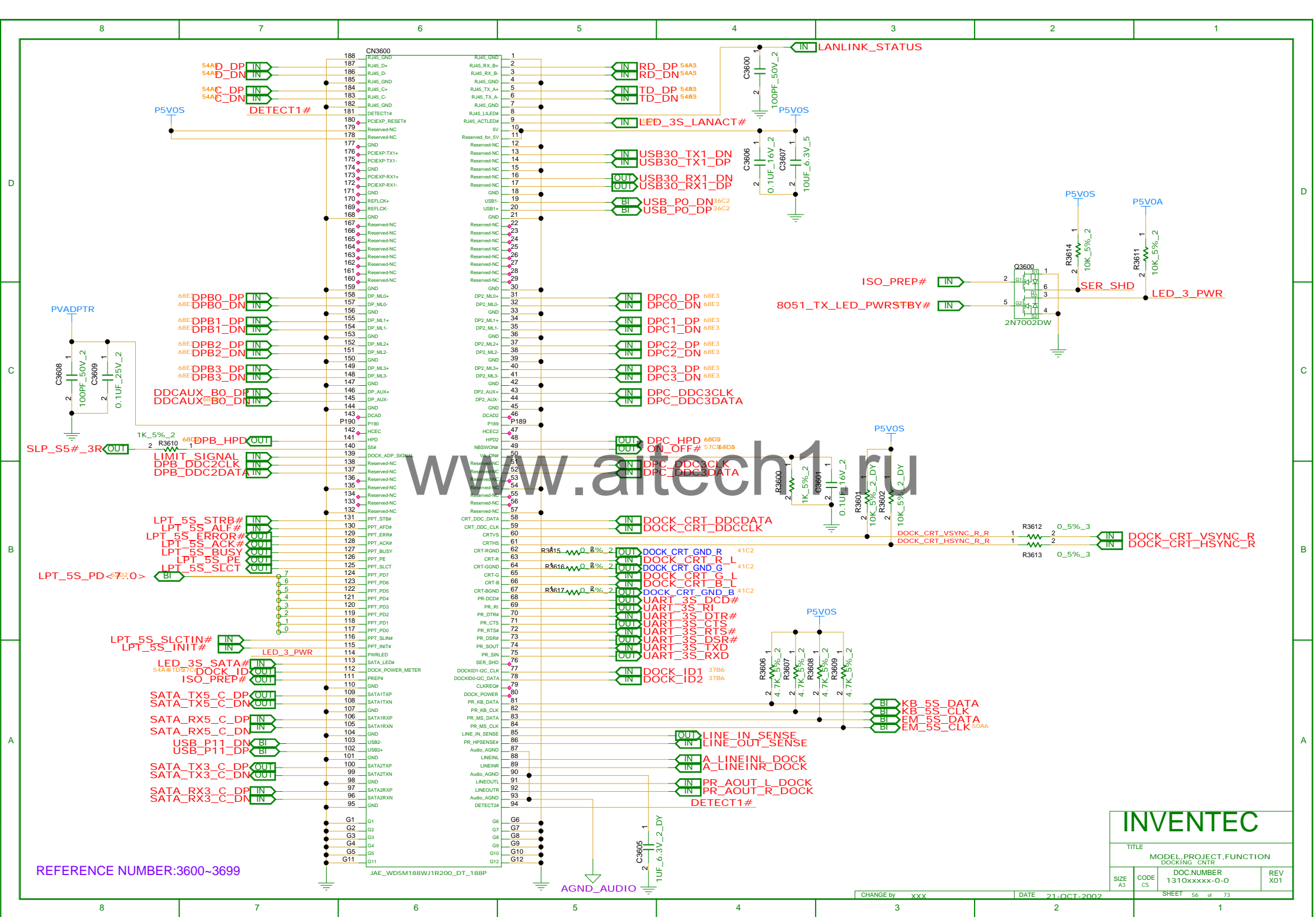
SHEET 53 of 73

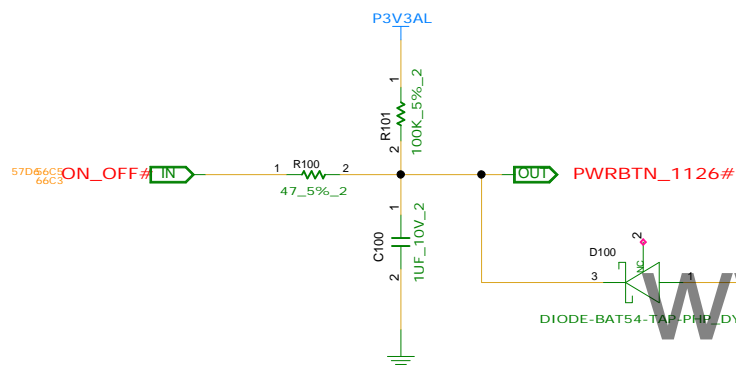
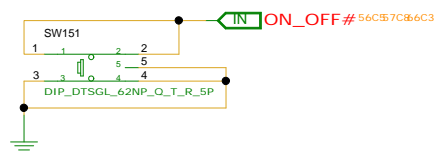
REFERENCE NUMER : 400~469



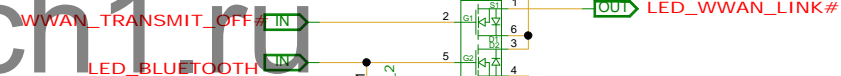
REFERENCE NUMBER : 470~499







POWER / STANDBY LED



WLAN_WWAN_BLUETOOTH_LED

REFERENCE NUMBER:100~199

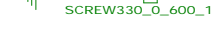
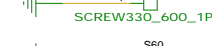
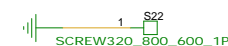
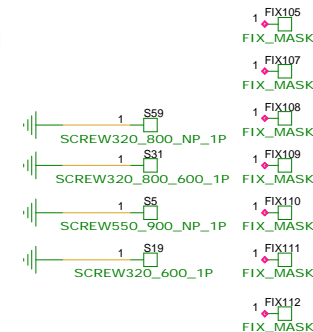
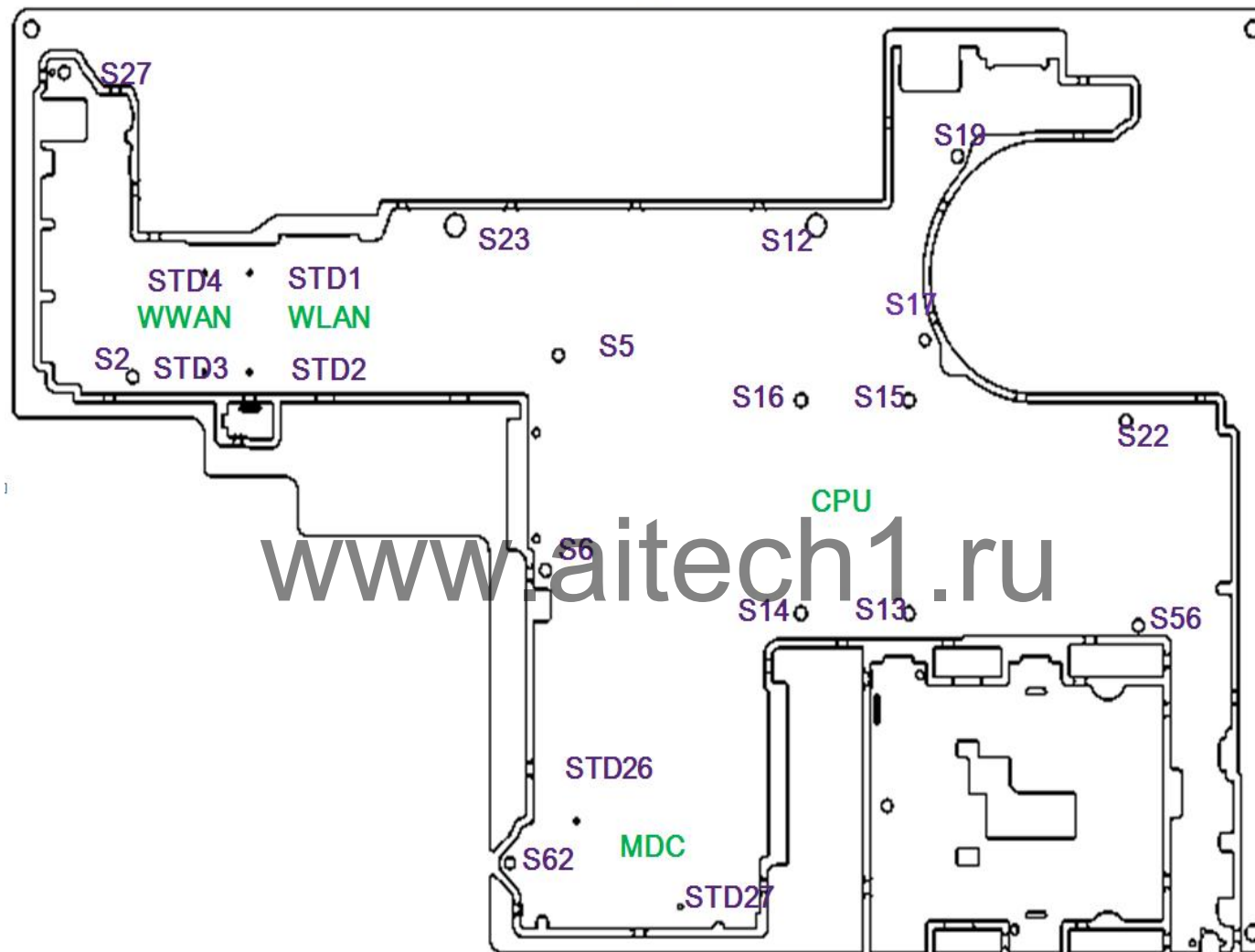
INVENTEC

TITLE			
MODEL PROJECT FUNCTION POWER & WLAN_LED			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV X01

CHANGE by XXX DATE 21-OCT-2002

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SCREW



GPU

NOTE :
S9000 .S9001 .STD9000 ON PAGE 60



MDC

INVENTEC

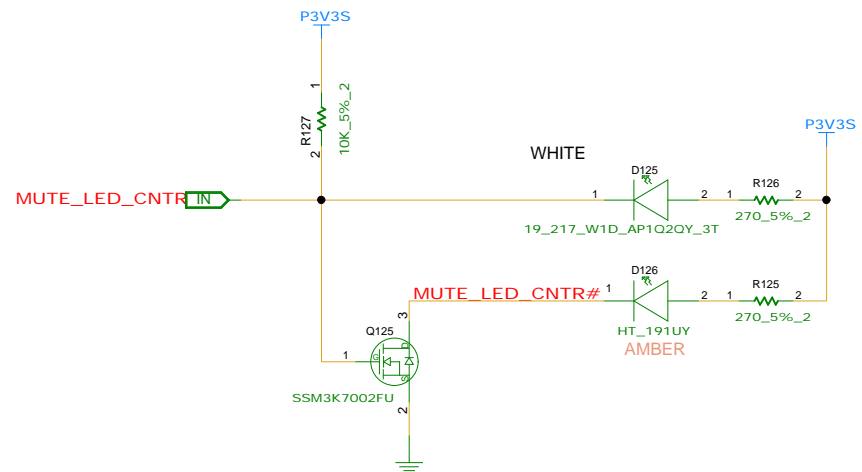
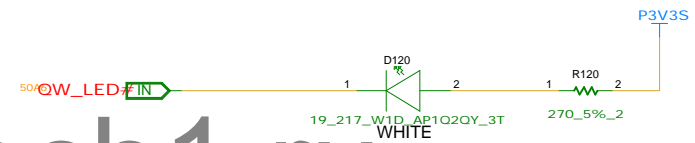
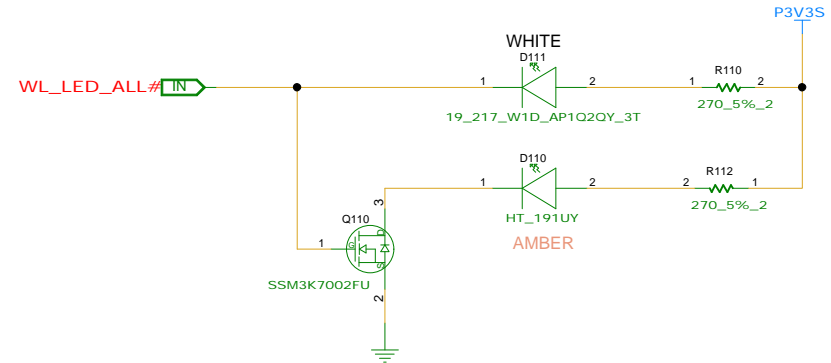
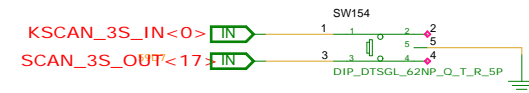
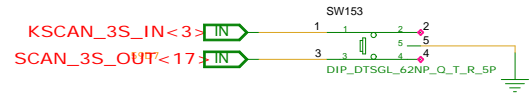
TITLE MODEL,PROJECT,FUNCTION

SIZE CODE DOC NUMBER REV

A3 CS 1310xxxxx-O-O X01

CHANGE by XXX DATE 21-OCT-2002

SHEET 58 of 73



REFERENCE NUMBER:100~199

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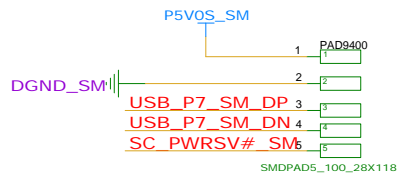
INVENTEC

TITLE			
MODEL,PROJECT,FUNCTION			
WIRELESS / QUICK WEB / MUTE LED			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01

CHANGE by XXX DATE 21-OCT-2002

SHEET 59 of 73

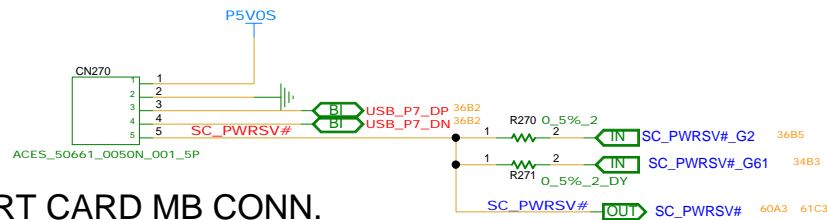
FIX9401
FIX_MASK
FIX9402
FIX_MASK
FIX9403
FIX_MASK
FIX9404
FIX_MASK
FIX9405
FIX_MASK
FIX9406
FIX_MASK
FIX9407
FIX_MASK
FIX9408
FIX_MASK



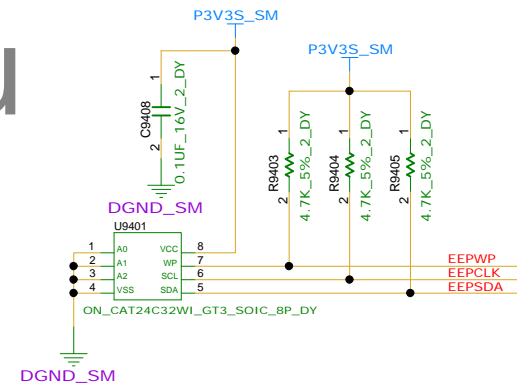
SMART CARD DB

REFERENCE NUMBER:9400~9499

www.aitech1.ru

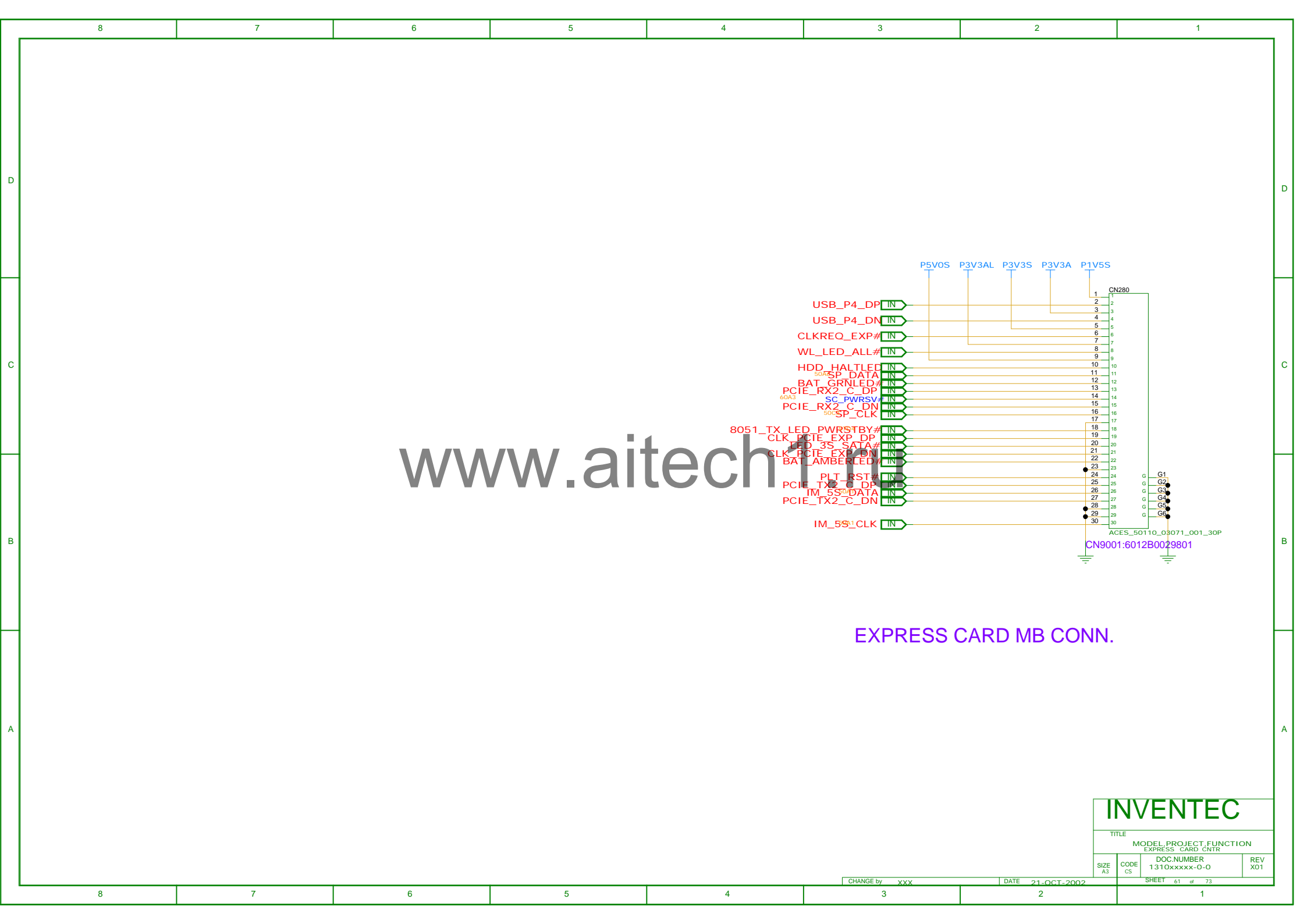


SMART CARD MB CONN.



INVENTEC

TITLE			
MODEL PROJECT FUNCTION			
SMART CARD			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV X01



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EXPRESS CARD MB CONN.

INVENTEC

TITLE
MODEL PROJECT FUNCTION
EXPRESS CARD CNTR

SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV X01
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CHANGE by XXX DATE 21-OCT-2002

SHEET 61 of 73

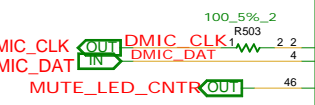
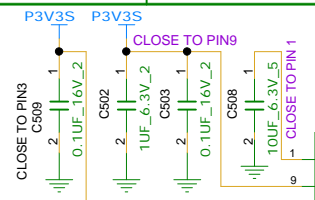
www.aitech1.ru

AZ_R3S_BITCLK
AZ_R3S_SDINO
AZ_R3S_SDOUT
AZ_R3S_SYNC
AZ_R3S_RST#

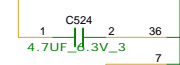
A_SD#

SENSE_A_AB
SENSE_B_AB

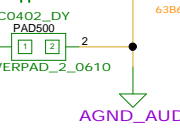
REFERENCE NUMBER:500~549



SPKR_EN_AB



AGND_AUDIO



MIC_SENSE

SLP_S3#_3R



SENSE_A_AB
SENSE_B_AB

PR_AOUT_L_AB
PR_AOUT_R_AB

HP_OUT_L1
HP_OUT_R1

A_MIC1
A_MIC2

SPK_OUT_L_DP
SPK_OUT_L_DN
SPK_OUT_R_DP
SPK_OUT_R_DN

A_LINEINL
A_LINEINR

PCBEEP_IC_C
PCBEEP_IC_CR

Q500

SSM3K7002FU

INT-SPEAKER CONN.

SENSE_A_20K_AB
SENSE_A_R_AB

LINE_OUT_SENSE
LINE_IN_SENSE

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

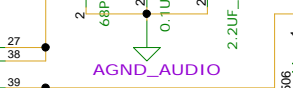
SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB



SENSE_A_AB
SENSE_B_AB

PR_AOUT_L_AB
PR_AOUT_R_AB

HP_OUT_L1
HP_OUT_R1

A_MIC1
A_MIC2

SPK_OUT_L_DP
SPK_OUT_L_DN
SPK_OUT_R_DP
SPK_OUT_R_DN

A_LINEINL
A_LINEINR

PCBEEP_IC_C
PCBEEP_IC_CR

Q500

SSM3K7002FU

INT-SPEAKER CONN.

SENSE_A_20K_AB
SENSE_A_R_AB

LINE_OUT_SENSE
LINE_IN_SENSE

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

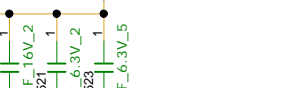
SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB



SENSE_A_AB
SENSE_B_AB

PR_AOUT_L_AB
PR_AOUT_R_AB

HP_OUT_L1
HP_OUT_R1

A_MIC1
A_MIC2

SPK_OUT_L_DP
SPK_OUT_L_DN
SPK_OUT_R_DP
SPK_OUT_R_DN

A_LINEINL
A_LINEINR

PCBEEP_IC_C
PCBEEP_IC_CR

Q500

SSM3K7002FU

INT-SPEAKER CONN.

SENSE_A_20K_AB
SENSE_A_R_AB

LINE_OUT_SENSE
LINE_IN_SENSE

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

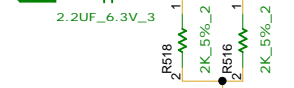
SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB



SENSE_A_AB
SENSE_B_AB

PR_AOUT_L_AB
PR_AOUT_R_AB

HP_OUT_L1
HP_OUT_R1

A_MIC1
A_MIC2

SPK_OUT_L_DP
SPK_OUT_L_DN
SPK_OUT_R_DP
SPK_OUT_R_DN

A_LINEINL
A_LINEINR

PCBEEP_IC_C
PCBEEP_IC_CR

Q500

SSM3K7002FU

INT-SPEAKER CONN.

SENSE_A_20K_AB
SENSE_A_R_AB

LINE_OUT_SENSE
LINE_IN_SENSE

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB



SENSE_A_AB
SENSE_B_AB

PR_AOUT_L_AB
PR_AOUT_R_AB

HP_OUT_L1
HP_OUT_R1

A_MIC1
A_MIC2

SPK_OUT_L_DP
SPK_OUT_L_DN
SPK_OUT_R_DP
SPK_OUT_R_DN

A_LINEINL
A_LINEINR

PCBEEP_IC_C
PCBEEP_IC_CR

Q500

SSM3K7002FU

INT-SPEAKER CONN.

SENSE_A_20K_AB
SENSE_A_R_AB

LINE_OUT_SENSE
LINE_IN_SENSE

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

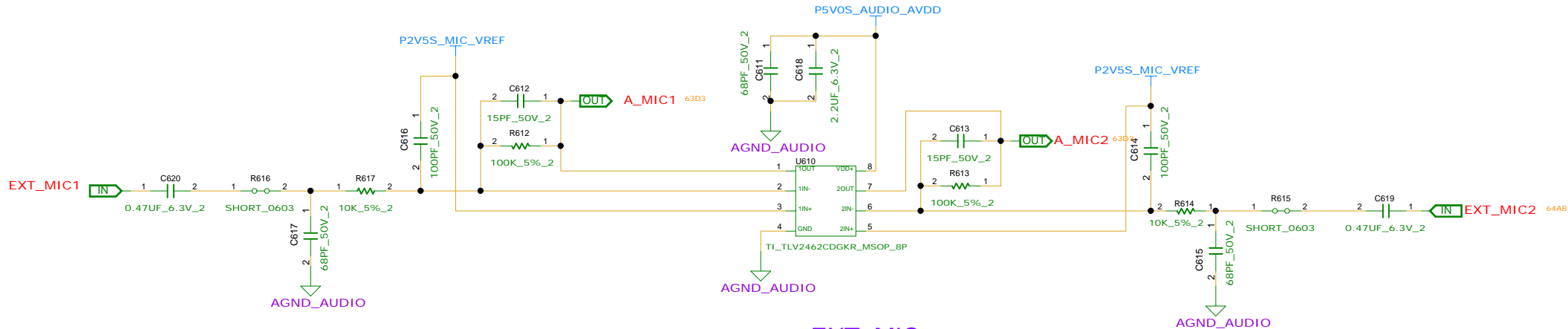
SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

SENSE_A_AB
SENSE_B_AB

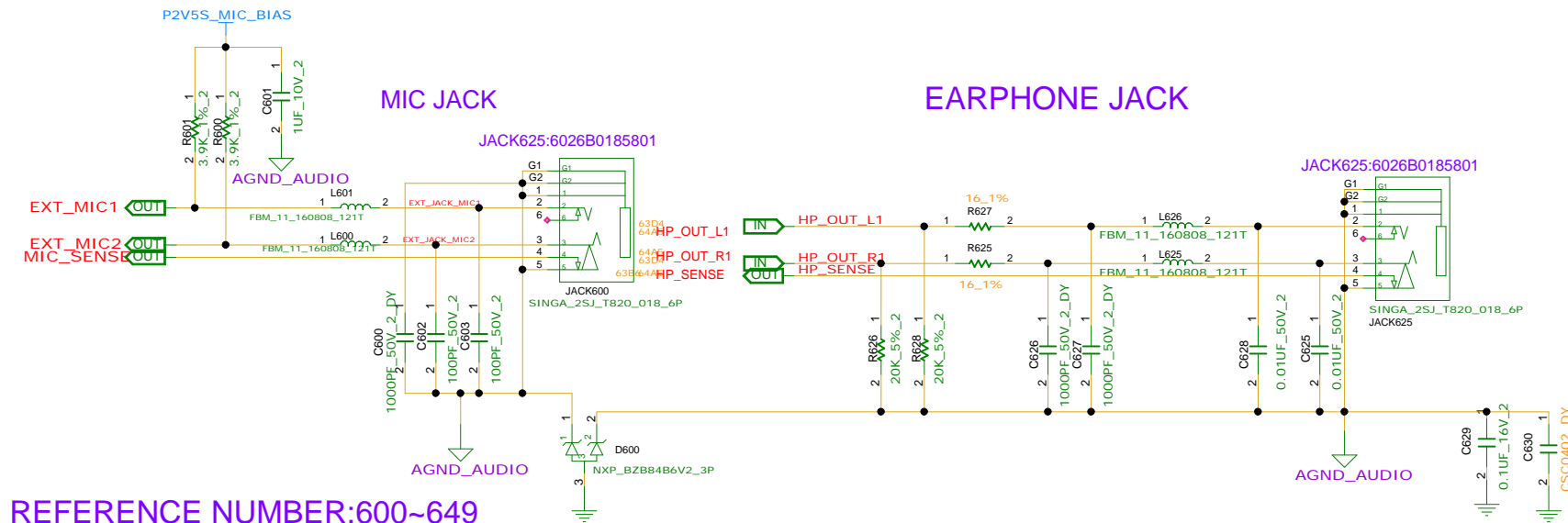


EXT. MIC
REFERENCE NUMBER:610~624

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MIC JACK

EARPHONE JACK



REFERENCE NUMBER:600~649

INVENTEC

TITLE			
MODEL, PROJECT, FUNCTION EXT. MIC / MIC / HP			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV X01
SHEET 64 of 73			

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REFERENCE NUMBER:800~899

SD/MMC CONN

1394 CONN.

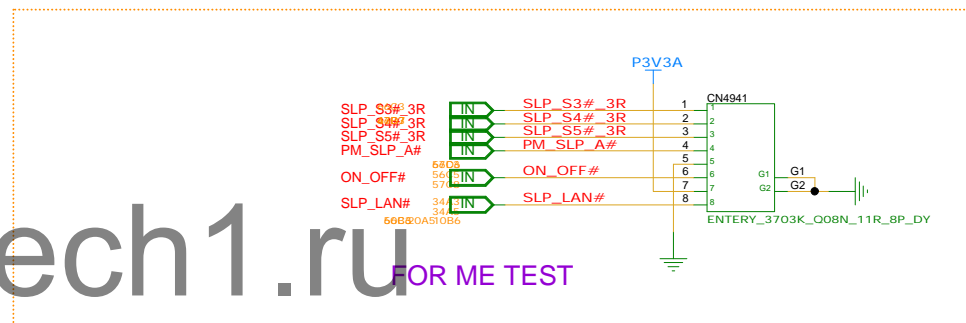
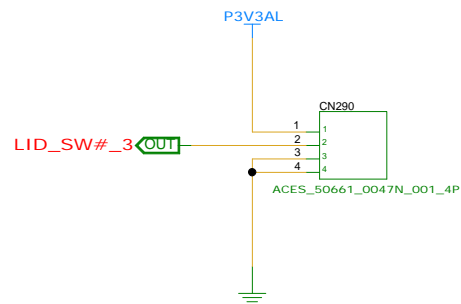
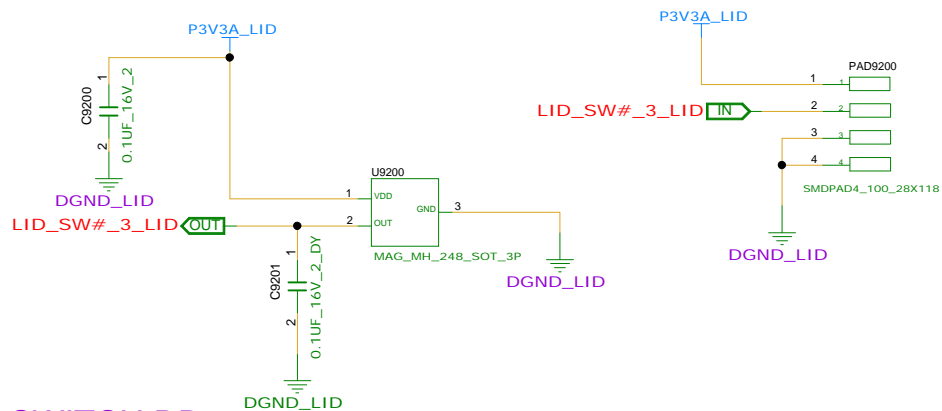
INVENTEC			
TITLE			
MODEL PROJECT FUNCTION			
CARD READER CTRL / 1394 CONN / SD CONN			
DOC NUMBER			
1310xxxxx-0-0			
REV			
X01			
CHANGE by	XXX	DATE	21-OCT-2002
SHEET		65	of 73

LID SWITCH DB

REFERENCE NUMBER:9200~9299

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FOR ME TEST



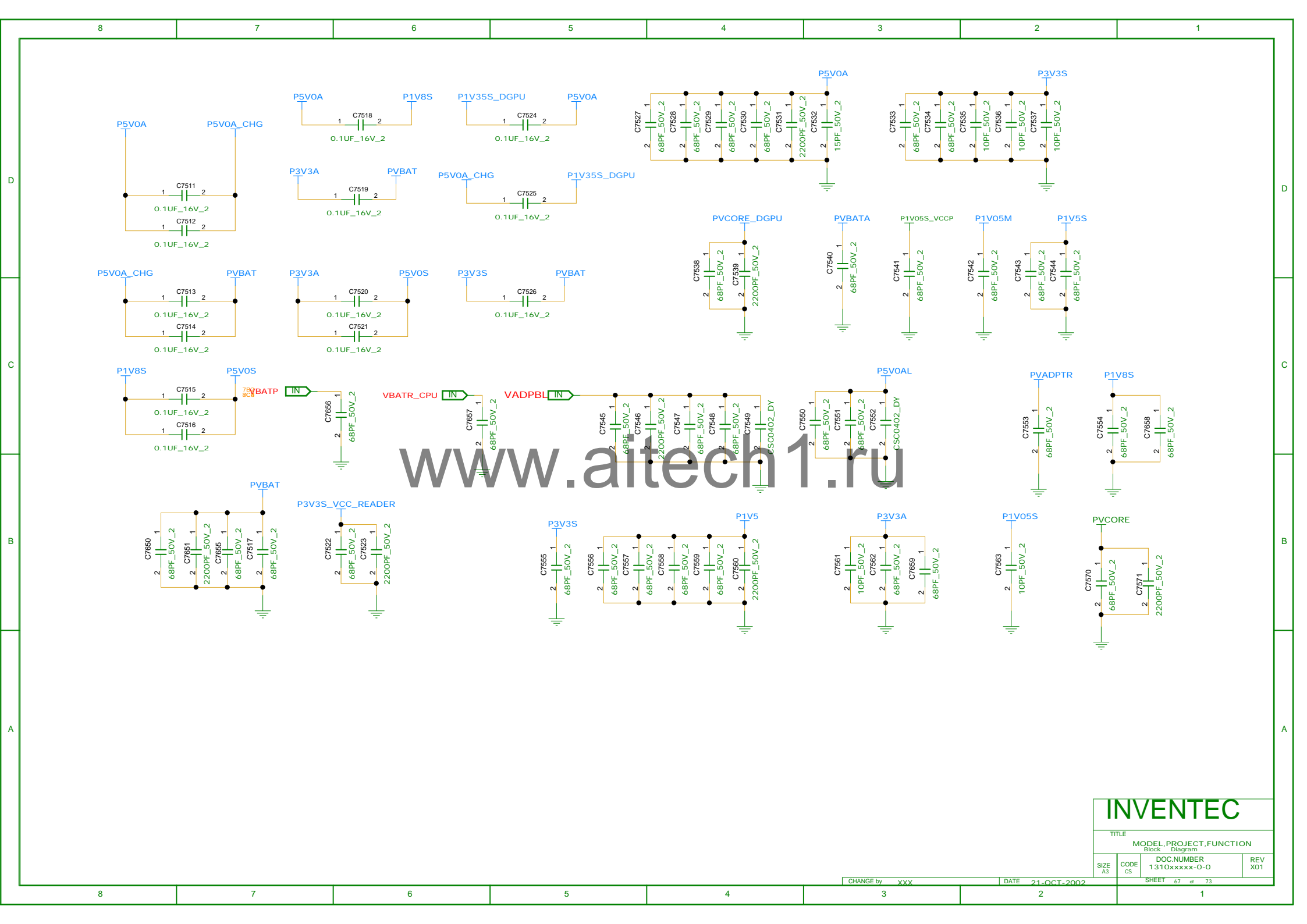
INVENTEC

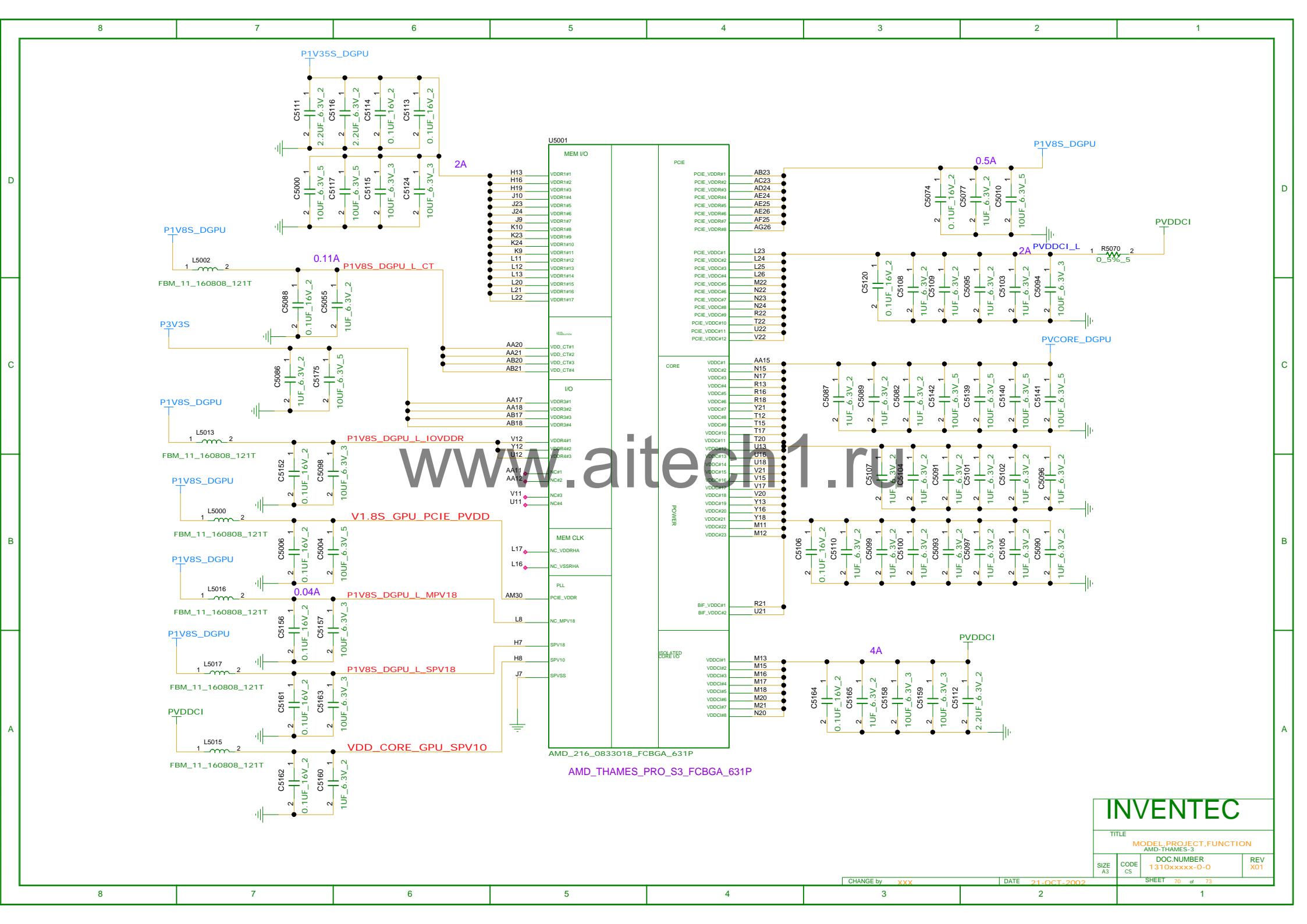
TITLE
MODEL PROJECT,FUNCTION
LID SWITCH

SIZE A3 CODE CS DOC.NUMBER 1310xxxxx-0-0 REV X01

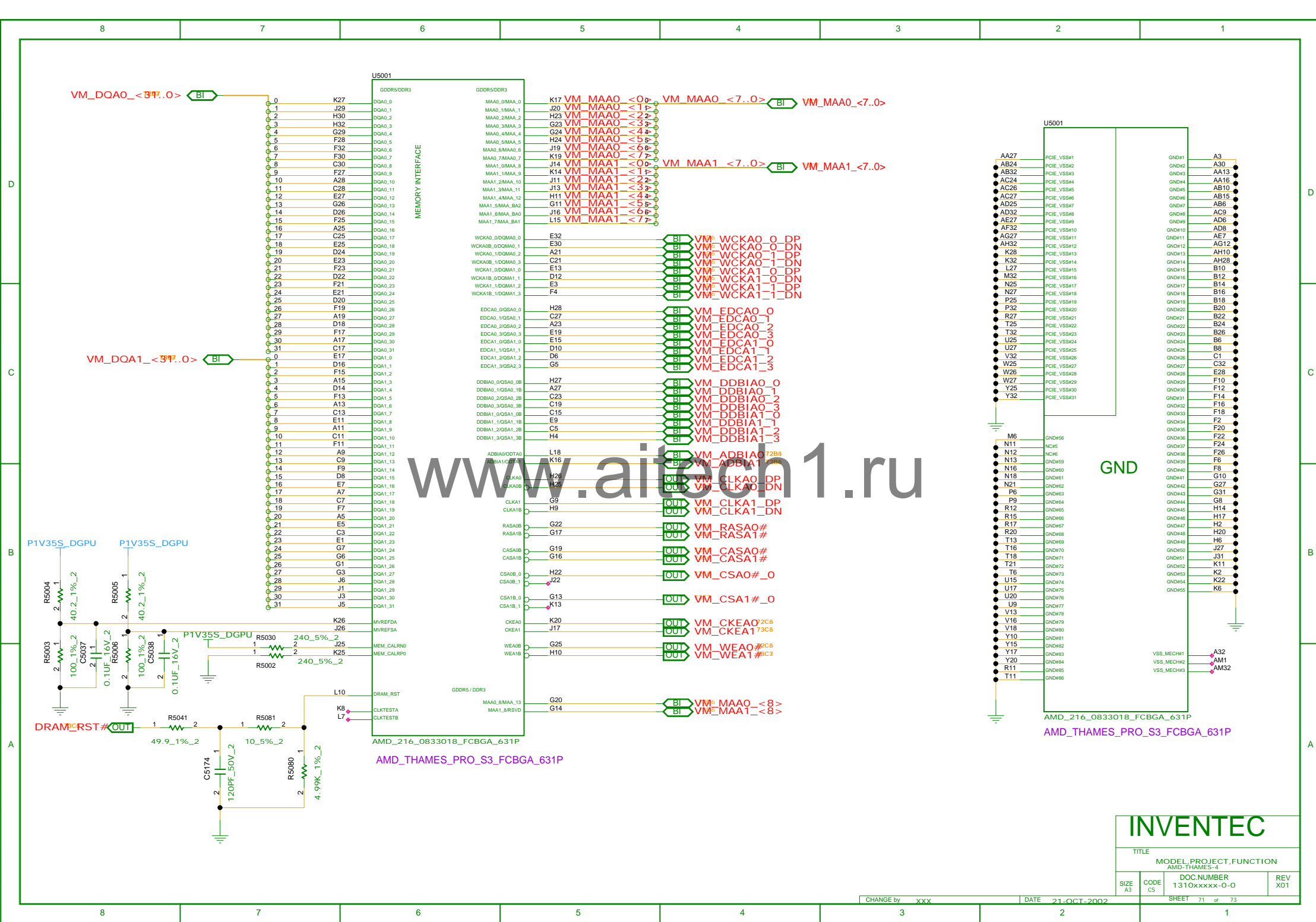
CHANGE by XXX DATE 21-OCT-2002

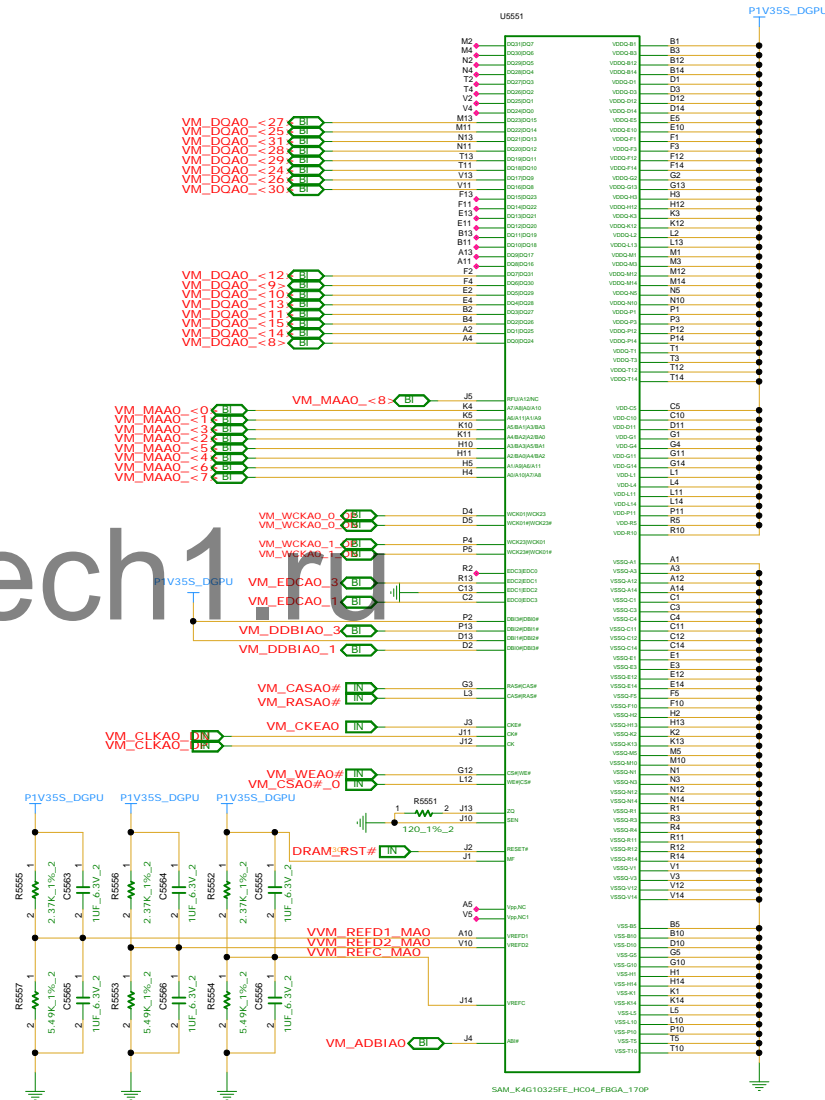
SHEET 66 of 73





INVENTEC			
TITLE			
MODEL PROJECT FUNCTION			
AMD THAMES-3			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	X01





TITLE			
MODEL,PROJECT,FUNCTION			
VRAM-1			
SIZE	CODE	DOC.NUMBER	REV
C	CS	1310xxxxx-0-0	X01
SHEET 72 of 73			

