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

CALVIN UMA

SI BUILD

2011.08.03

03.AUG.2011		
DATE	CHANGE NO.	REV

WWW.AliSaler.Com

	EE	DATE	POWER	DATE	INVENTEC			
DRAWER								
DESIGN								
CHECK								
RESPONSIBLE								
SIZE				VER:	SIZE	CODE	DOC NUMBER	REV
FILE NAME					5	CS	1310KXXXX-0-0	AK1
PIN	CPH				SHEET			

TABLE OF CONTENTS

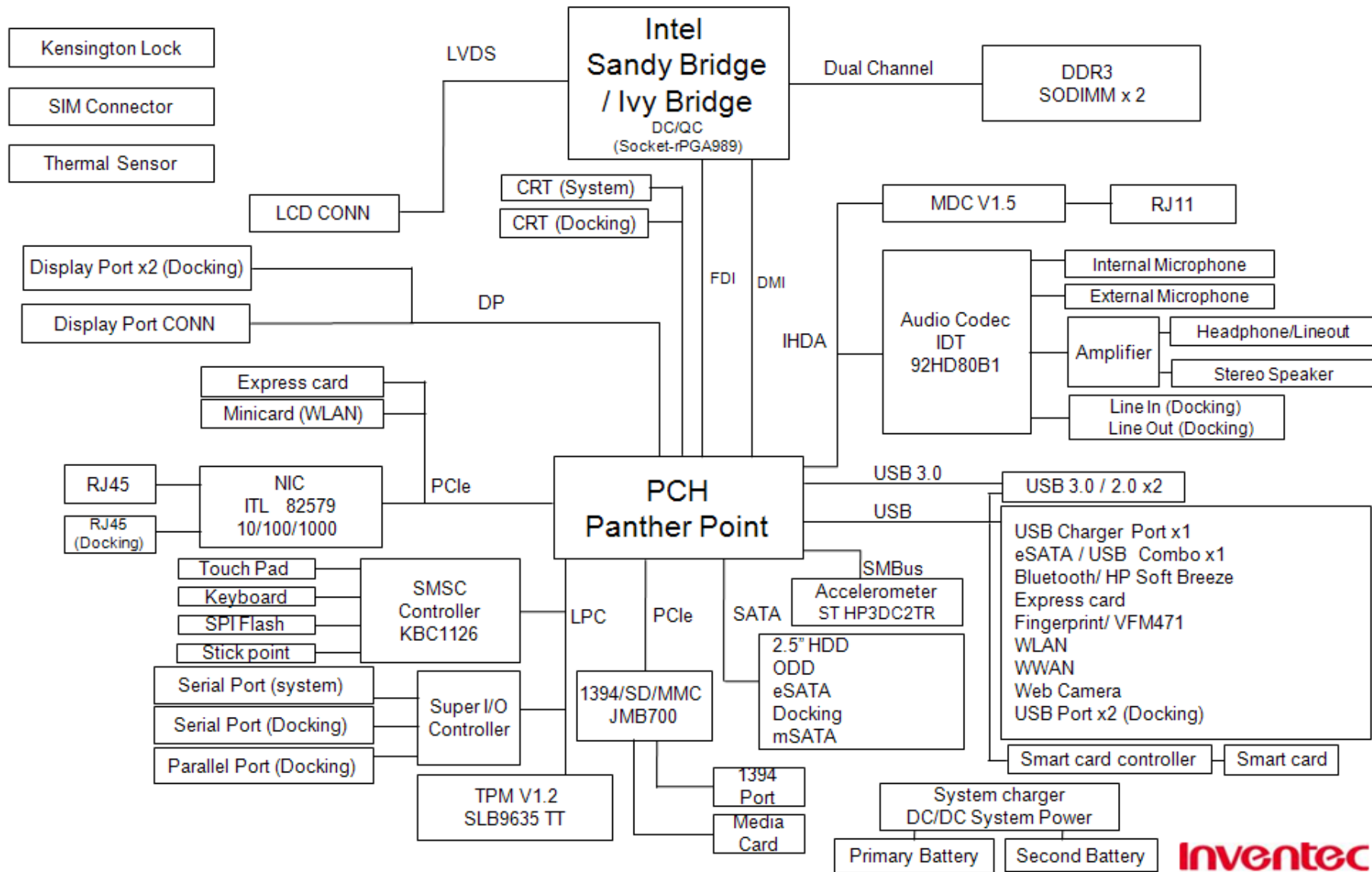
1. PROJECT NAME	23. IVY BRIDGE_1 (CLK,MISC,JTAG)	
2. TABLE OF CONTENTS	24. IVY BRIDGE_2 (POWER)	
3. BLOCK DIAGRAM	25. IVY BRIDGE_3 (DMI,DP,PEG,FDI)	
4. SYSTEM POWER(CHARGER)	26. IVY BRIDGE_4 (DDR3)	47. BLUE TOOTH & FINGER PRINTER CNTR
5. SYSTEM POWER(BATT SELECTOR)	27. IVY BRIDGE_5 (GRAPHICS POWER)	48. ACCELEMETOR
6. SYSTEM POWER(OCP)	28. IVY BRIDGE_6 (GND,RESERVED)	49. KBC & SPI
7. SYSTEM POWER(P3V3A&P5V0A)	29. DDR3_SO-DIMM0	50. KEYBOARD
8. P3V3A&P5V0A_CHG PORT	30. DDR3_SO-DIMM1	51. SUPER I/O
9. SYSTEM POWER(P1V5)	31. PANTER POINT_1 (HDA,JTAG,SPI,SATA)	52. TPM & MDC
10. SYSTEM POWER(P1V05_LAN_M)	32. PANTER POINT_2 (PCI-E,SMBUS,CLK)	53. LAN (NIC,TRANSFORMER,RJ45)
11. SYSTEM POWER(P1V05S_VCCP)	33. PANTER POINT_3 (DMI,FDI,GPIO)	54. WWAN & WLAN & SIM
12. SYSTEM POWER(P1V8S)	34. PANTER POINT_4 (LVDS,DDI)	55. DOCKING CNTR
13. SYSTEM POWER(PVSA)	35. PANTER POINT_5 (PCI,USB,NVRAM)	56. POWER & WLAN_LED
14. SYSTEM POWER(PVCORE&PVAXG-1)	36. PANTER POINT_6 (GPIO,VSS_NCFT,RSVD)	57. SCREW
15. SYSTEM POWER(PVCORE&PVAXG-2)	37. PANTER POINT_7 (POWER)	58. WIRELESS / QUICK WEB / MUTE LED
16. PVCORE_DGPU (SPARE)	38. PANTER POINT_8 (POWER)	59. SMART CARD
17. P1V35S_DGPU (SPARE)	39. PANTER POINT_9 (GND)	60. EXPRESS CARD CONN
18. HP_OCP	40. VGA SWITCH / CRT	61. EXPRESS CARD/POINT STICH/TOUCH PAD(SPARE)
19. POWER(SLEEP)	41. DISPLAY PORT CNTR	62. AUDIO
20. POWER(SEQUENCE)	42. LCM & WEBCAM	63. EXT. MIC / MIC / HP
21.FAN & THERMAL	43. EDP TO LVDS (SPARE)	64. CARD READER CTRL/1394 CONN/SD CONN
22. XDP CONN	44. SATA HDD & ODD CNTR	65. LID SWITCH
	45. USB & ESATA COMBO / USB CHARGER	66. RF SOLUTION
	46. USB CONN	

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TITLE			
CALVIN_UMA_S1 TABLE OF CONTENTS			
SIZE A3	CODE CS	DOC.NUMBER 1310xxxx-0-0	REV X01
SHEET 2 of 95			

CHANGE by: **XXX** DATE: **09_MAR_2011**

CALVIN UMA Block Diagram



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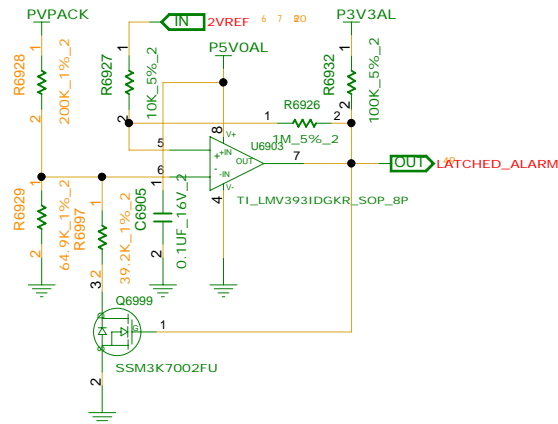
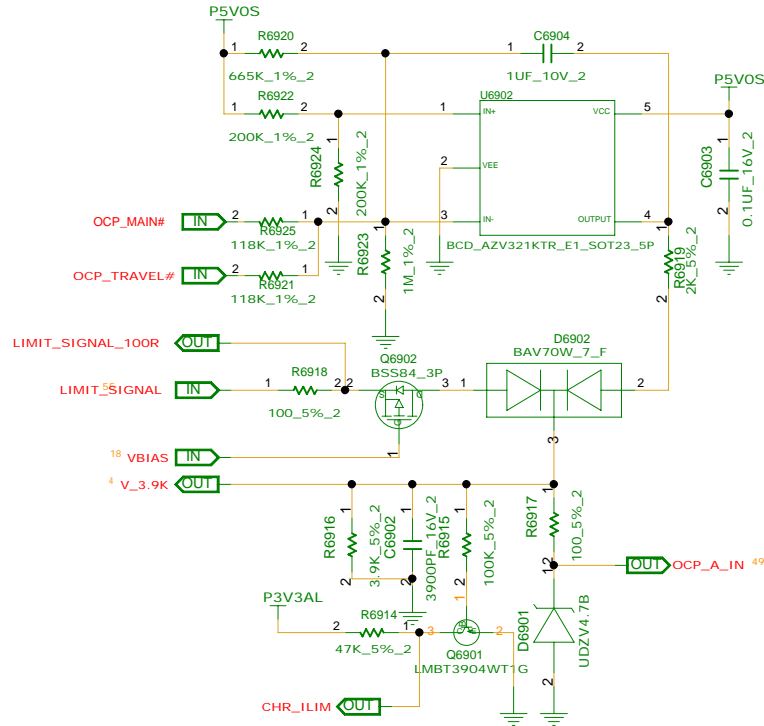
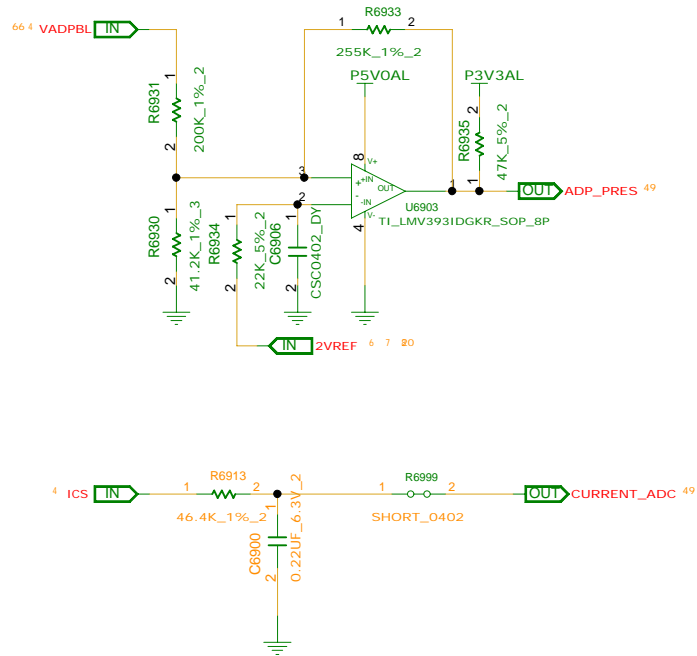
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CALVIN_UMA_SI BLOCK DIAGRAM			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	AX1



SHEET 4 of 67

RE
AX

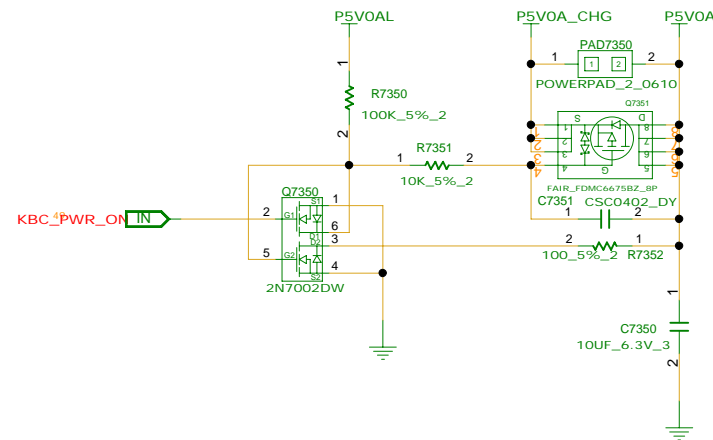
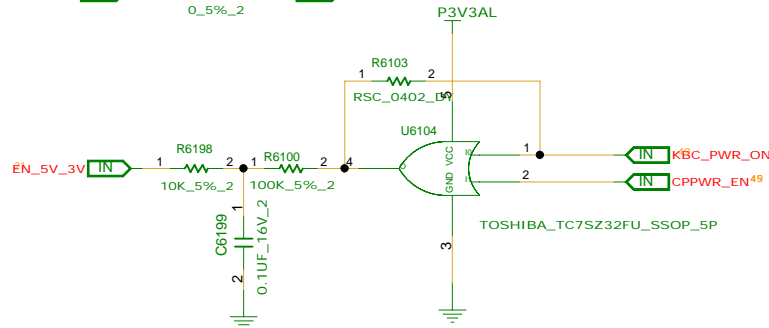
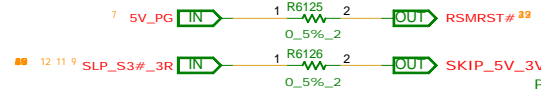
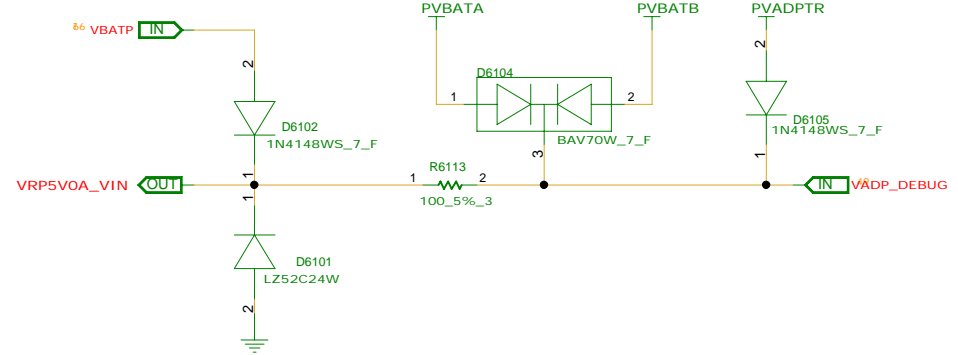
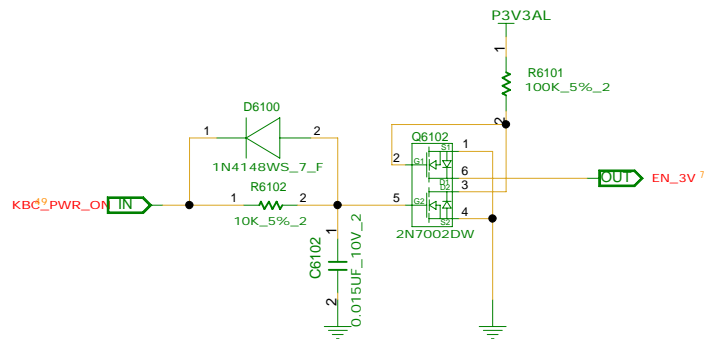
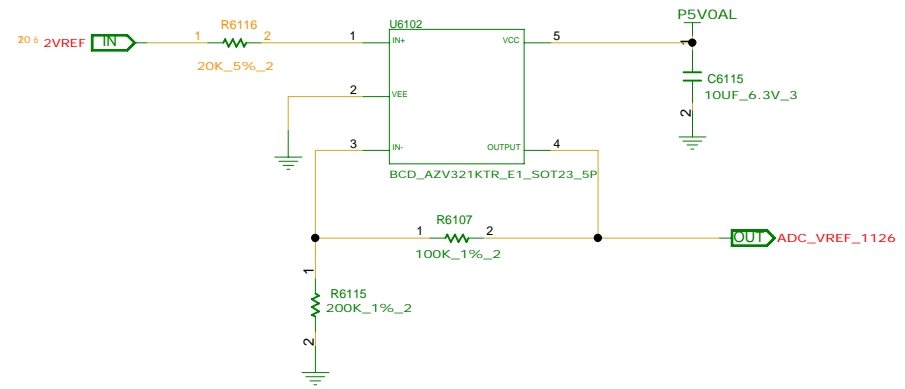
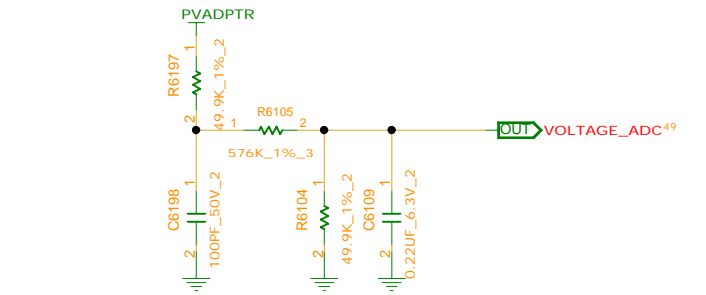
SHEET 5 of 67



INVENTEC			
TITLE			
CALVIN_UMA_S1 SYSTEM_POWER(OCP)			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV AX1
SHEET 6 of 67			



CHANGE by	FDI	DATE	03-AUG-2011
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INVENTEC

TITLE			
CALVIN_UMA_S1			
P3V3A&P5VOA_CHG PORT			
DOC NUMBER			
1310xxxxx-0-0			
REV			
AX1			

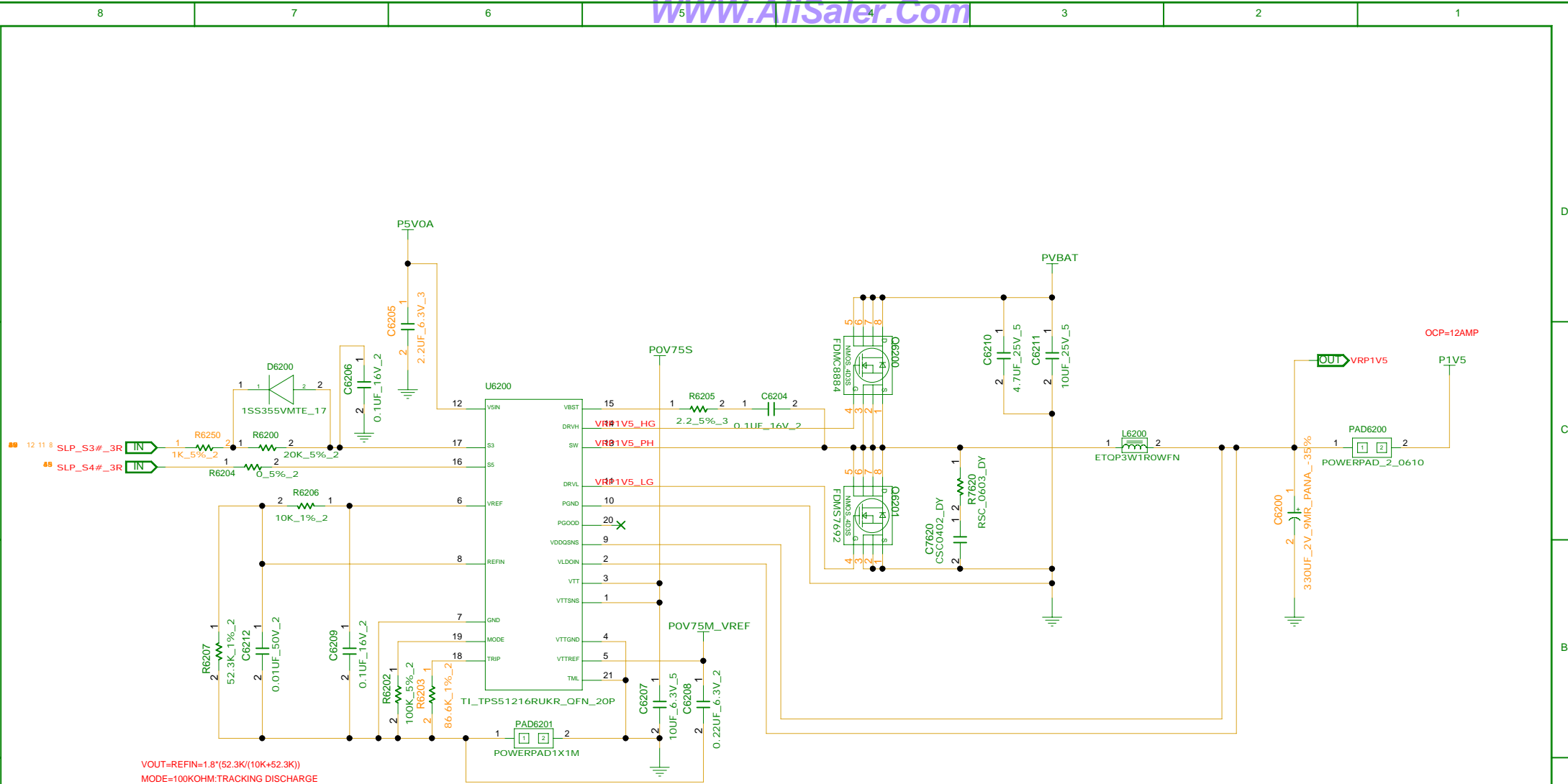


Table 1. S3/S5 Power State Control

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
CALVIN_UMA_S1
SYSTEM_POWER(P1V5)

DOC NUMBER
1310xxxxx-0-0

REV
AX1

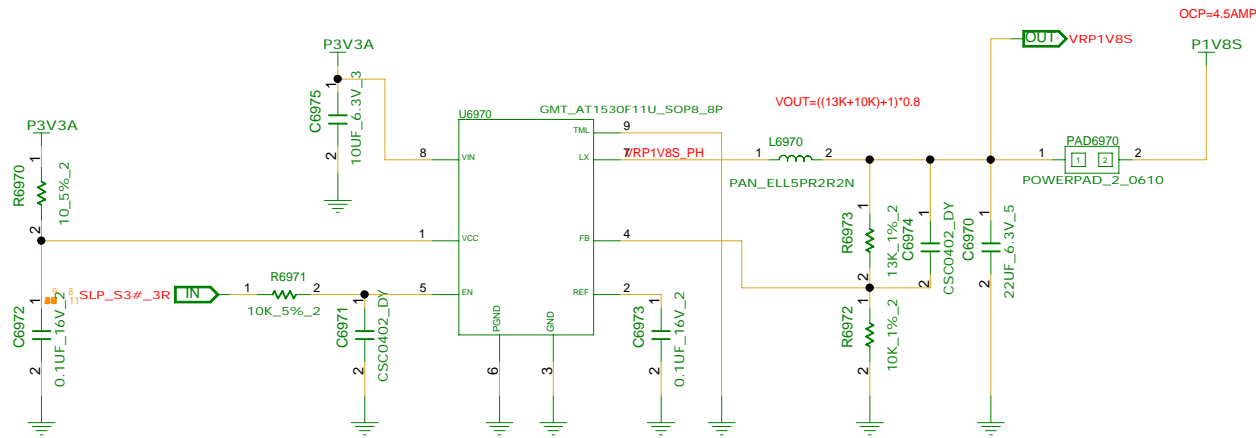
CHANGE by FDI DATE 03-AUG-2011

SHEET 9 of 67





SIZE A3	CODE CS	DOC. NUMBER 1310xxxxx-0-0	REV AX1
SHEET 11 of 67			



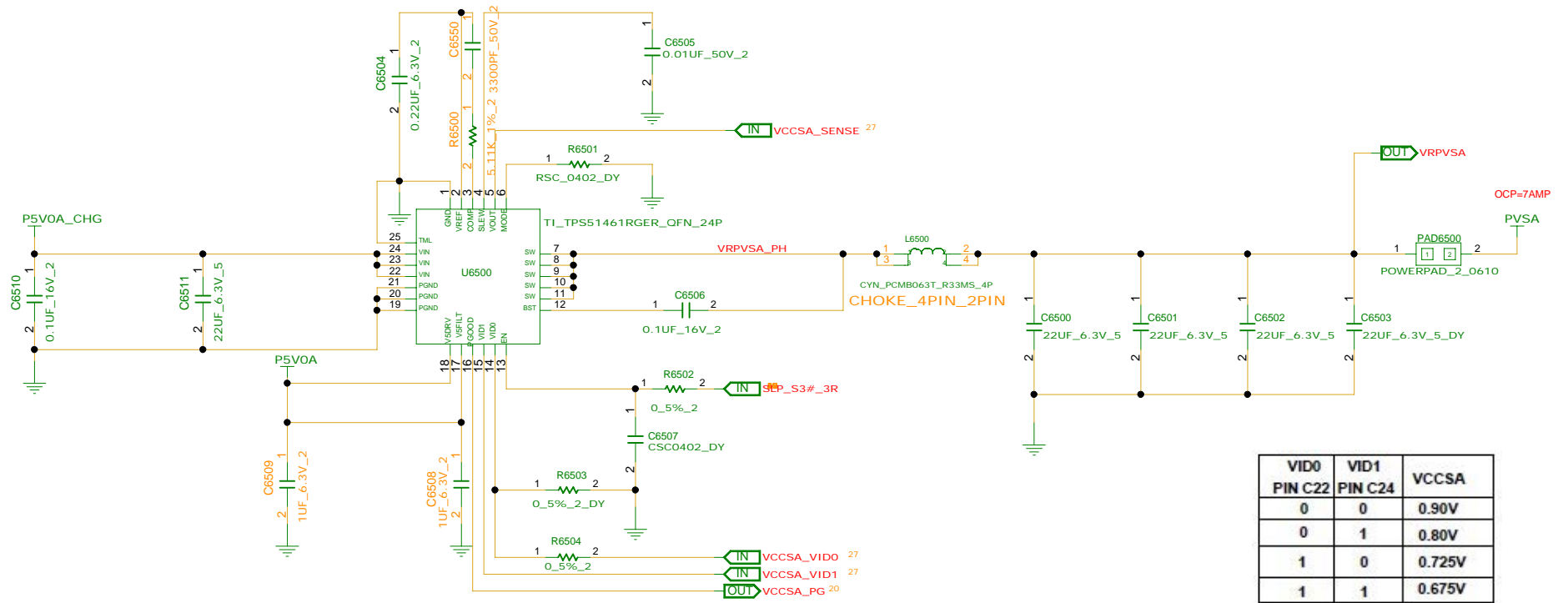
INVENTEC

TITLE
CALVIN_UMA_S1
SYSTEM POWER(P1V8S)

SIZE A3 CODE CS DOC NUMBER 1310xxxxx-0-0 REV AX1

CHANGE by FDI DATE 03-AUG-2011

SHEET 12 of 67



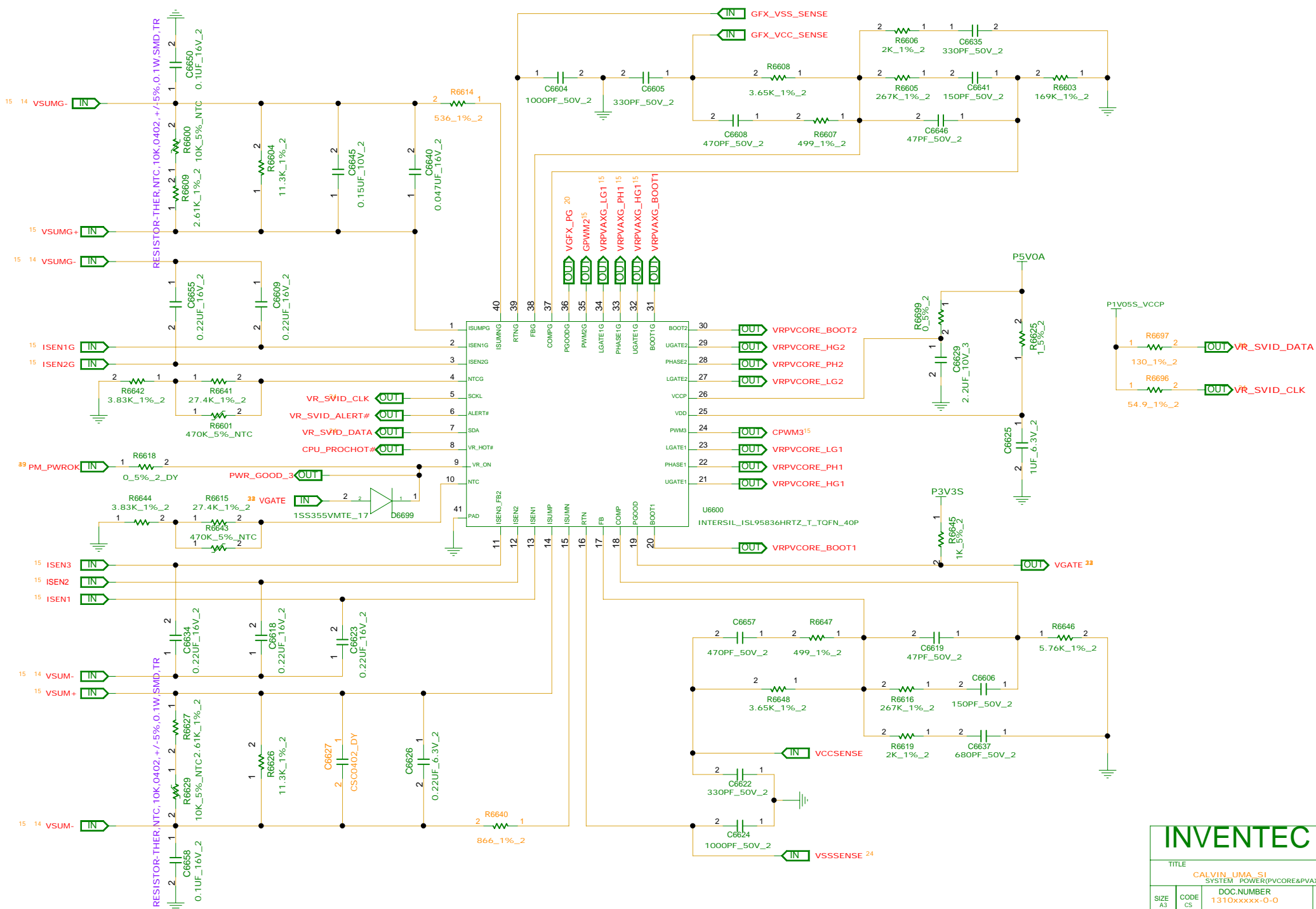
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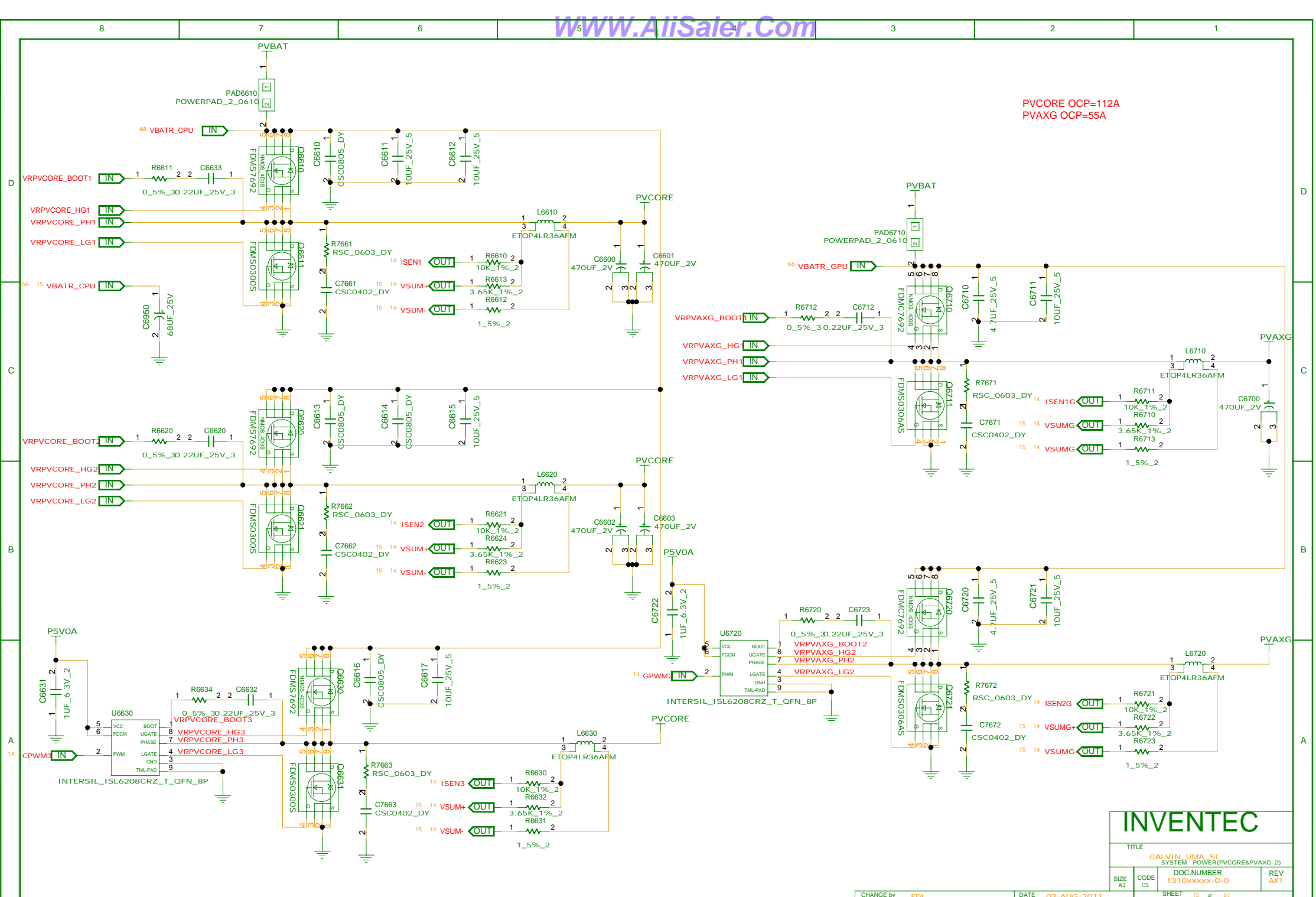
TITLE
CALVIN_UMA_S1
SYSTEM POWER(PVSA)

SIZE A3 CODE CS DOC NUMBER 1310xxxxx-0-0 REV AX1

CHANGE by FDI DATE 03-AUG-2011

SHEET 13 of 67





EMPTY

INVENTEC

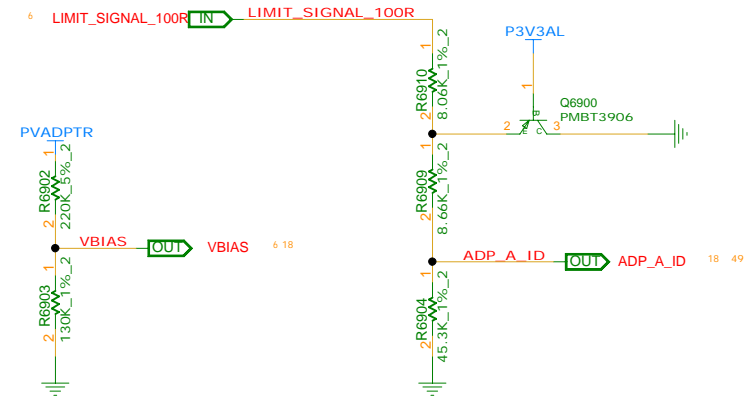
TITLE			
CALVIN_UMA_51 PVCORE_DGPU (SPARE)			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV AX1
SHEET 16 of 67			

EMPTY

INVENTEC

TITLE			
CALVIN_UMA_S1 PIV355_DGPU (SPARE)			
SIZE A3	CODE CS	DOC.NUMBER 1310xxxxx-0-0	REV AX1
SHEET 17 of 67			

REFERENCE NUMBER : 6900~6999



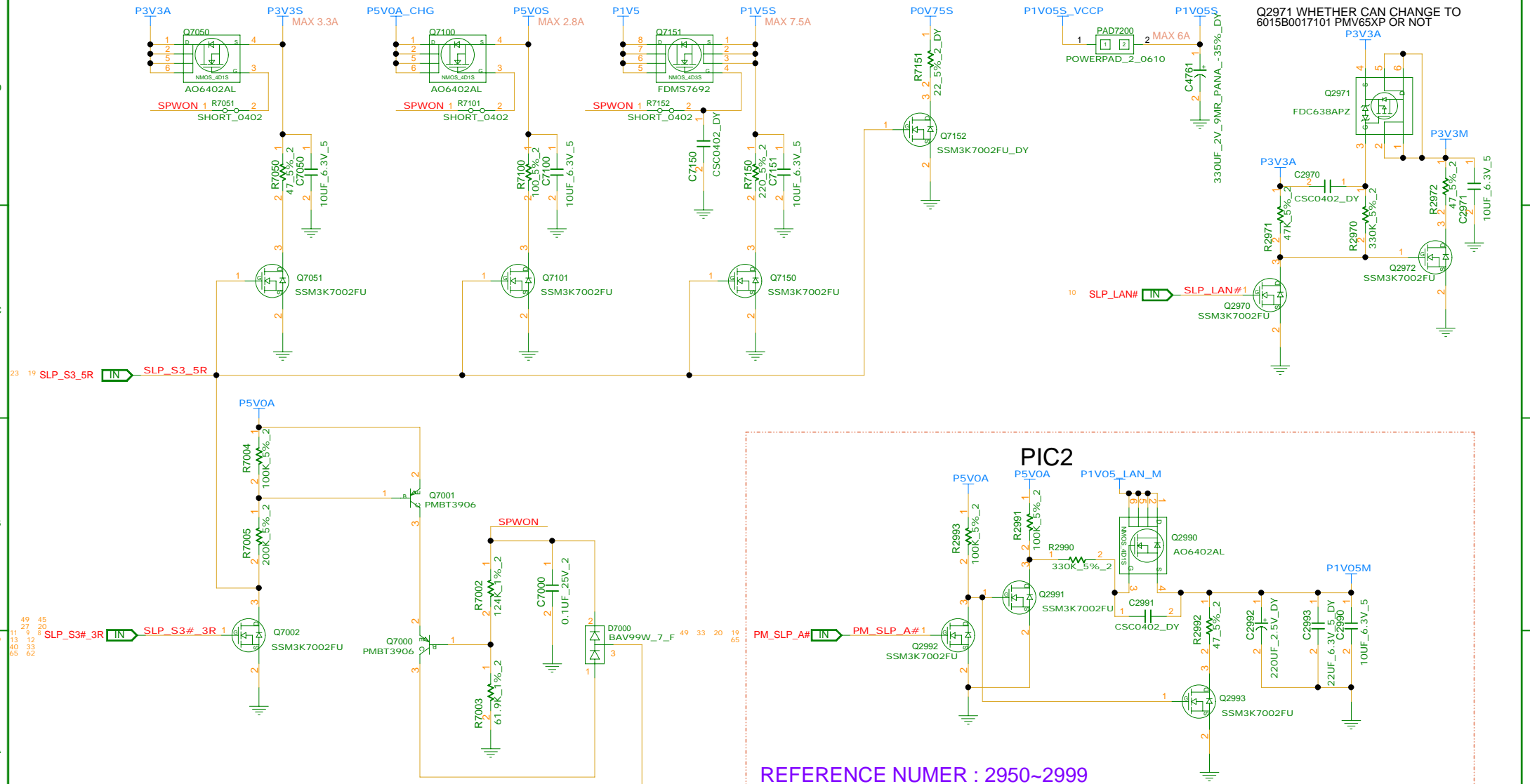
INVENTEC

TITLE			
CALVIN_UMA_SI HP_OCP			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV AX1

CHANGE by: EDI DATE: 03-AUG-2011

SHEET 18 of 67

REFERENCE NUMER : 7000~7350

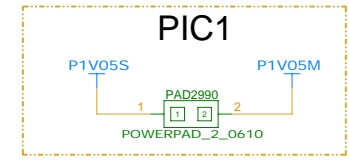


Q2971 WHETHER CAN CHANGE TO 6015B0017101 PMV65XP OR NOT

REFERENCE NUMER : 2950~2999

FOR IAMT

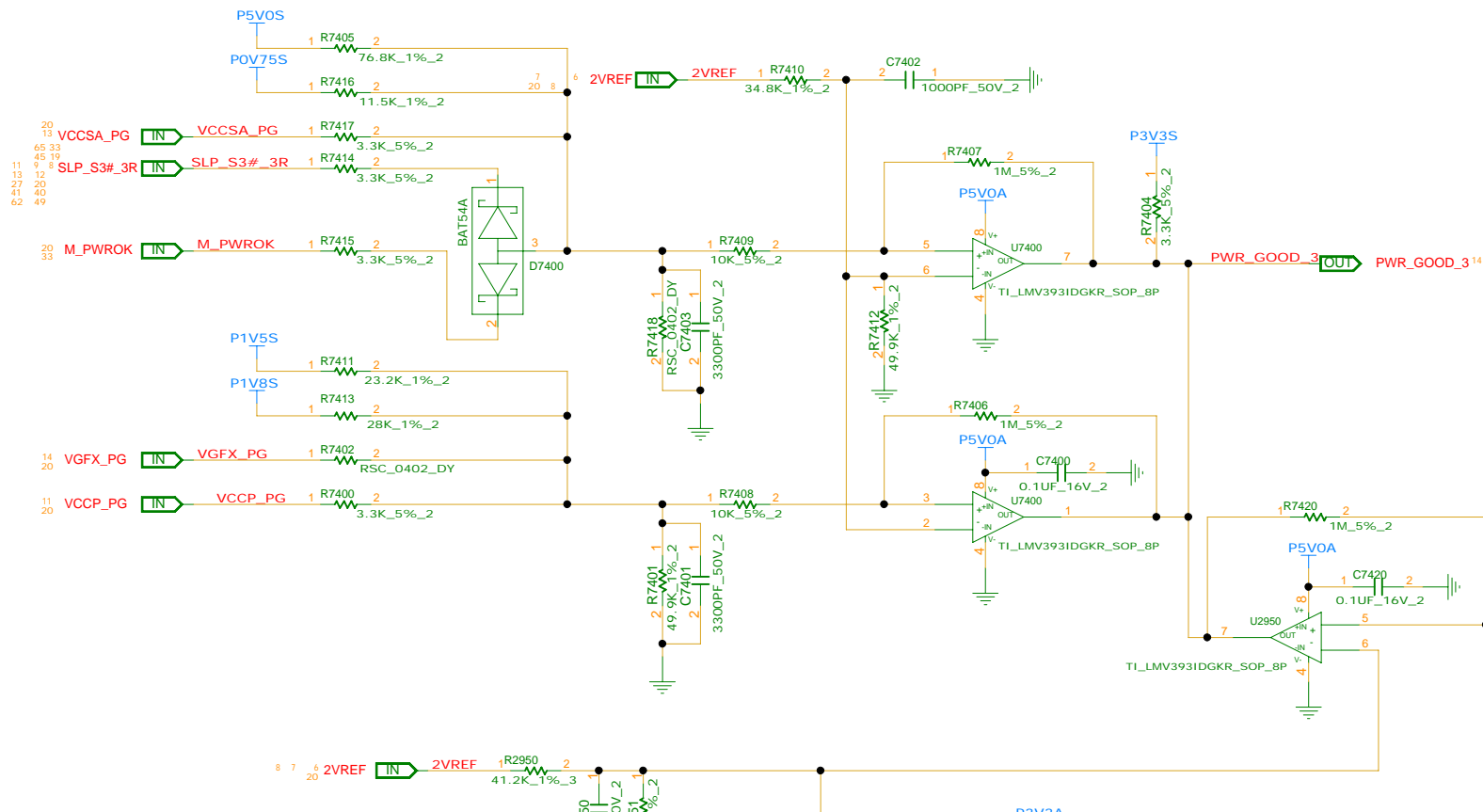
	PIC1	PIC2
NON-AMT	INSTALL	UN-INSTALL
I-AMT	UN-INSTALL	INSTALL



INVENTEC

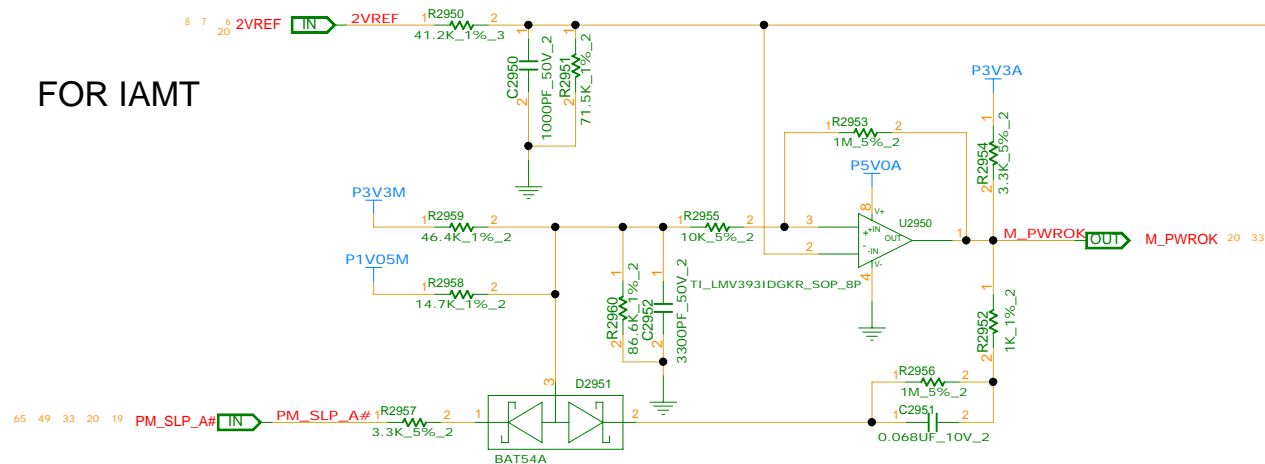
TITLE			
CALVIN_UMA_S1			
POWER(SLEEP)			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	AX1

REFERENCE NUMER : 7400~7450



FOR IAMT

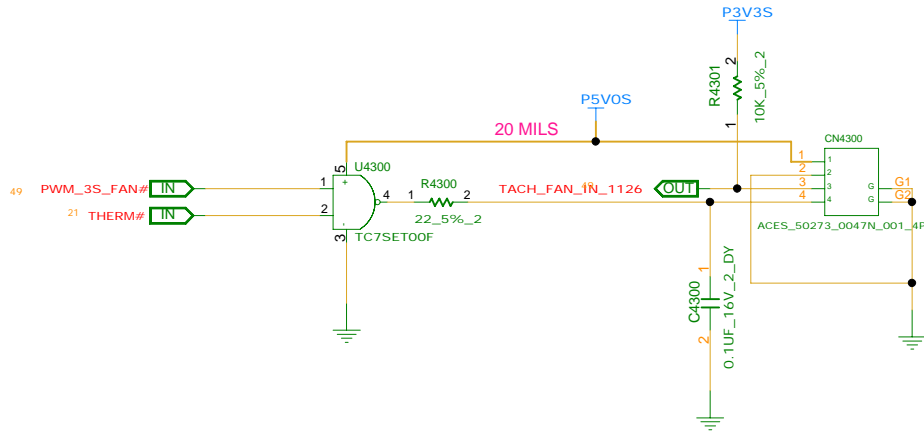
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INVENTEC

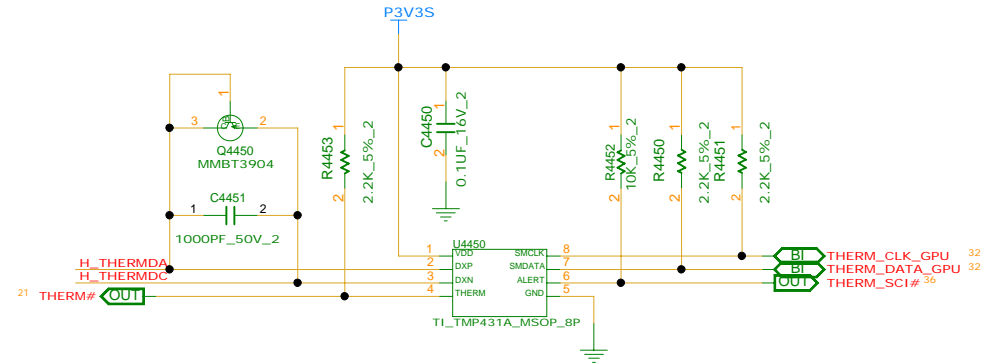
TITLE			
CALVIN_UMA_S1 POWER(SEQUENCE)			
DOC NUMBER			
1310xxxxxx-0-0			
SIZE	CODE	REV	
A3	CS	AX1	

REFERENCE NUMBER:4400~4349



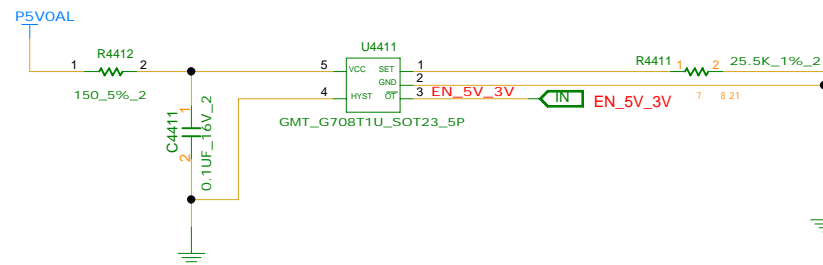
REFERENCE NUMBER:4450~4499

THERM SENSOR



Fan speeds (RPM) :	2500	3300	3800	4300	5000	0	0	0
CPU temperature trip points :	45	57	68	80	91	0	0	0

AMBIENT TEMP SENSE

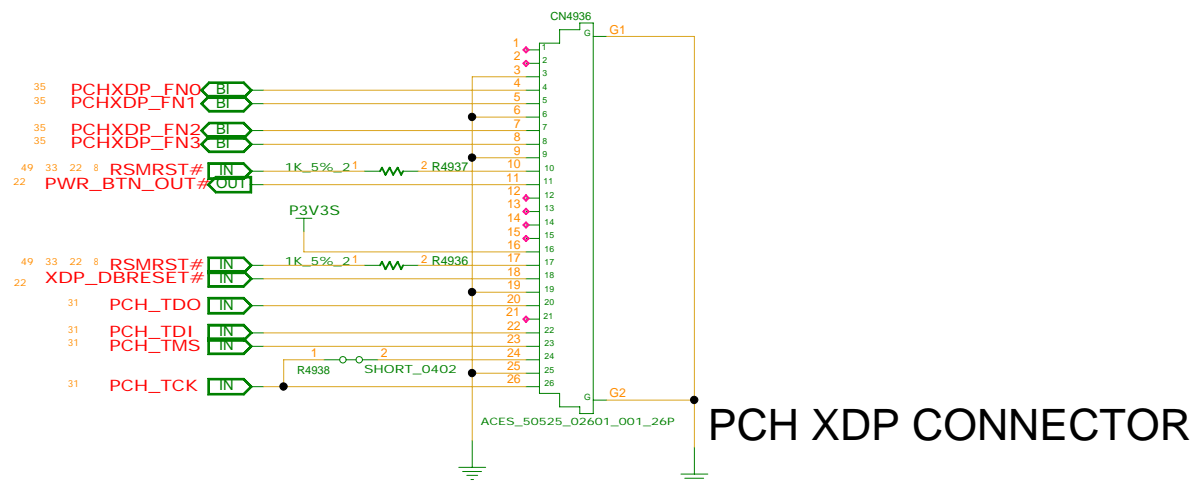
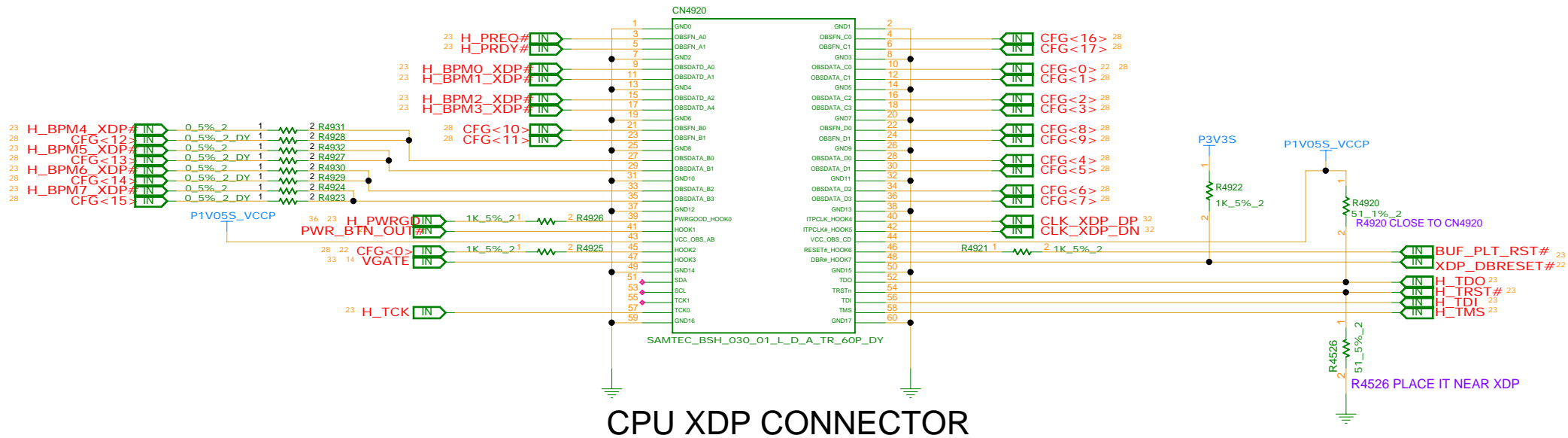


RSET (K OHM) = 0.0012T^2 - 0.9308T + 96.147
THERMAL SHUTDOWN AT 85 DEG.

REFERENCE NUMBER:4411~4449

INVENTEC

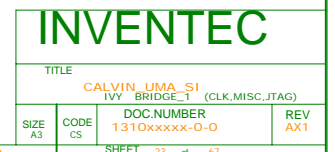
TITLE			
CALVIN_UMA_S1 FAN & THERMAL			
SIZE A3	CODE CS	DOC NUMBER 1310xxxx-0-0	REV AX1
CHANGE by FDI		DATE 03-AUG-2011	SHEET 21 of 67



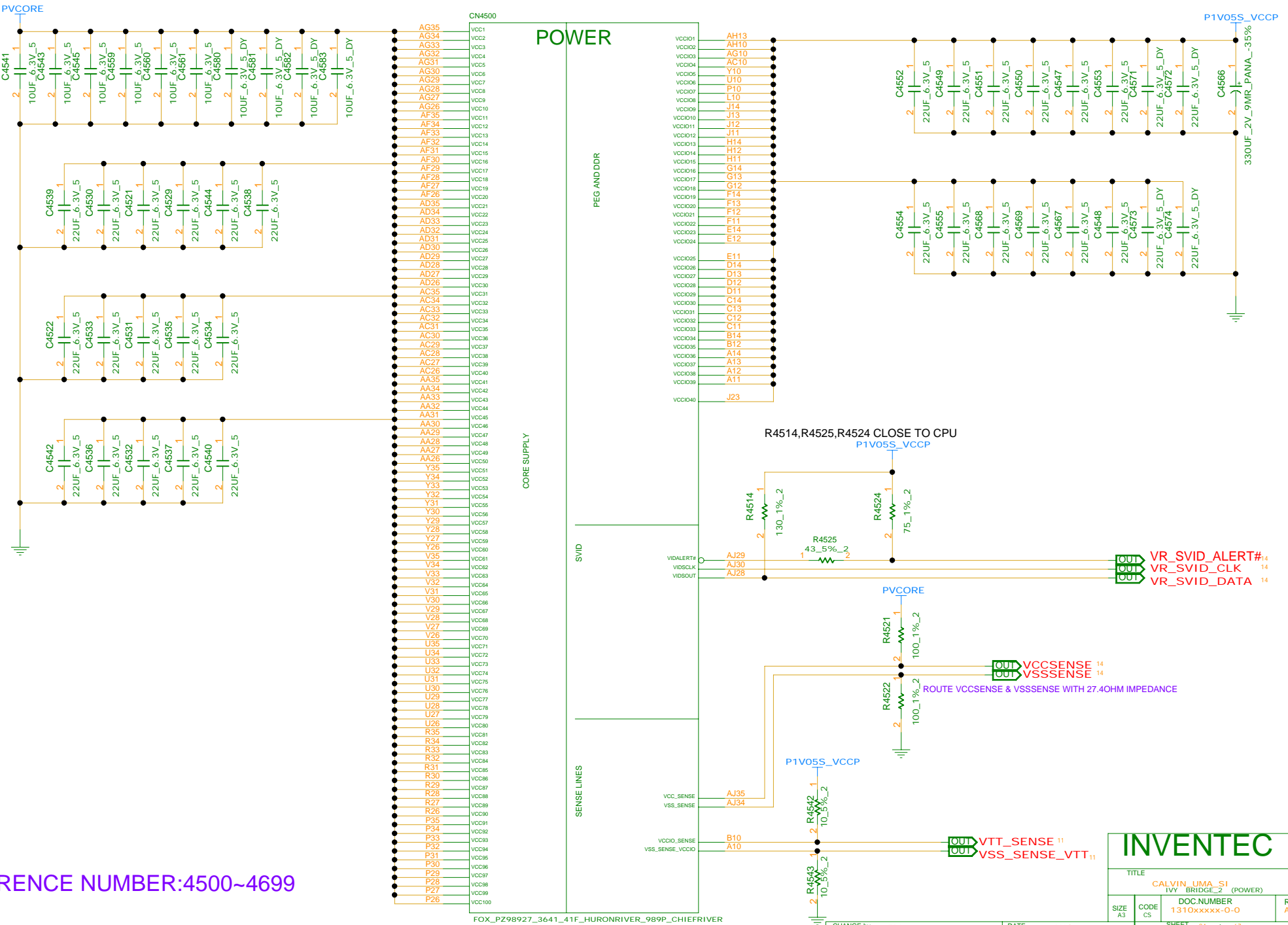
INVENTEC

TITLE			
CALVIN_UMA_S1 XDP_CONN			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	AX1
SHEET 22 of 67			

36 PM_THRMTRIP# 1 R4500 2 THRMTRIP_CPU# 23
SHORT_0402



REFERENCE NUMBER:4500~4699



D

C

B

A

D

C

B

A

REFERENCE NUMBER:4500~4699

CN4500

PCI EXPRESS* - GRAPHICS

FOX_PZ98927_3641_41F_HURONRIVER_989P_CHIEFRIVER

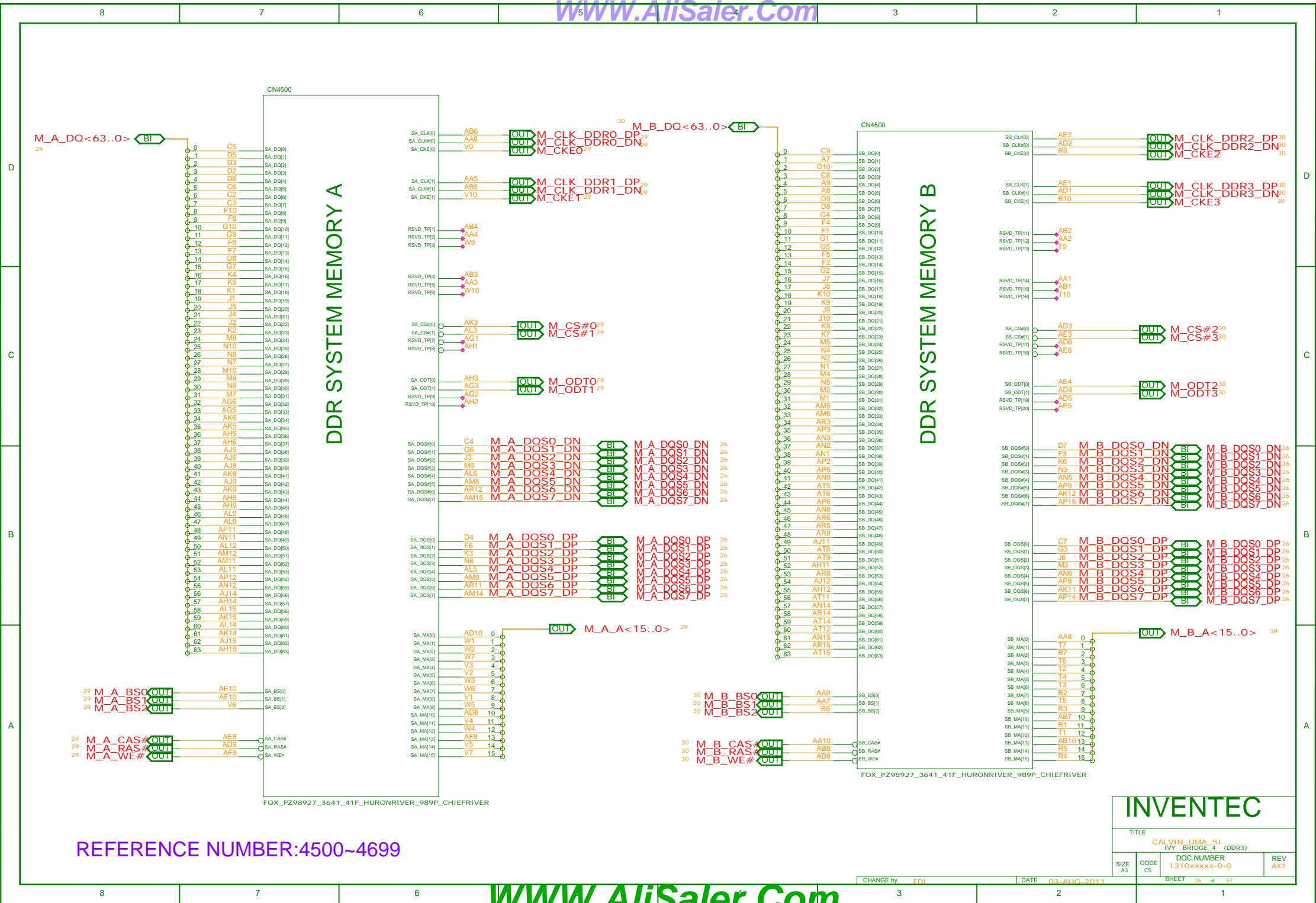
INVENTEC

TITLE
CALVIN_UMA_S1
IVY BRIDGE_3 (DMI,DP,PEG,FDI)

SIZE A3 CODE CS DOC NUMBER 1310xxxxx-0-0 REV AX1

CHANGE by FDI DATE 03-AUG-2011

SHEET 25 of 67



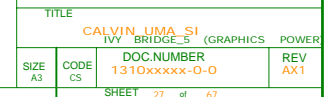
REFERENCE NUMBER:4500~4699

INVENTEC

TITLE			
CALVIN_UMA-S1 (DDR3)			
DOC NUMBER 1310XXXXX-0-0			
SIZE A3	CODE CS	REV AX1	

CHANGE by FDI DATE 03-AUG-2011 SHEET 26 of 67

INVENTEC



D

C

B

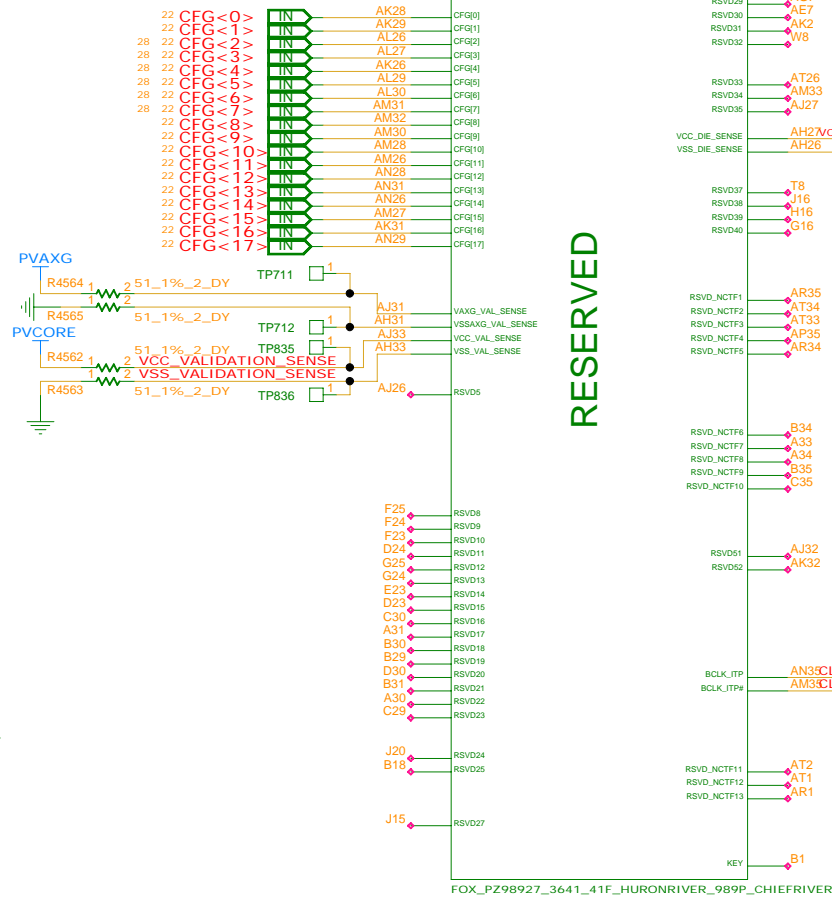
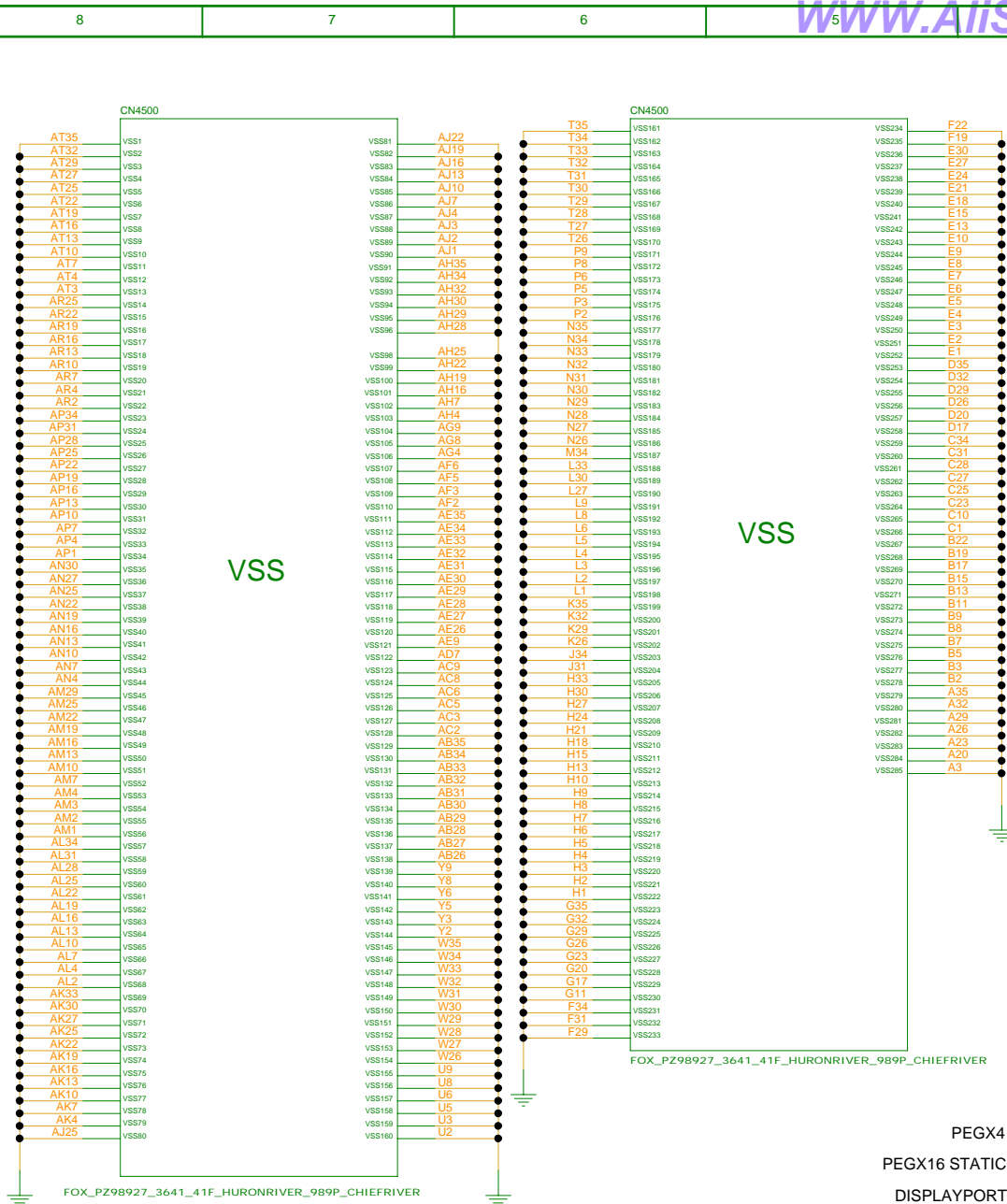
A

D

C

B

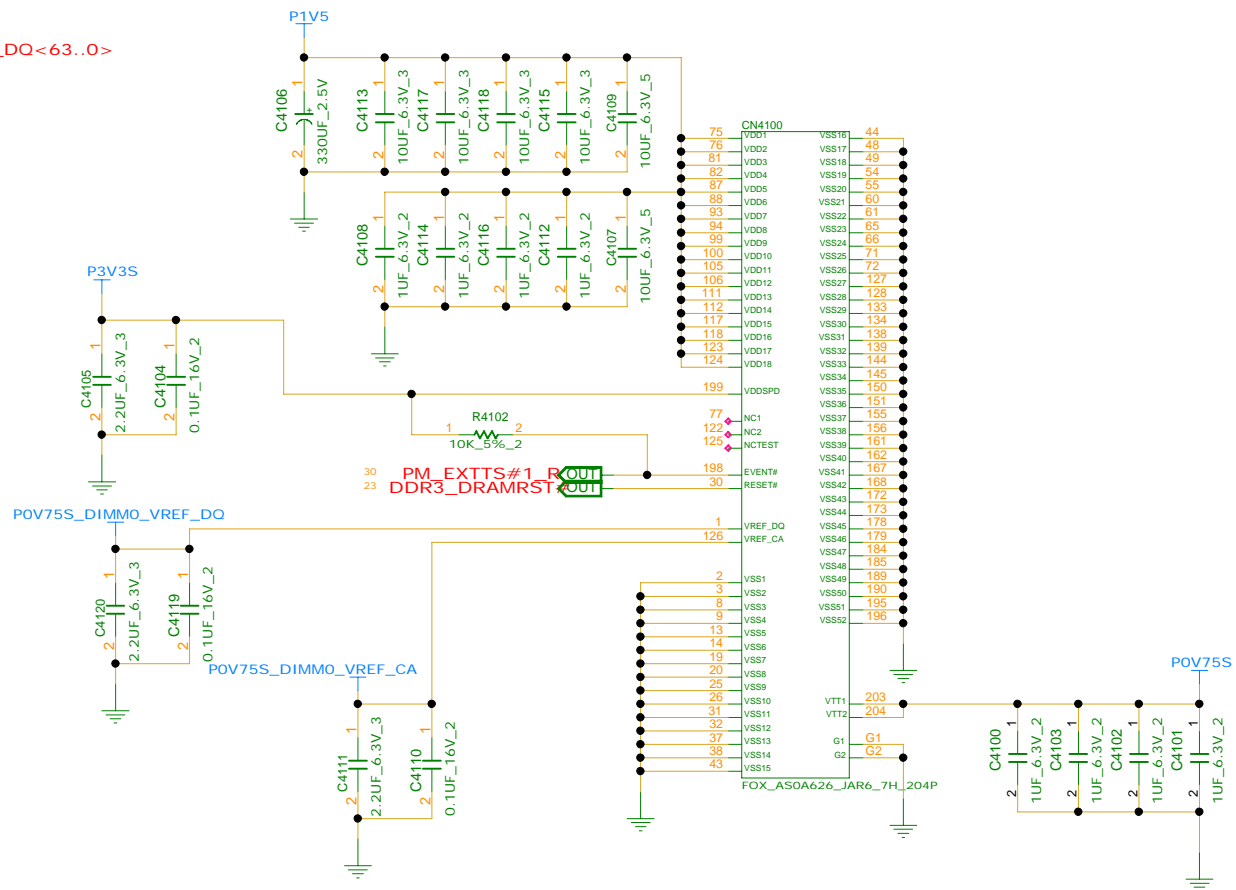
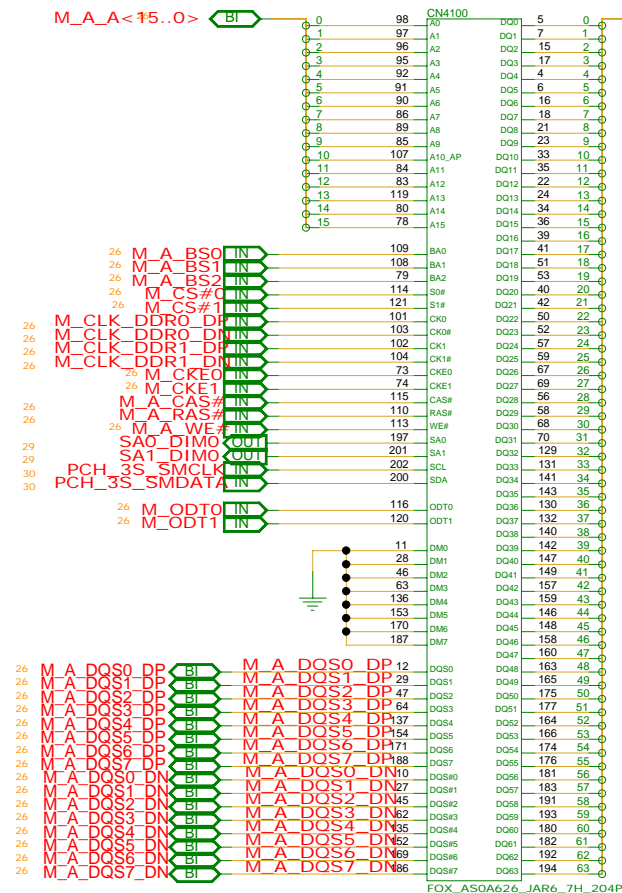
A



INVENTEC			
TITLE			
CALVIN_UMA-S1			
IVY BRIDGE_6 (GND, RESERVED)			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	AX1
SHEET 28 of 67			

REFERENCE NUMBER:4500~4699

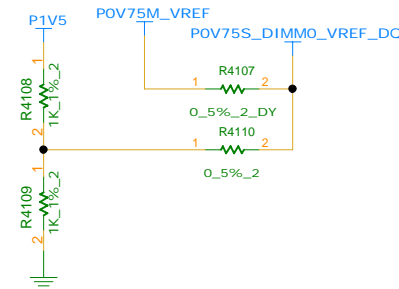
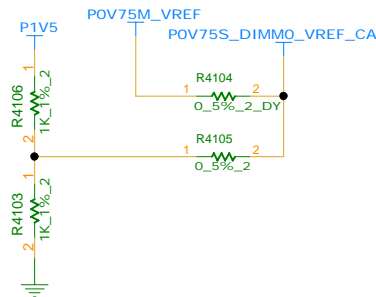
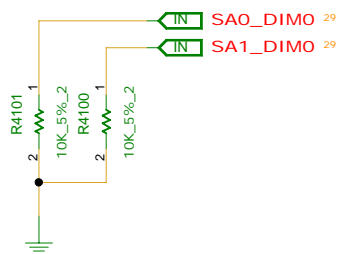
M_A_A<15..0> BI M_A_DQ<63..0>



NOTE:

IF SA0_DIM0=0, SA1_DIM0=0
SO-DIMMA SPD ADDRESS IS 0XA0
SO-DIMMA TS ADDRESS IS 0X30

IF SA0_DIM0=1, SA1_DIM0=0
SO-DIMMA SPD ADDRESS IS 0XA2
SO-DIMMA TS ADDRESS IS 0X32



REFERENCE NUMBER:4100~4299

INVENTEC

TITLE CALVIN_UMA_S1

DDR3_SO-DIMMO

DOC NUMBER 1310xxxxx-0-0

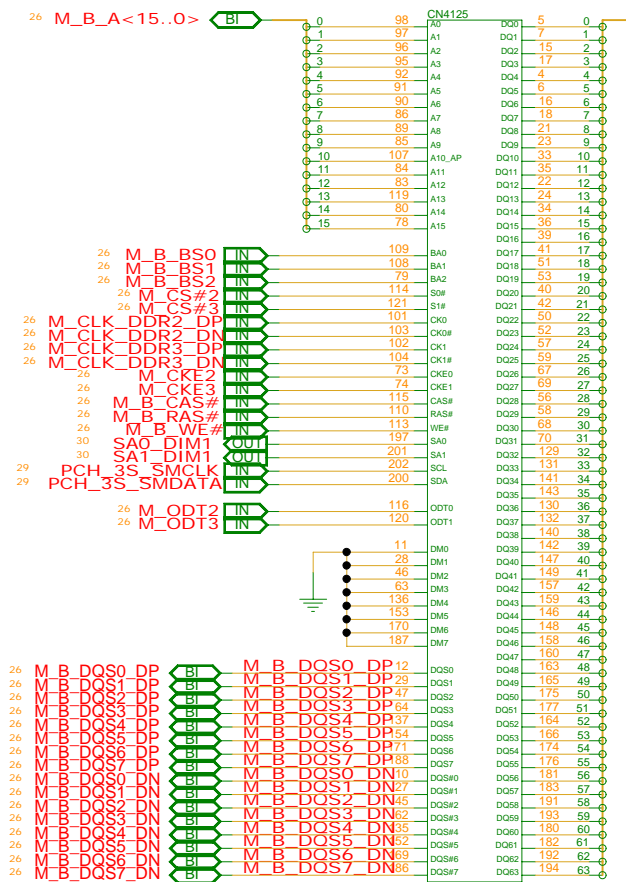
REV AX1

SHEET 29 of 67

CHANGE by FDI DATE 03-AUG-2011

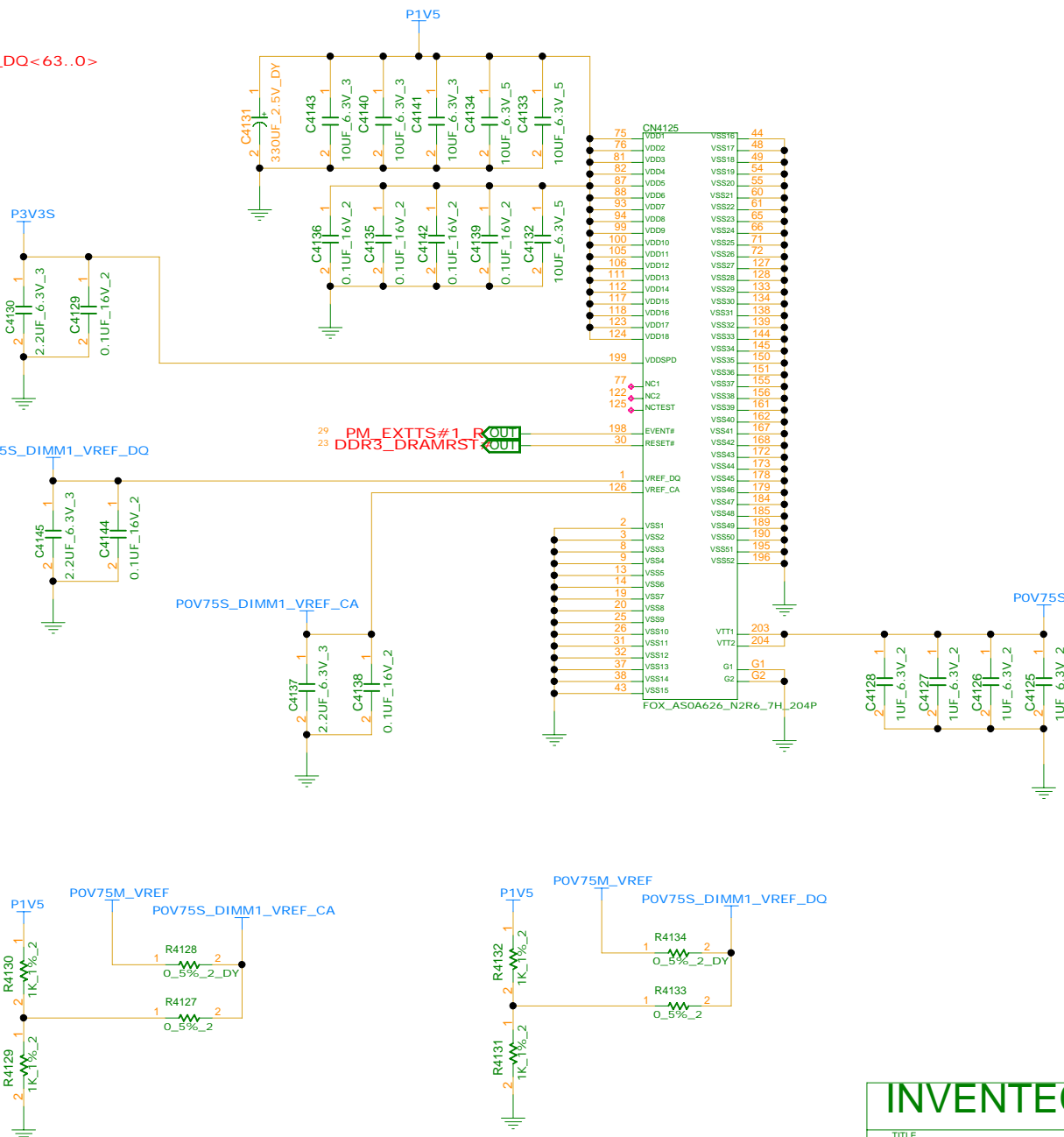
26 M_B_A<15..0> BI

26 M_B_DQ<63..0> BI



NOTE:
SO-DIMMB SPD ADDRESS IS 0XA4
SO-DIMMB TS ADDRESS IS 0X34

REFERENCE NUMBER:4100~4299



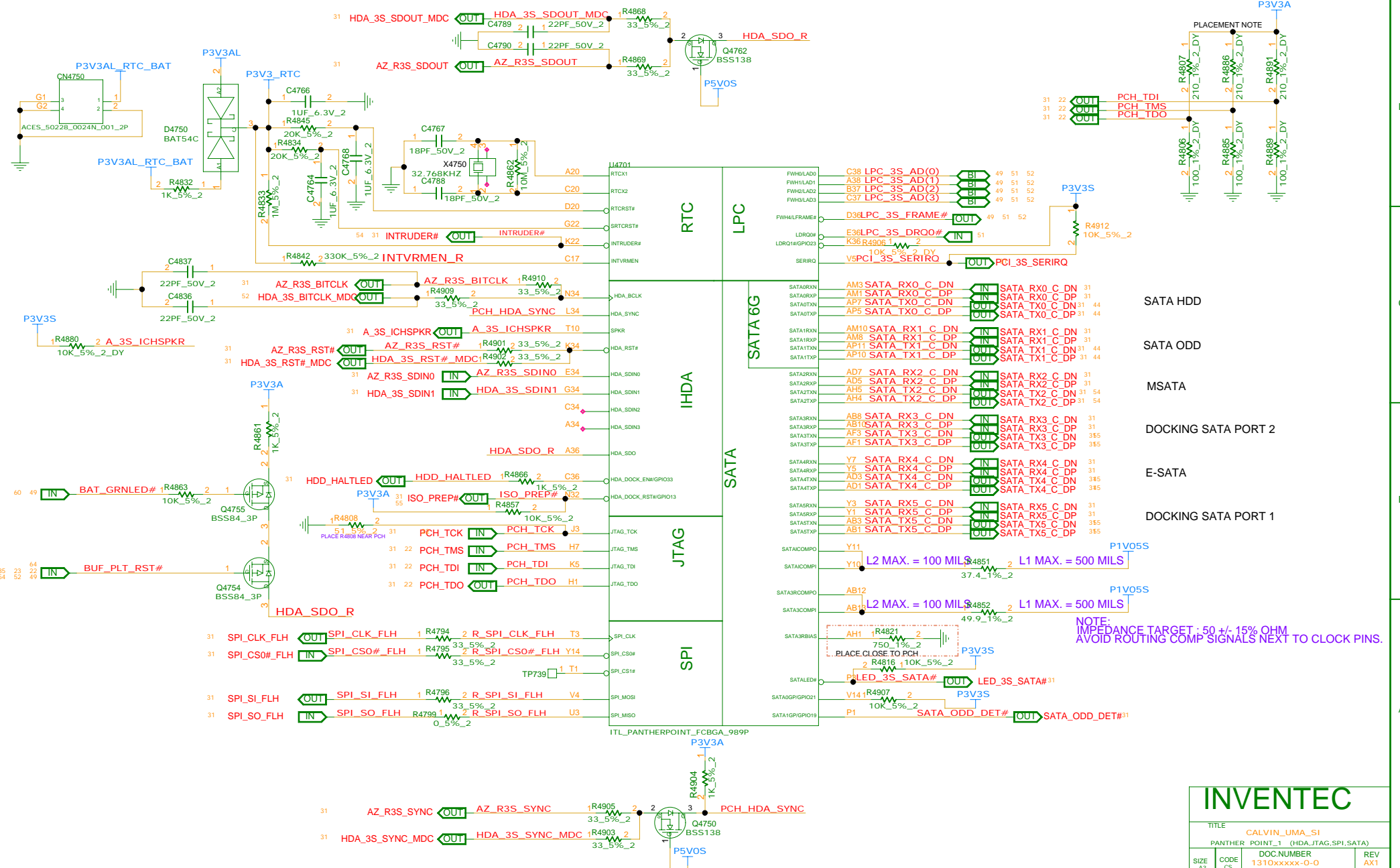
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CALVIN_UMA_S1 DDR3-SO-DIMM1			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	AX1

CHANGE by FDI DATE 03-AUG-2011

SHEET 30 of 67

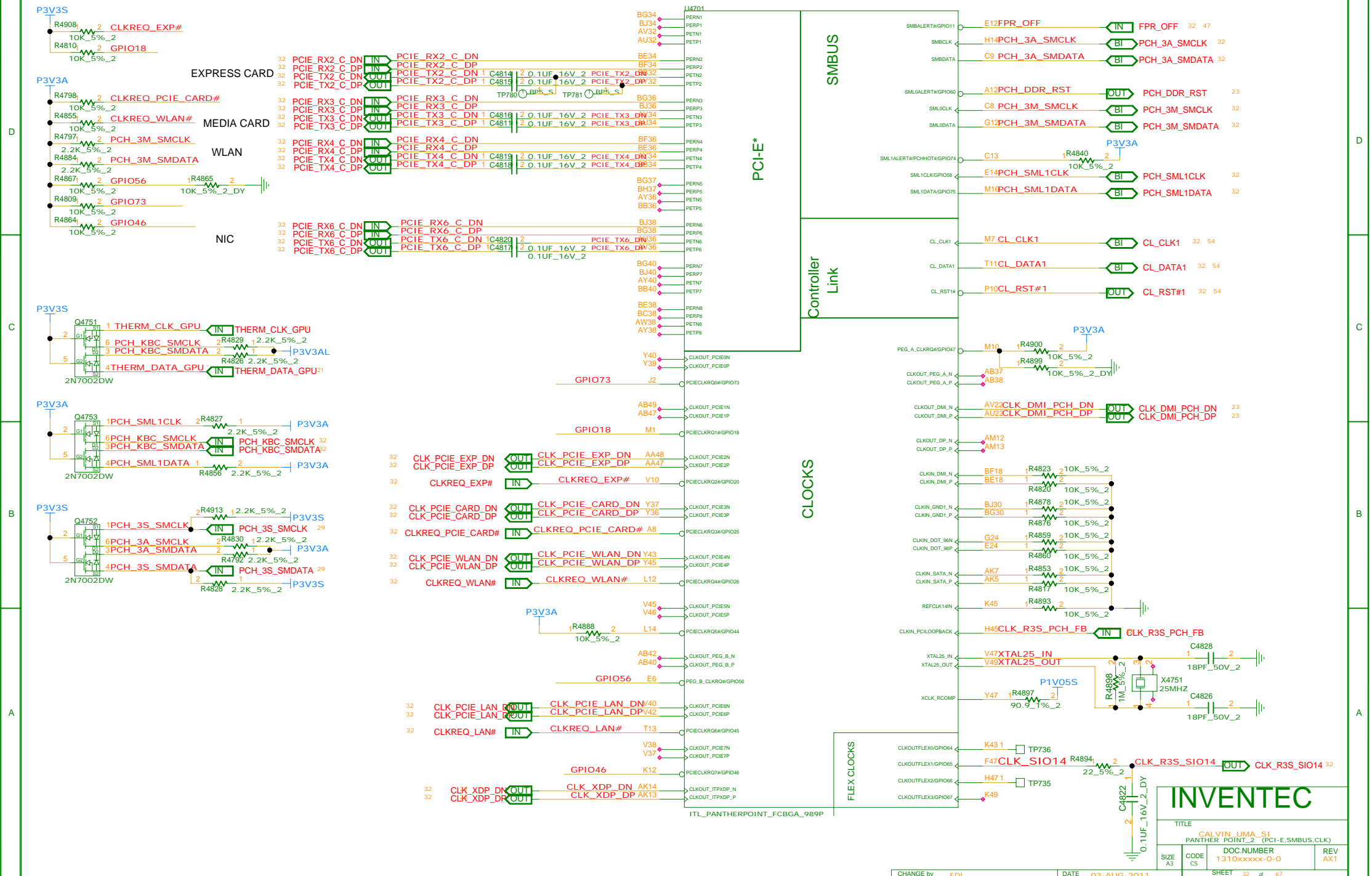
REFERENCE NUMBER : 4700~4949



INVENTEC

TITLE			
CALVIN_UMA_SI			
PANTHER POINT_1 (HDA,JTAG,SPI,SATA)			
SIZE A3	CODE CS	DOC.NUMBER 1310xxxxx-0-0	REV AX1
SHEET 31 of 67			

REFERENCE NUMBER : 4700~4949



INVENTEC

TITLE			
CALVIN_UMA-SI			
PANTHER POINT-2 (PCI-E, SMBUS, CLK)			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	AX1

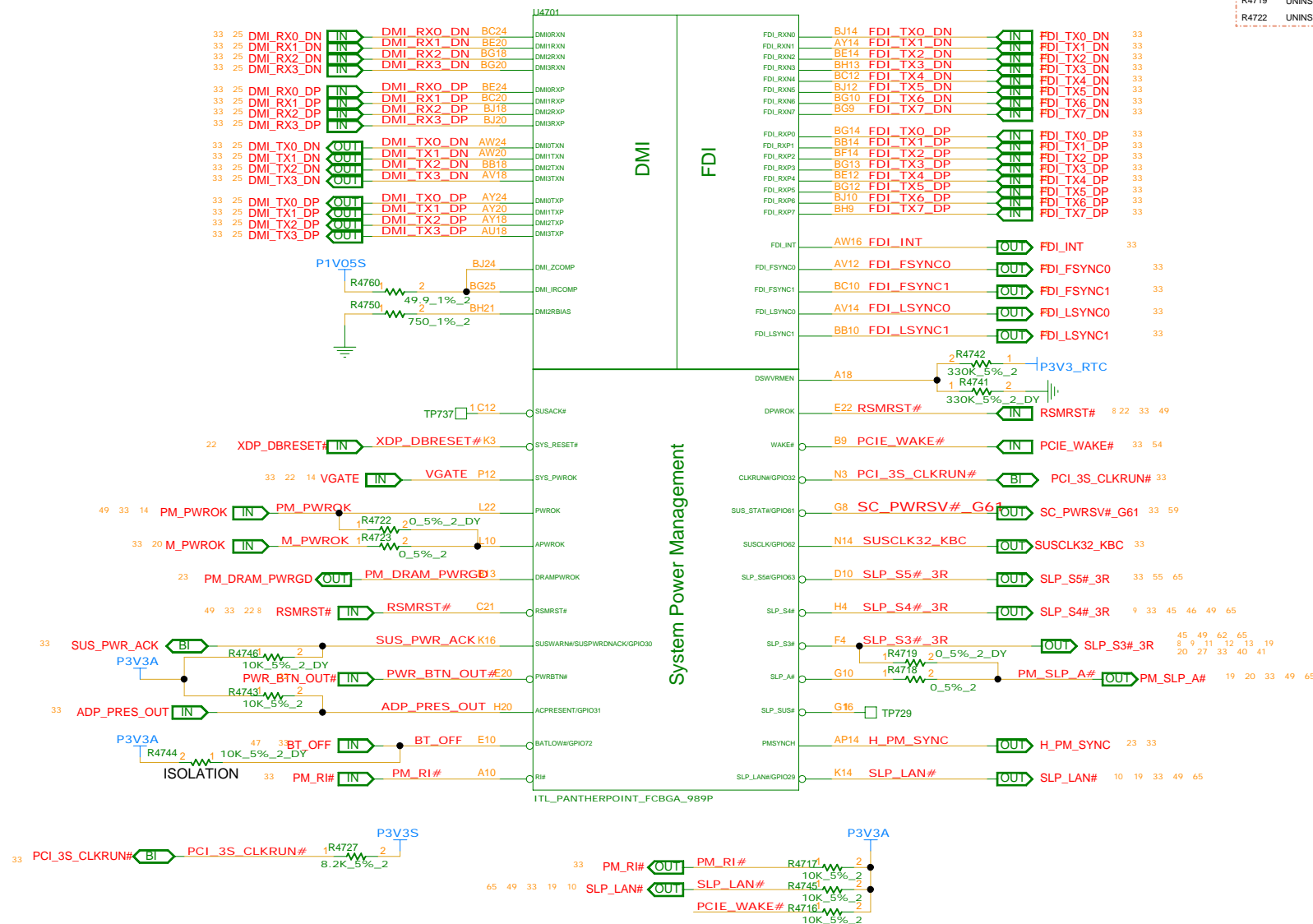
CHANGE by EDI DATE 03-AUG-2011 SHEET 32 of 67

REFERENCE NUMBER : 4700~4949

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 P3V3S ENABLES DSW WUPPORT. NO INSTALL R4752 TO DISABLE DSW

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



INVENTEC

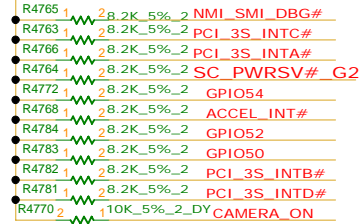
TITLE			
CALVIN_UMA-SI PANTHER POINT_3 (DMI,FDI,GPIO)			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV AX1

CHANGE by FDI DATE 03-AUG-2011

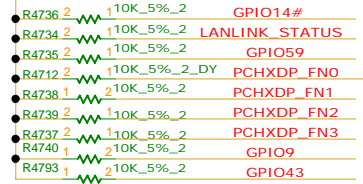
SHEET 33 of 67

REFERENCE NUMBER : 4700~4949

P3V3S



P3V3A



PLT_RST#

BUF_PLT_RST#

U4700

PHP_74LVC1G17_SOT753_5P

P3V3A

100K_5%_2

R4713

2

1

2

100K_5%_2

R4713

2

1

2

100K_5%_2

R4713

2

1

2

100K_5%_2

R4713

2

1

2

100K_5%_2

R4713

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100K_5%_2

R4713

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R4713

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2

100K_5%_2

R4713

2

1

2

100K_5%_2

R4713

2

1

2

100K_5%_2

R4713

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100K_5%_2

R4713

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100K_5%_2

R4713

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100K_5%_2

R4713

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100K_5%_2

R4713

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100K_5%_2

R4713

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100K_5%_2

R4713

2

1

2

100K_5%_2

R4713

2

1

2

100K_5%_2

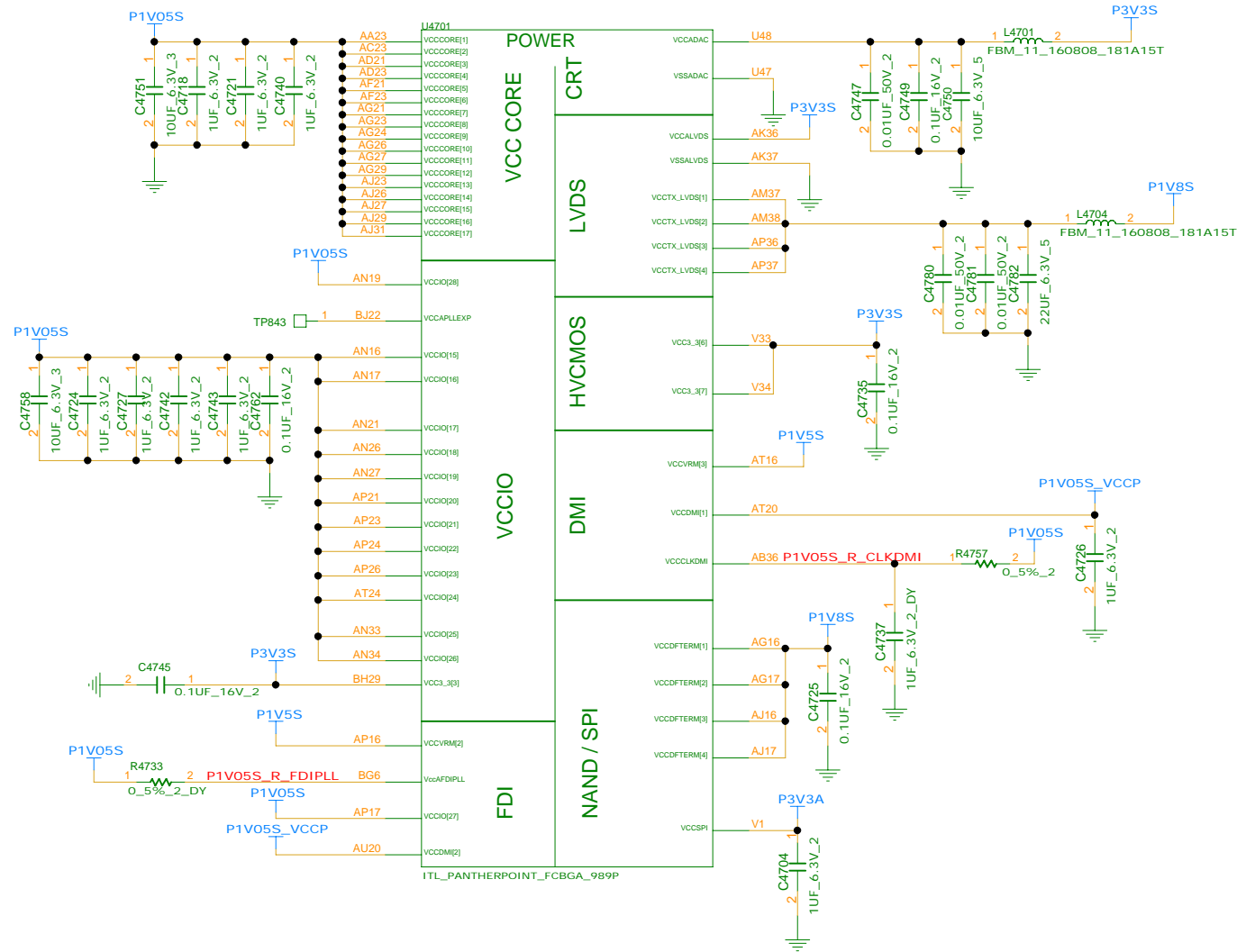
R4713

A



CHANGE by	FDI	DATE	03-AUG-2011
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REFERENCE NUMER : 4700~4949



INVENTEC

TITLE
CALVIN_UMA_S1
PANTHER_POINT_7 (POWER)

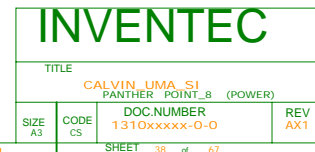
DOC NUMBER
1310xxxxx-0-0

REV
AX1

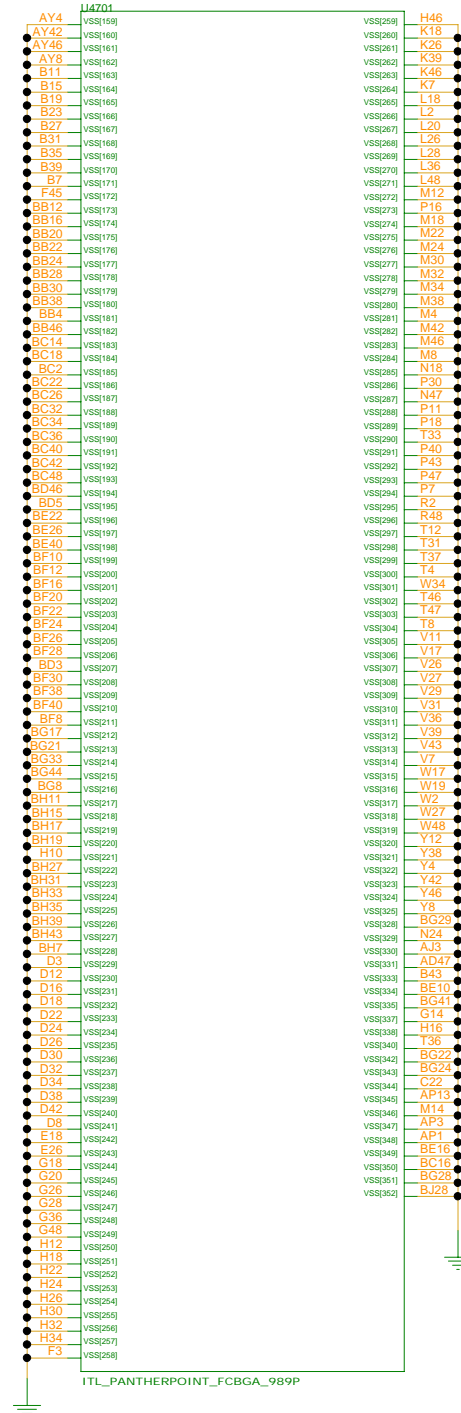
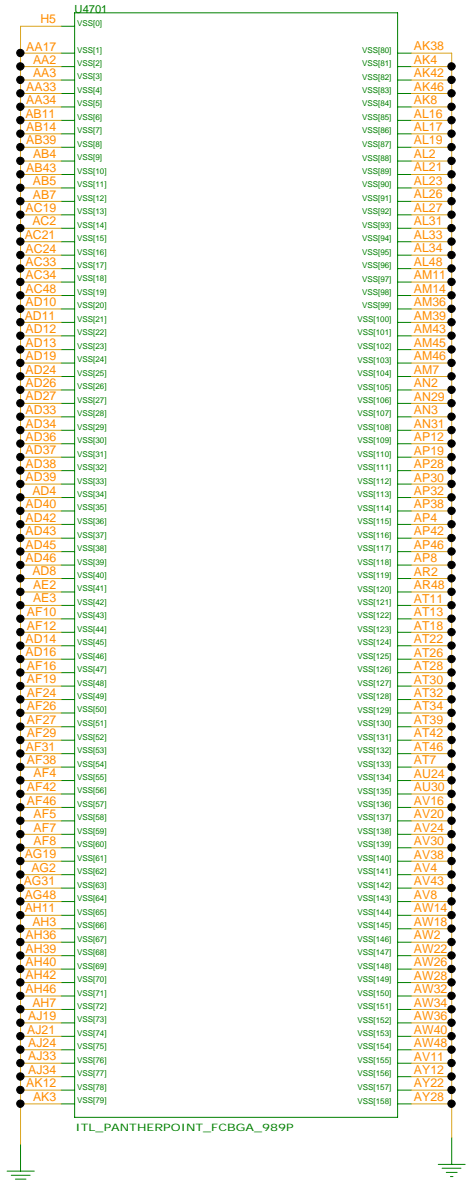
CHANGE by FDI DATE 03-AUG-2011

SHEET 37 of 67

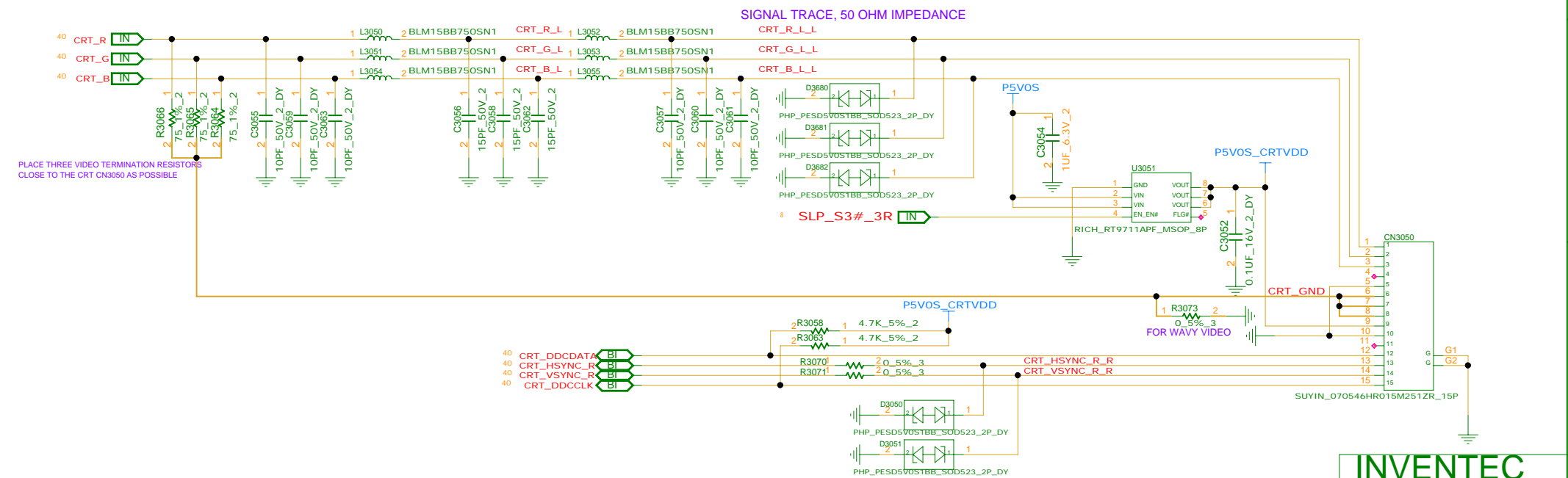
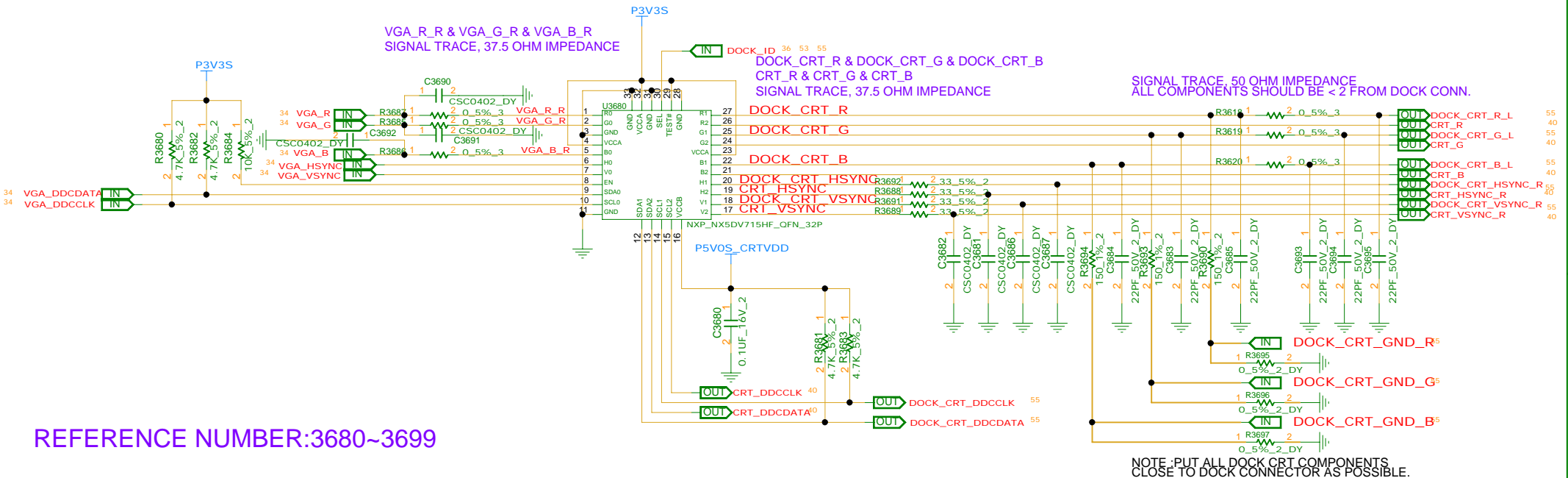
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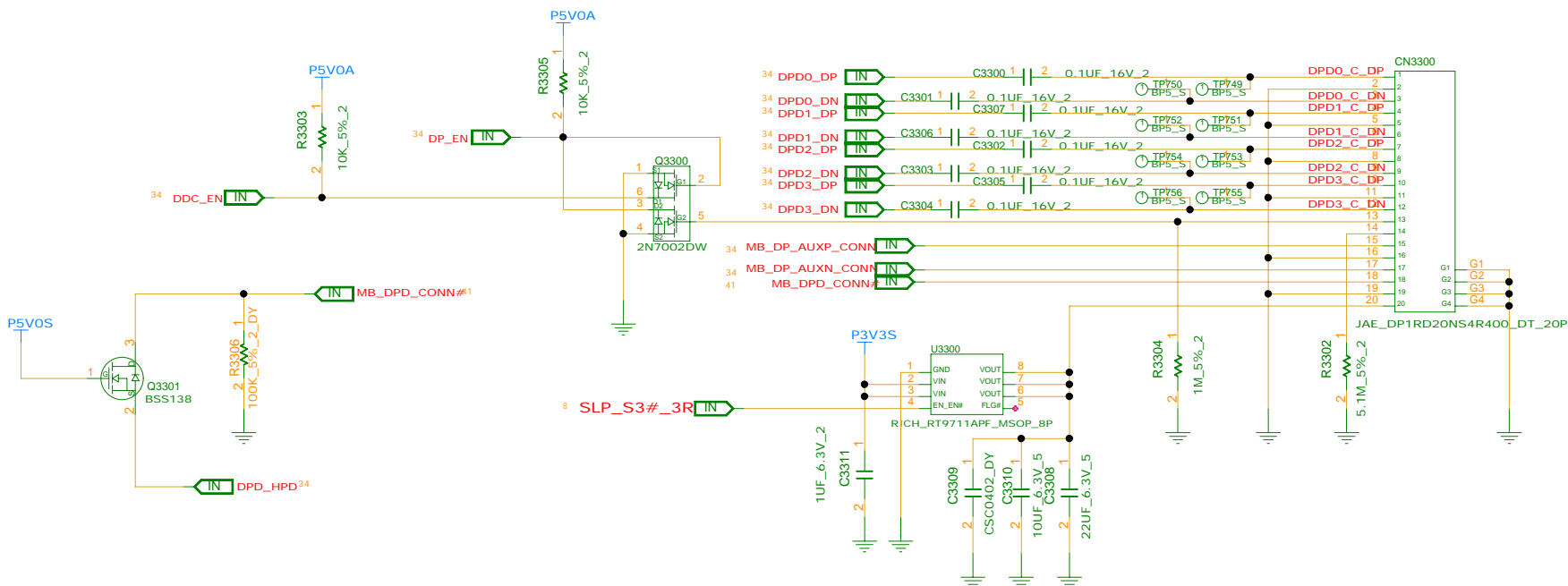
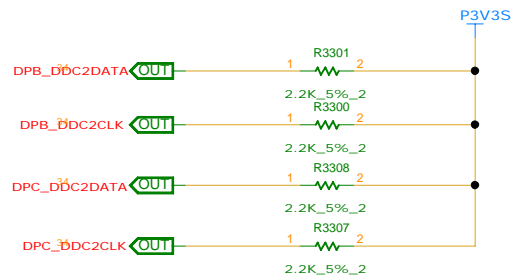
REFERENCE NUMBER : 4700~4949



INVENTEC			
TITLE			
CALVIN_UMA_S1 PANTHER POINT_9 (GND)			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV AX1
SHEET 39 of 67			



INVENTEC			
TITLE			
CALVIN_UMA_S1 VGA SWITCH / CRT			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV AX1
CHANGE by FDI		DATE 03-AUG-2011	SHEET 40 of 67



REFERENCE NUMBER:3300~3399

INVENTEC

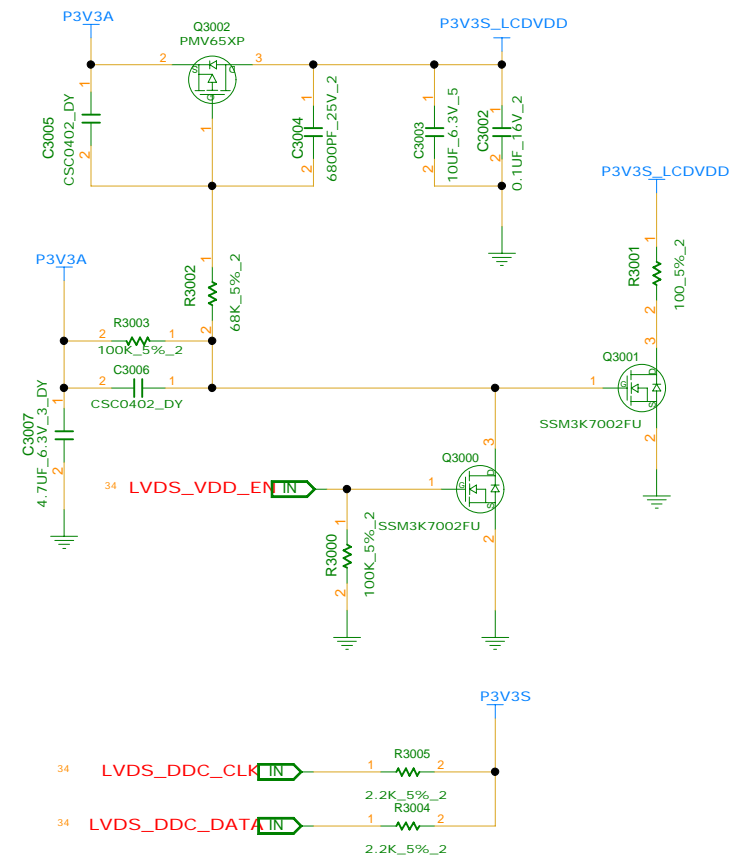
TITLE
CALVIN_UMA_S1
DISPLAY_PORT_CNTR

DOC NUMBER
1310xxxxx-0-0

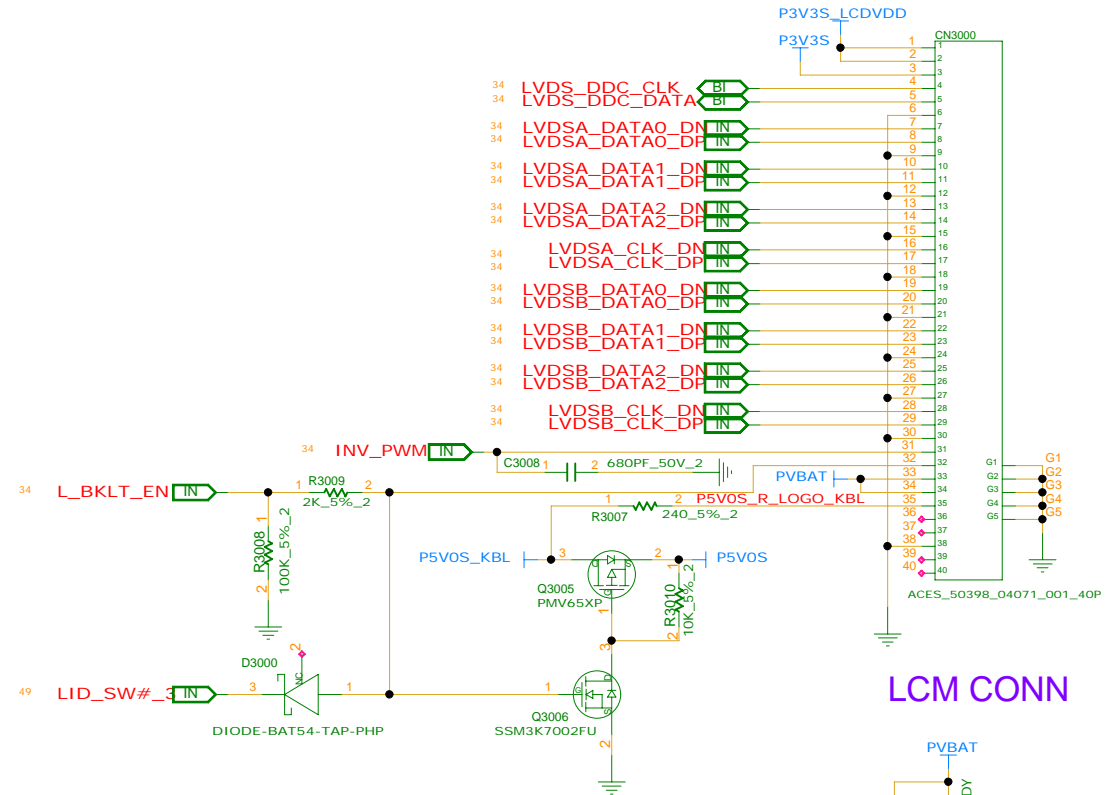
REV
AX1

CHANGE by FDI DATE 03-AUG-2011

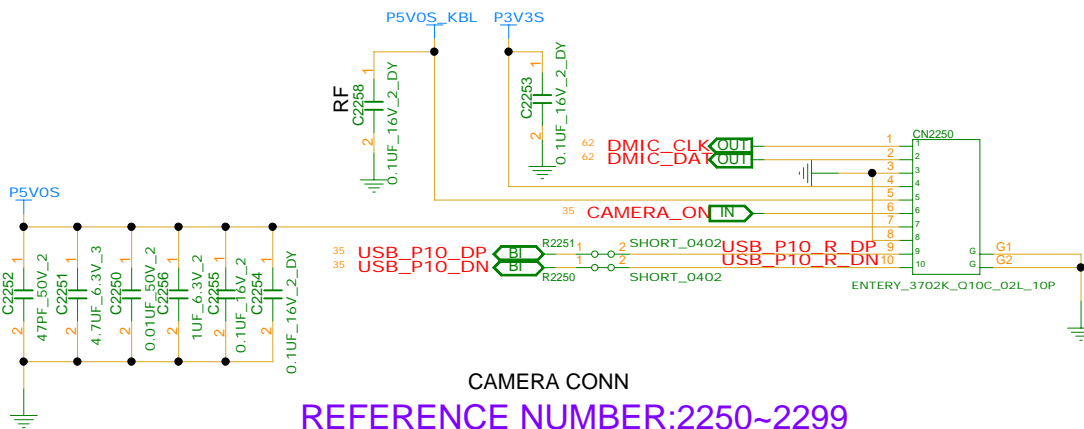
SHEET 41 of 67



REFERENCE NUMBER:3000~3049

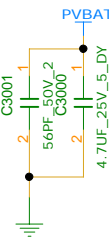


LCM CONN



CAMERA CONN

REFERENCE NUMBER:2250~2299



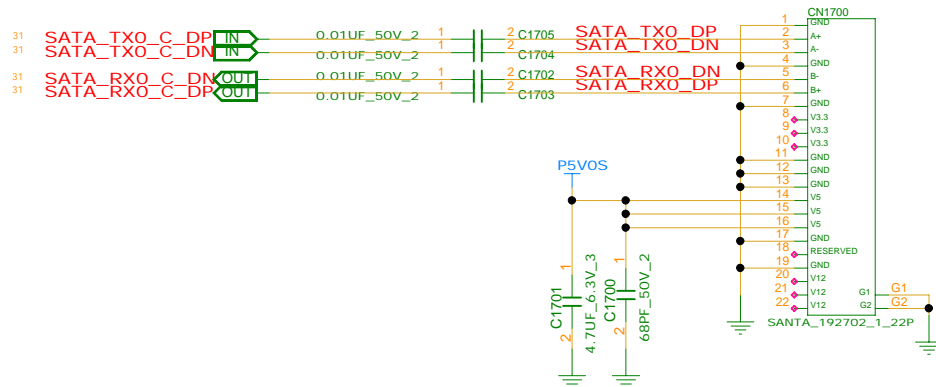
INVENTEC

TITLE			
CALVIN_UMA_S1 LCM & WEBCAM			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	AX1

EMPTY

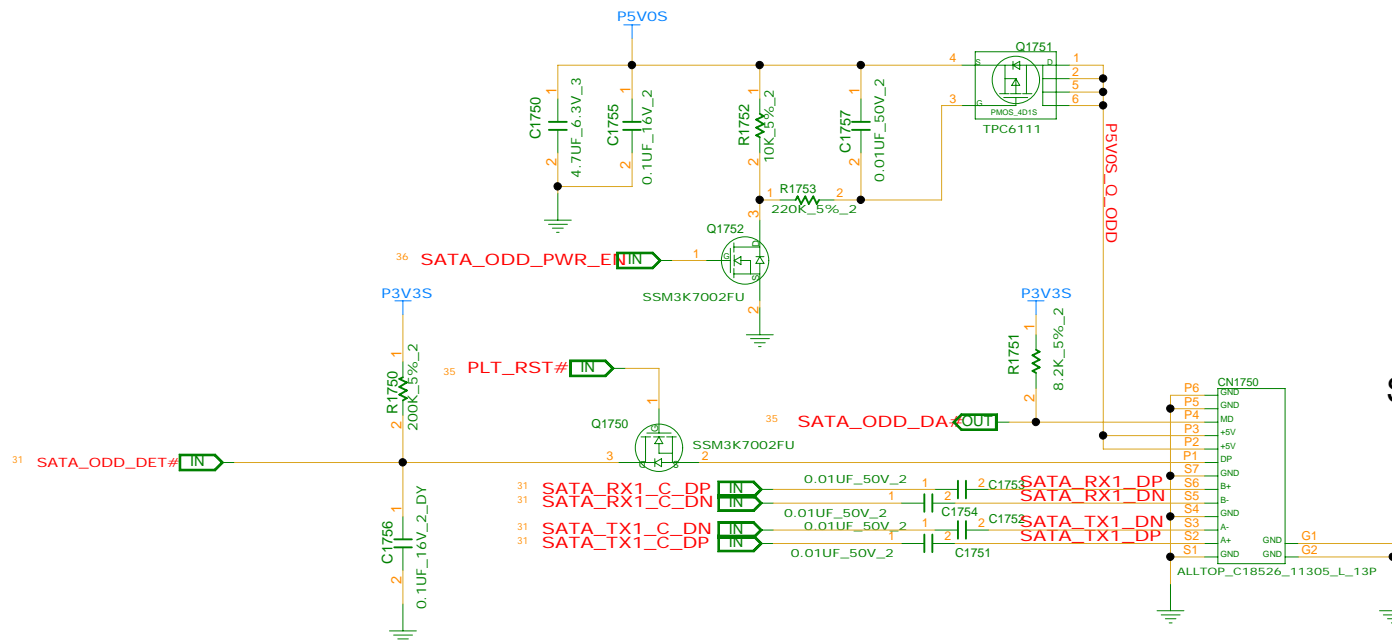
REFERENCE NUMBER:3400~3499

INVENTEC			
TITLE CALVIN,UMA,S1 EDP TO LVDS (SPARE)			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV AX1
SHEET 43 of 67			



SATA HDD

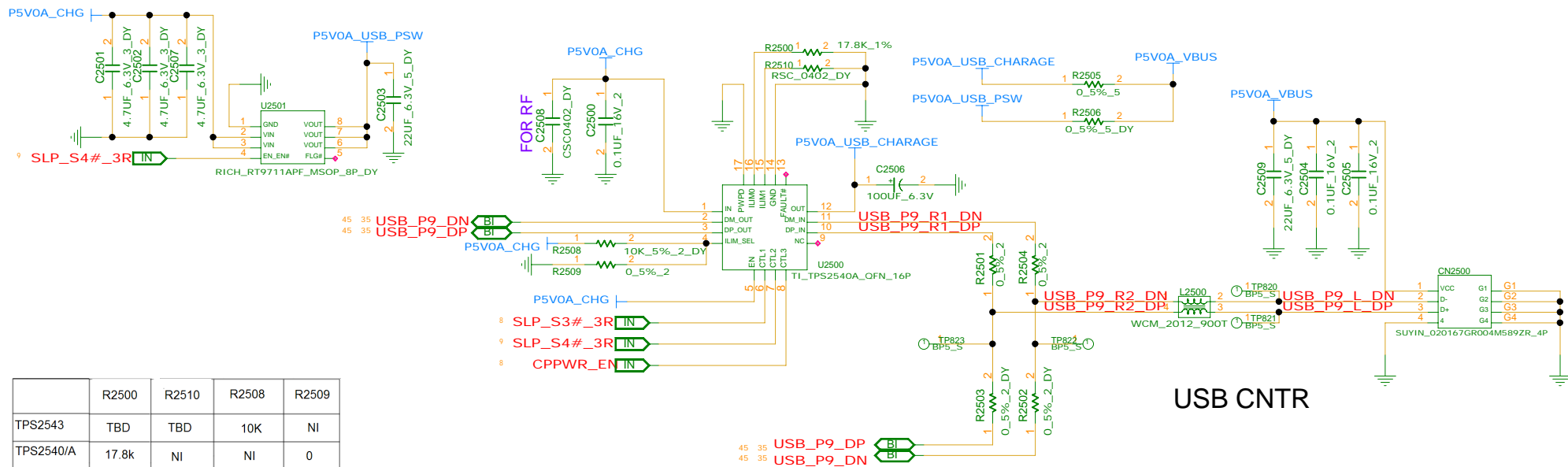
REFERENCE NUMBER:1700~1749



SATA ODD

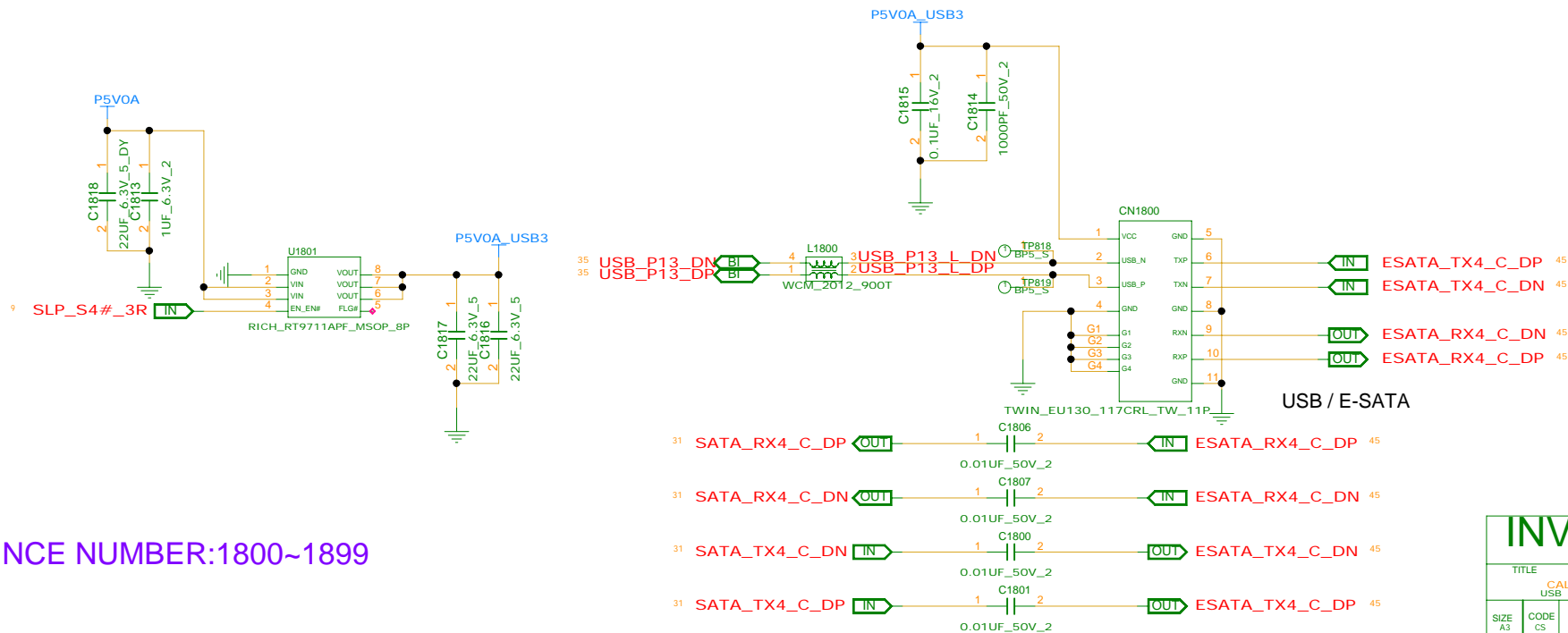
REFERENCE NUMBER:1750~1799

INVENTEC			
TITLE			
CALVIN_UMA_S1 SATA HDD & ODD CNTR			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV AX1
SHEET 44 of 67			



	R2500	R2510	R2508	R2509
TPS2543	TBD	TBD	10K	NI
TPS2540/A	17.8k	NI	NI	0

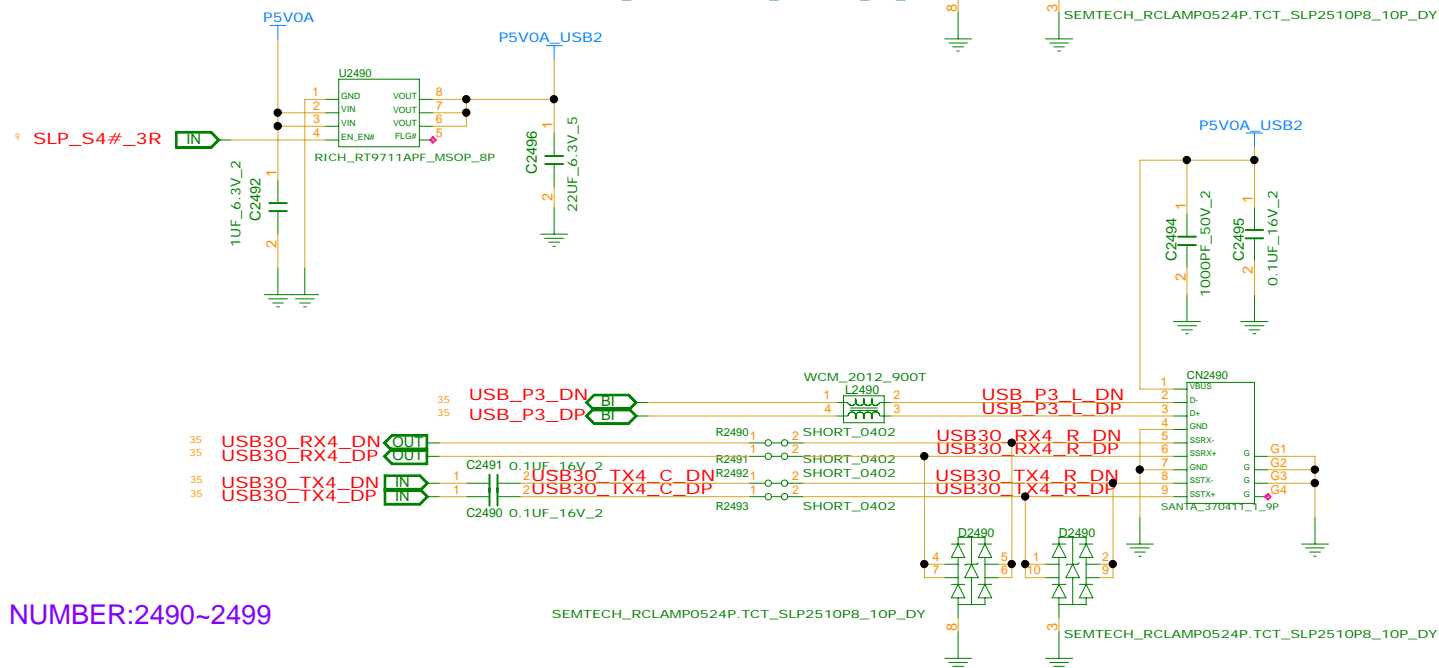
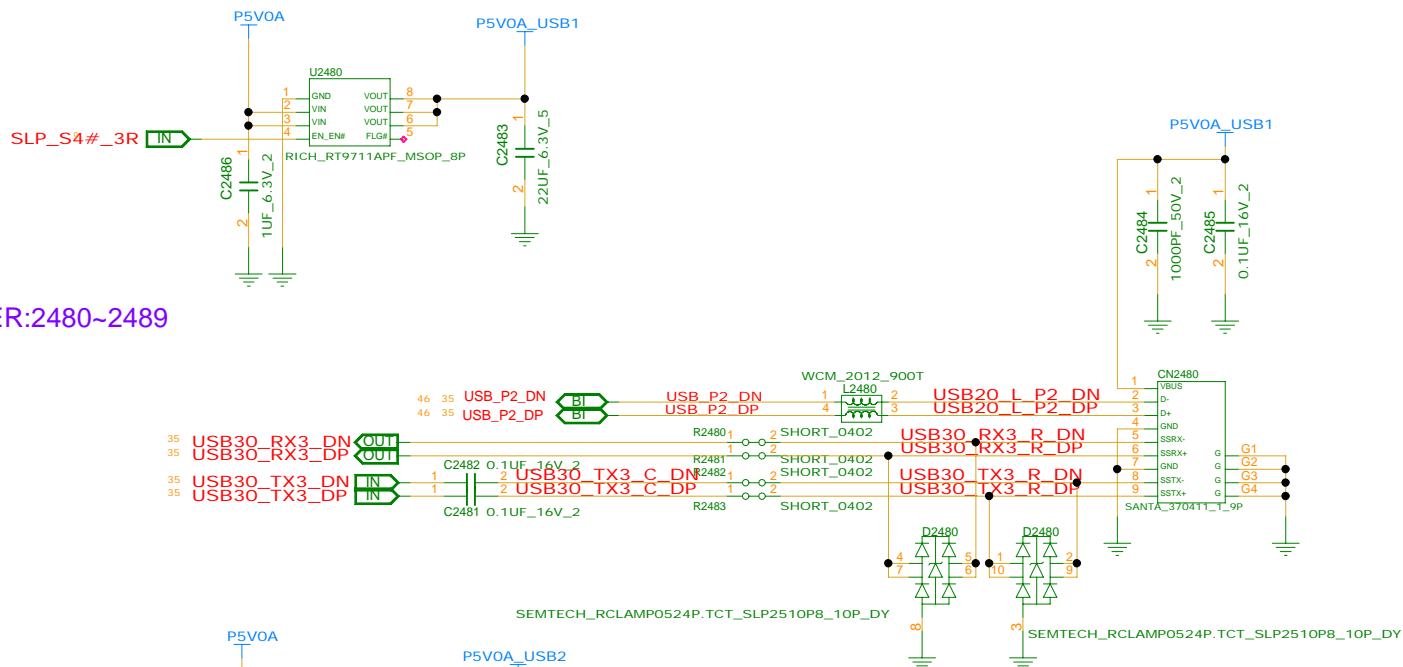
REFERENCE NUMBER:2500~2599



REFERENCE NUMBER:1800~1899

INVENTEC			
TITLE CALVIN_UMA_S1 USB & ESATA_COMBO / USB CHARGER			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV AX1
SHEET 45 of 67			

CHANGE by FDI DATE 03-AUG-2011



INVENTEC

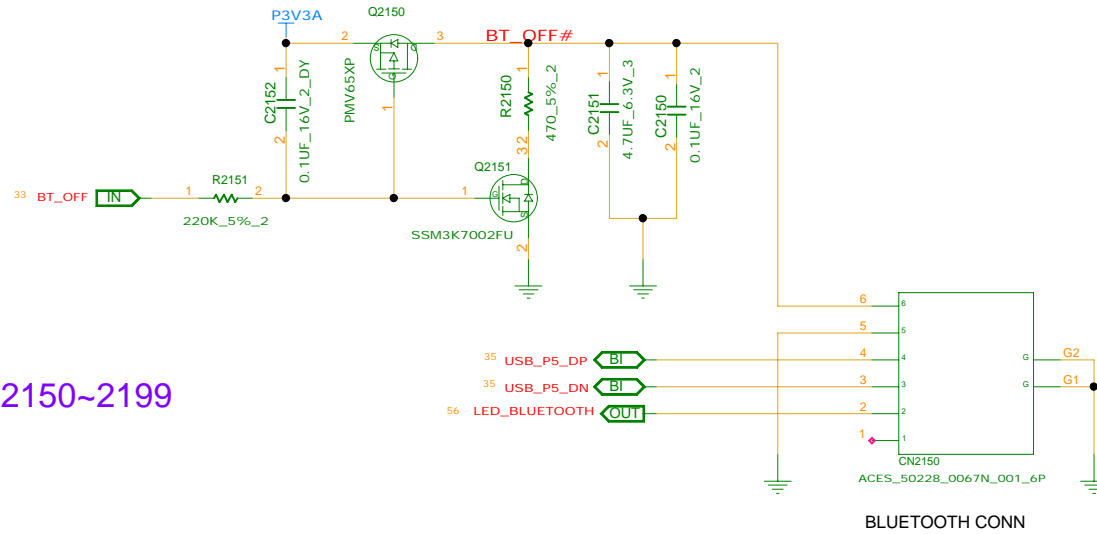
TITLE
CALVIN_UMA_S1
USB_CONN

SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV AX1
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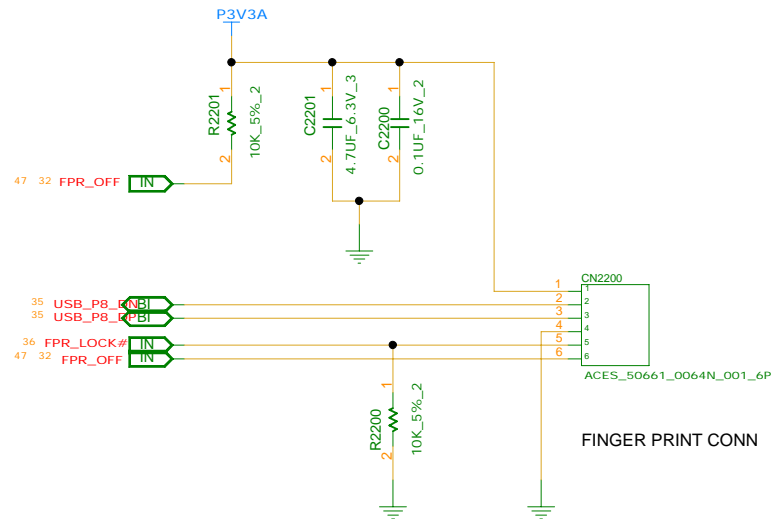
SHEET 46 of 67

CHANGE by FDI DATE 03-AUG-2011

REFERENCE:2150~2199



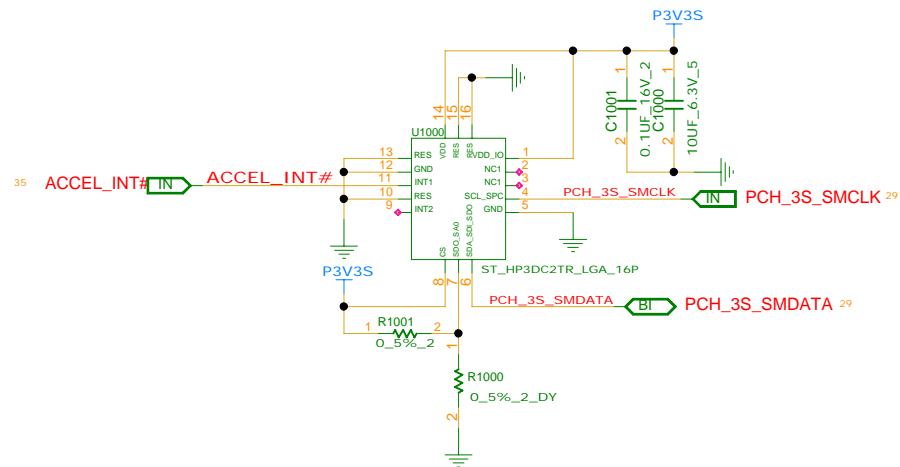
REFERENCE:2200~2249



INVENTEC

TITLE			
BLUE TOOTH & FINGER PRINTER CNTR			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	AX1

REFERENCE NUMER : 1000~1099



ACCELEMETOR

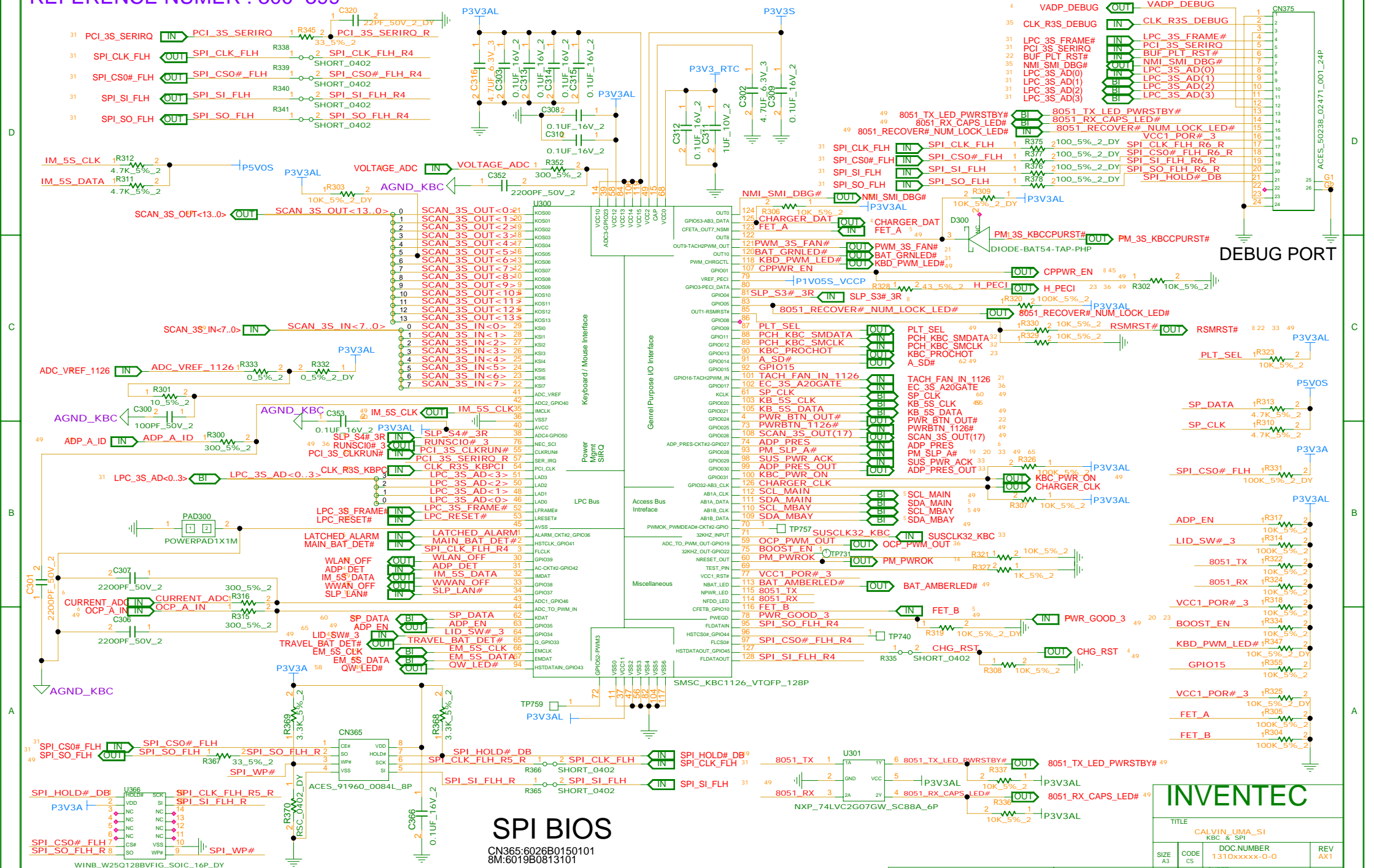
INVENTEC

TITLE
CALVIN_UMA_S1
ACCELEMETOR
DOC NUMBER
1310xxxxx-0-0
REV
AX1

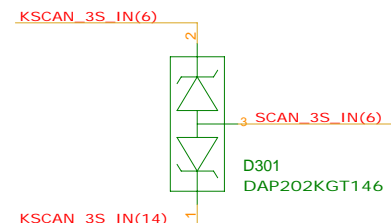
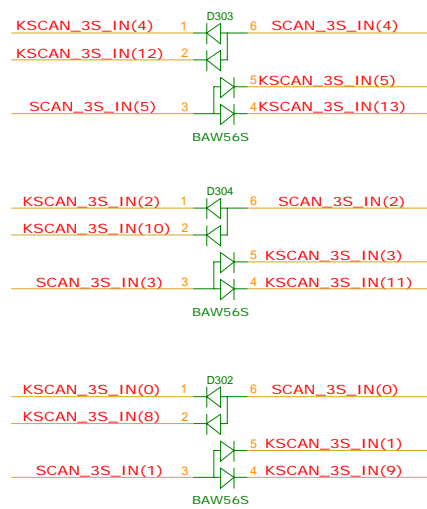
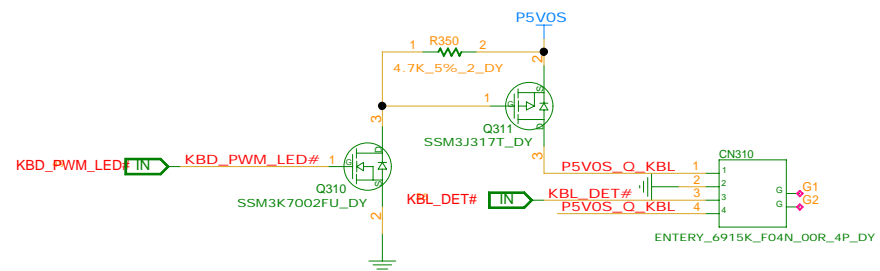
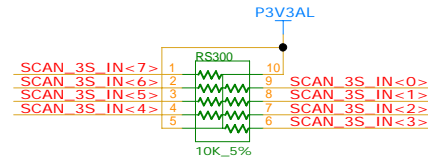
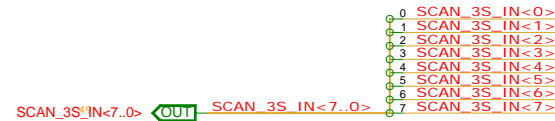
SIZE
A3
CODE
CS
SHEET
48 of 67

CHANGE by
FDI
DATE
03-AUG-2011

REFERENCE NUMBER : 300~399



REFERENCE NUMER : 300~389



INVENTEC

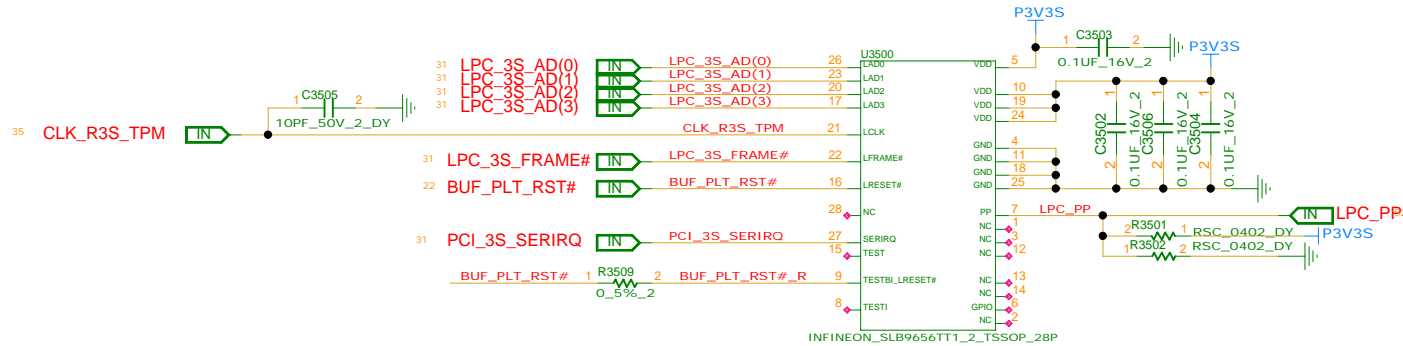
TITLE			
CALVIN_UMA_S1 KEYBOARD			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	AX1
SHEET 50 of 67			

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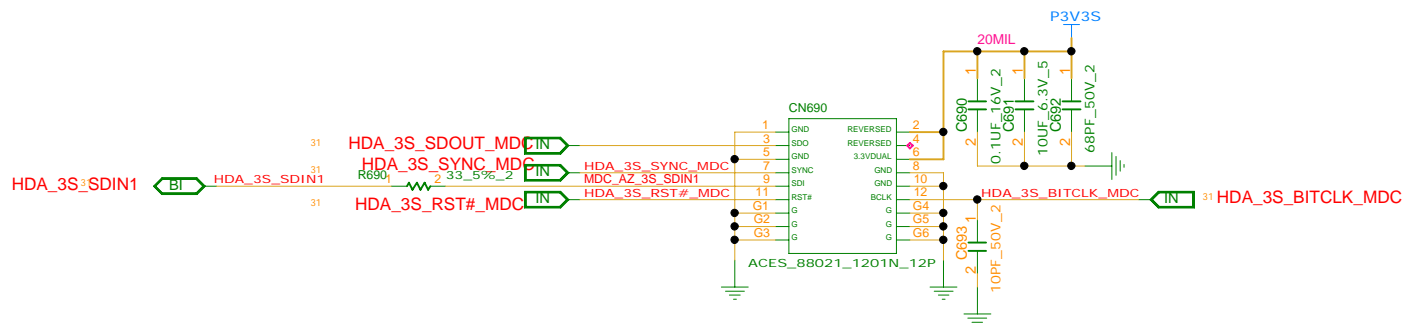
REFERENCE NUMER : 3500~3549

TPM1.2
SLB9635 TCG REV 103
SLB9656 TCG REV 116 (W/OTP)



TPM1.2

REFERENCE NUMER : 650~699

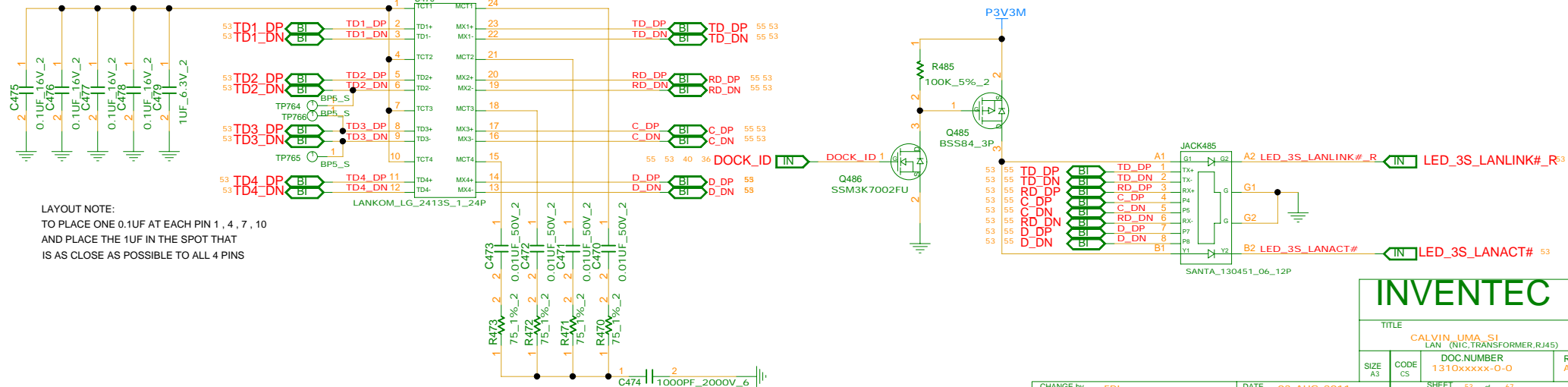


MDC CONN

INVENTEC

TITLE			
CALVIN_UMA_S1 TPM & MDC			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	AX1
SHEET 52 of 67			

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LAYOUT NOTE:
TO PLACE ONE 0.1UF AT EACH PIN 1 , 4 , 7 , 10
AND PLACE THE 1UF IN THE SPOT THAT
IS AS CLOSE AS POSSIBLE TO ALL 4 PINS

INVENTEC

TITLE
CALVIN_UMA_SI
LAN_ (NIC TRANSFORMED D145)

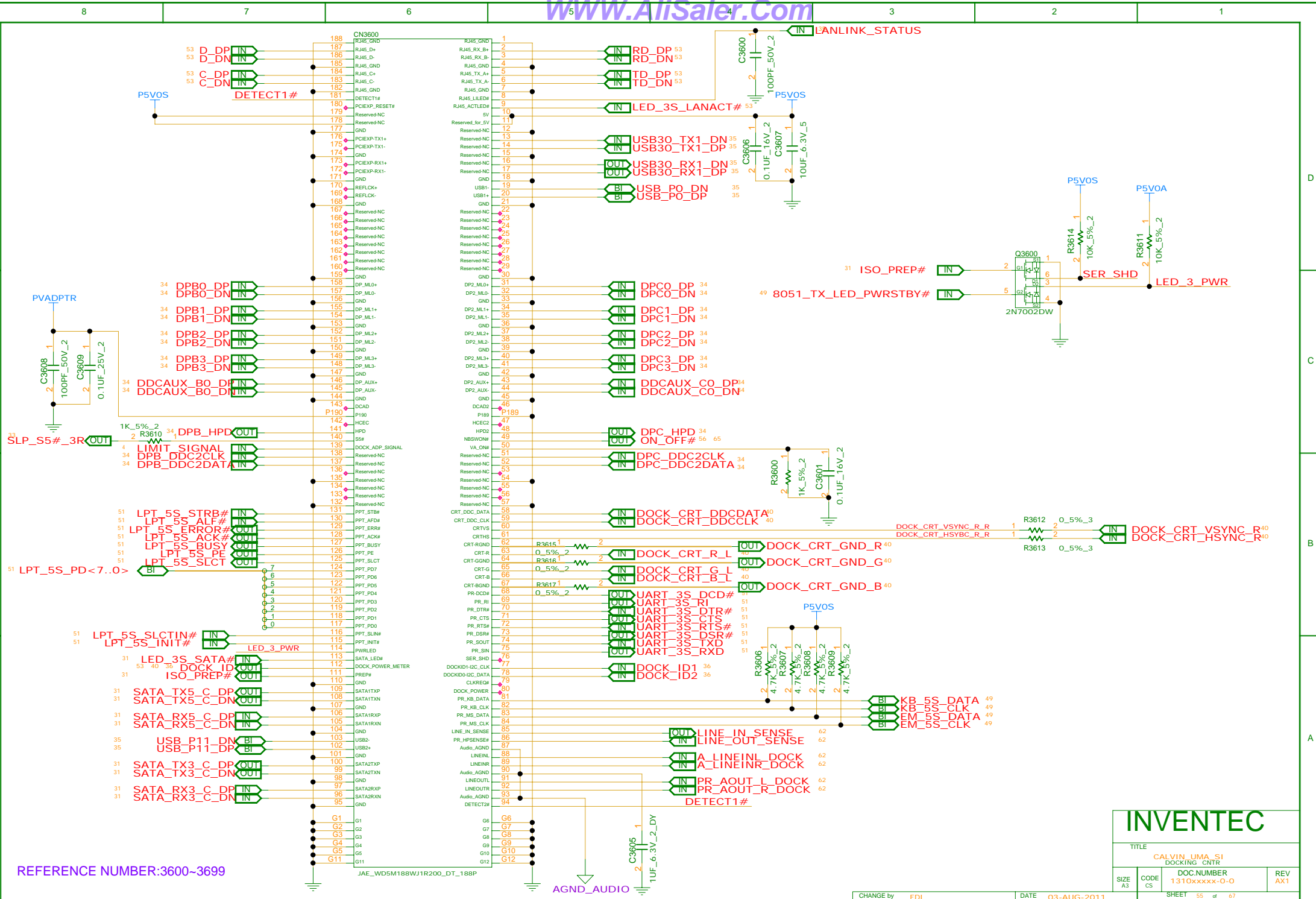
SIZE A3	CODE CS	DOC.NUMBER 1310xxxxx-0-0
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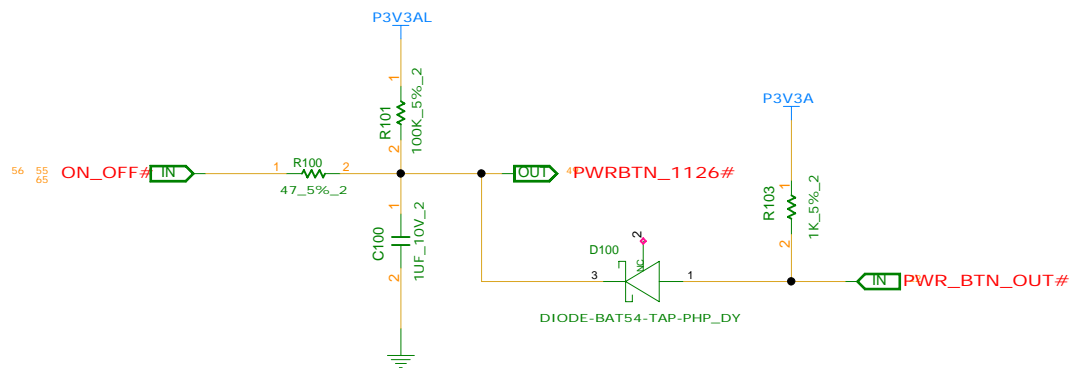
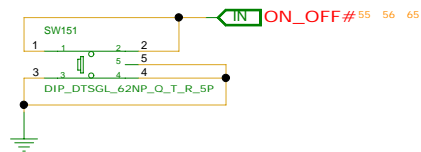
SHEET E2 of 4

CHANGE by	FDI	DATE	03-AUG-2011
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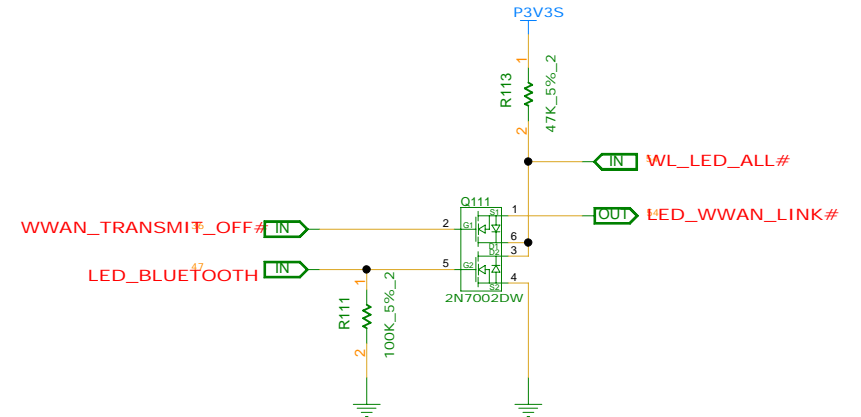
SHEET E2 of 4







POWER / STANDBY LED



WLAN_WWAN_BLUETOOTH_LED

REFERENCE NUMBER:100~199

INVENTEC

TITLE			
CALVIN_UMA_S1 POWER & WLAN_LED			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	AX1

CHANGE by: FDI DATE: 03-AUG-2011

SHEET 56 of 67

SCREW

S27
SCREW320_900_1P

STD3
DIPPAD_1.15_6_0_TOP
STD4
DIPPAD_1.15_6_0_TOP

STD1
STDPAD_1.15_6_TOP
STD2
STDPAD_1.15_6_TOP

S2
SCREW320_680_800_1P

S5
SCREW300_700_800_1P

S6
SCREW320_800_1P

S12
SCREW550_850_700_NP_1P

S23
SCREW550_850_700_NP_1P

S17
SCREW300_800_600_1P

S62
SCREW280_500_1P

STD26
STDPAD_1.2_0_6-TOP
STD27
STDPAD_1.2_0_6-TOP

S19
SCREW320_600_1P

S22
SCREW320_800_600_1P

S13
SCREW330_600_1P

S15
SCREW330_600_1P

S16
SCREW330_600_1P

S14
SCREW330_0_500_1P

S56
SCREW320_800_1P

FIX105
FIX_MASK
FIX106
FIX_MASK
FIX107
FIX_MASK
FIX108
FIX_MASK
FIX109
FIX_MASK
FIX110
FIX_MASK

CPU

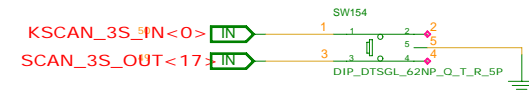
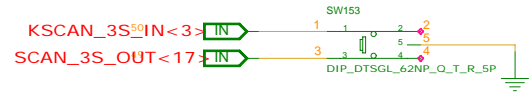
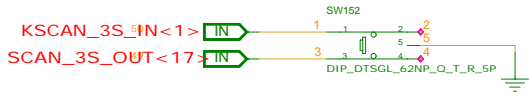
MDC

INVENTEC

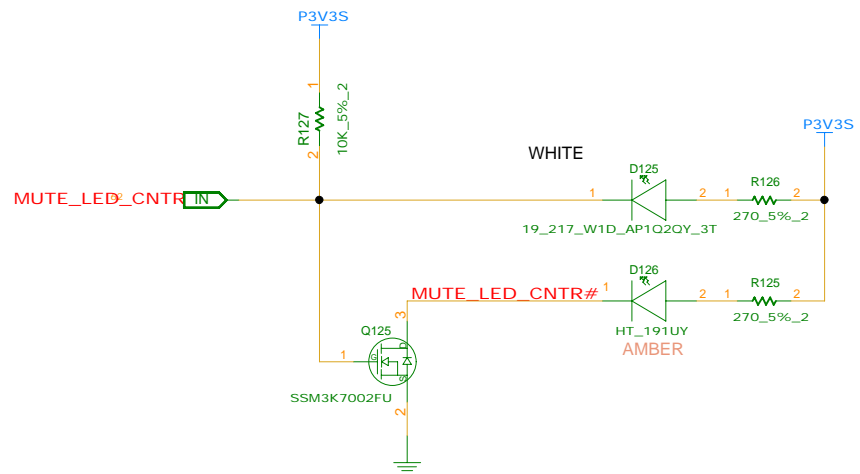
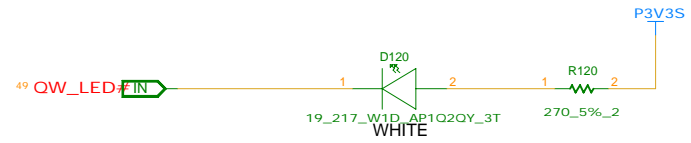
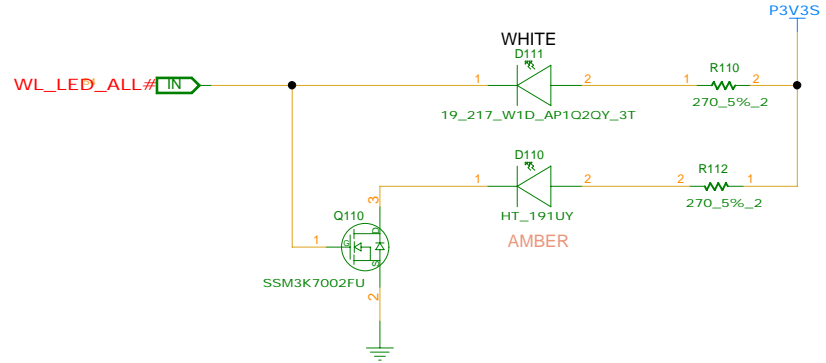
TITLE			
CALVIN_UMA_SI SCREW			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxx-0-0	AX1

CHANGE by FDI DATE 03-AUG-2011

SHEET 57 of 67



REFERENCE NUMBER:100~199



INVENTEC

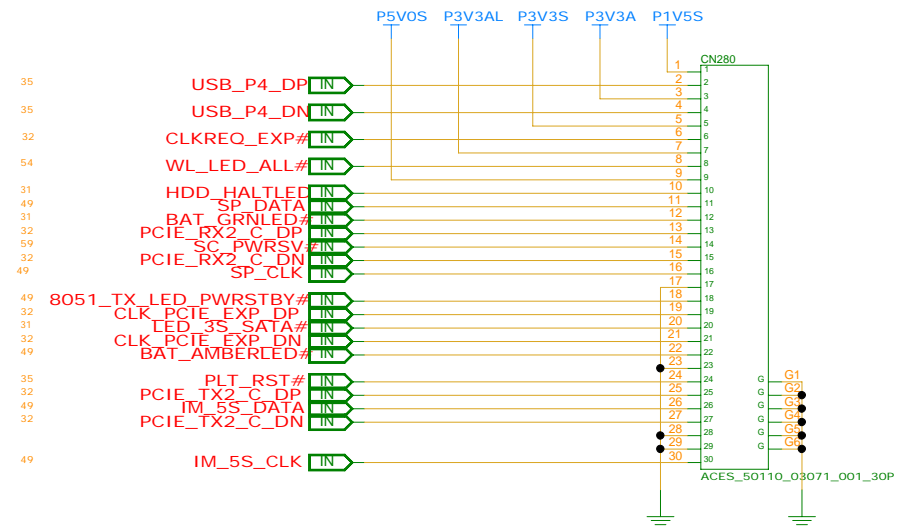
TITLE			
CALVIN_UMA_S1 WIRELESS / QUICK WEB / MUTE LED			
DOC NUMBER		REV	
1310xxxx-0-0		AX1	
SIZE	CODE	SHEET	
A3	CS	58 of 67	



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REFERENCE NUMBER:9000~9099

EXPRESS CARD MB CONN.



INVENTEC

TITLE
CALVIN_UMA_S1
EXPRESS_CARD_CNTR

SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV AX1
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SHEET 60 of 67

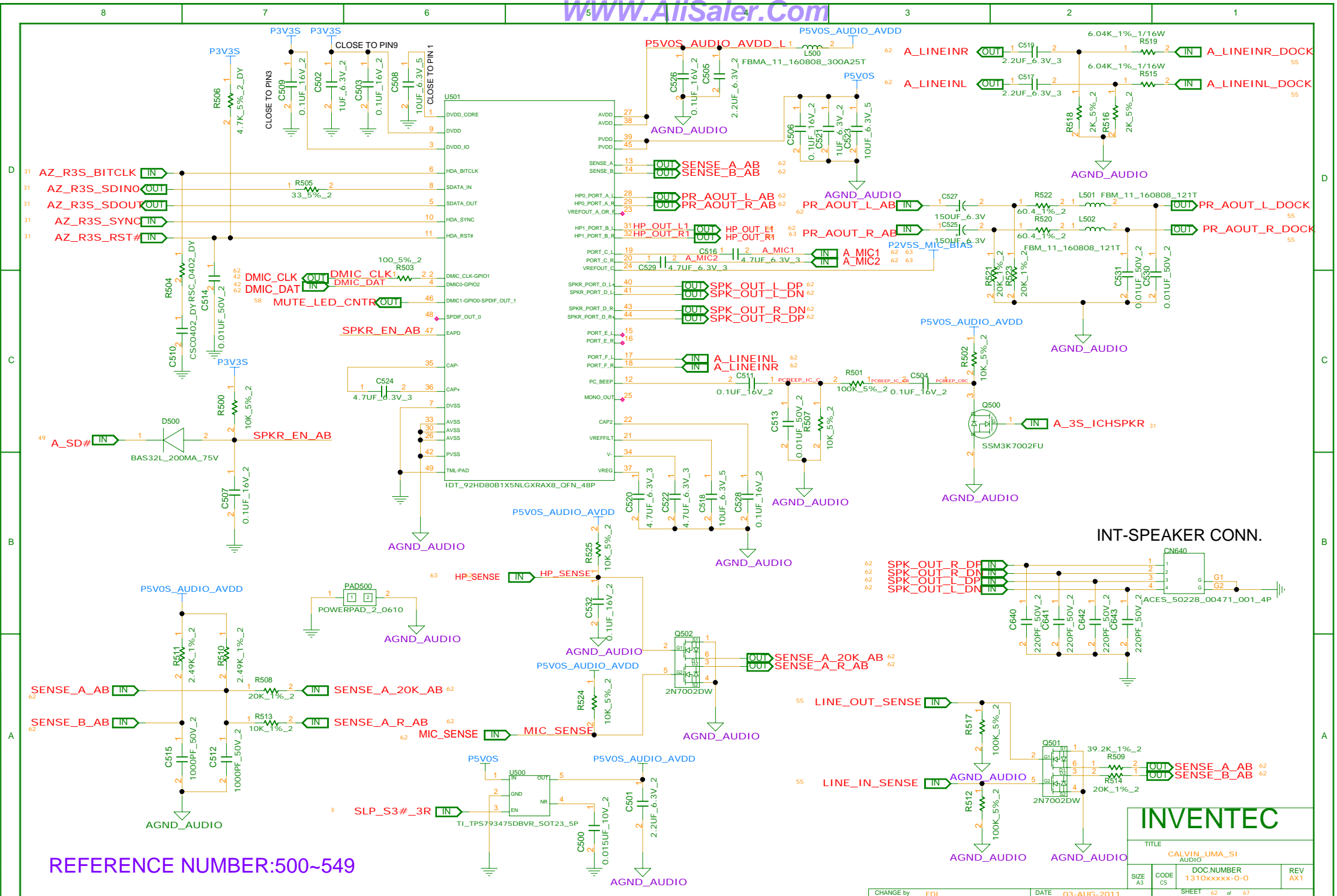
CHANGE by EDI DATE 03-AUG-2011

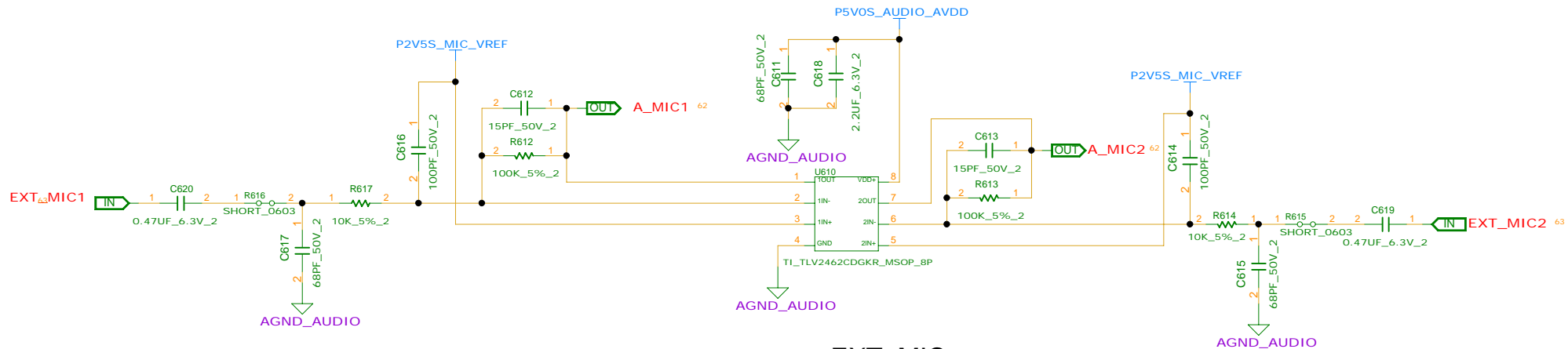
EMPTY

INVENTEC

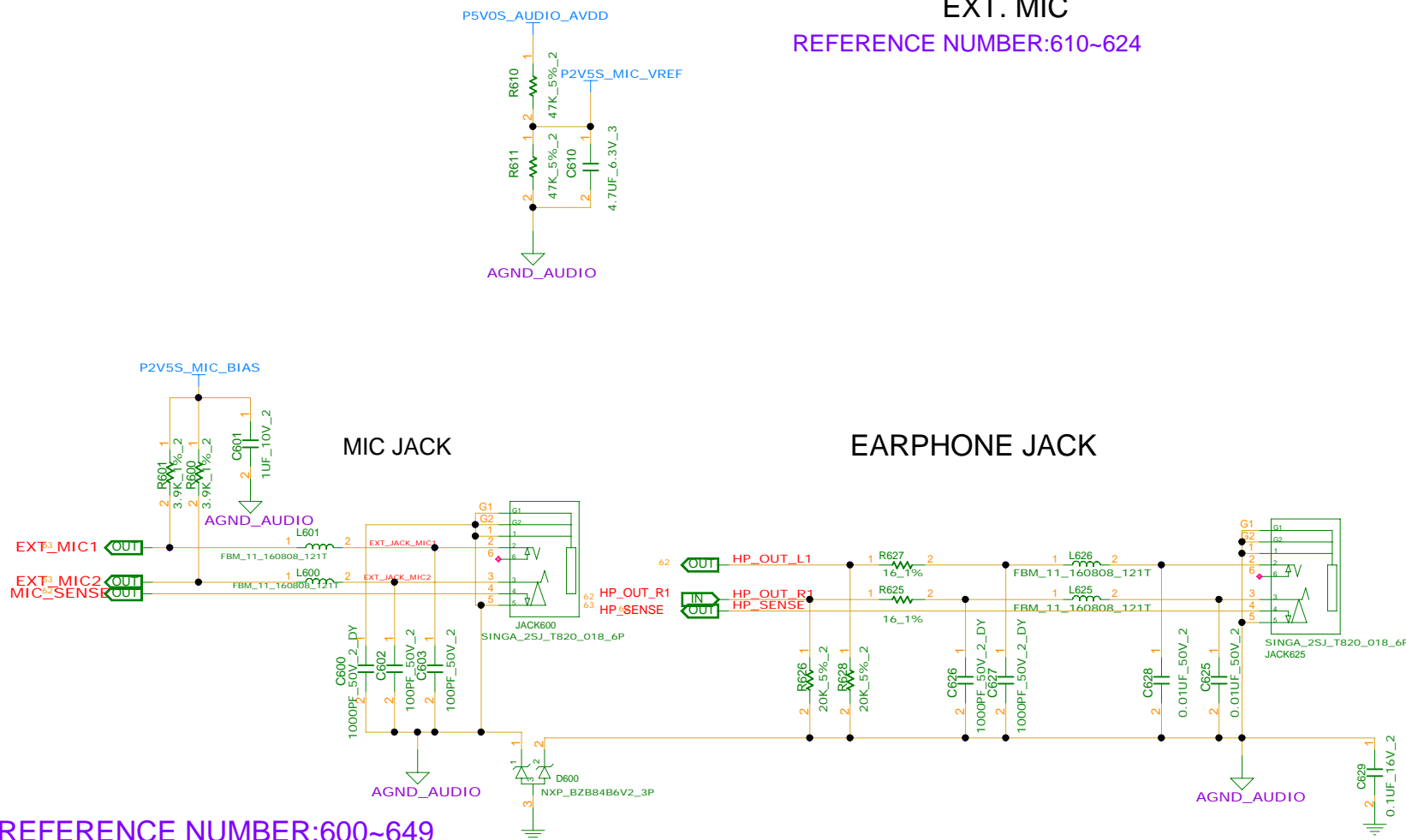
TITLE
EXPRESS CALVIN,UMA,SI CARD/POINT STICH/TOUCH PAD(SPARE)

SIZE A3	CODE CS	DOC.NUMBER 1310xxxxx-0-0	REV AX1
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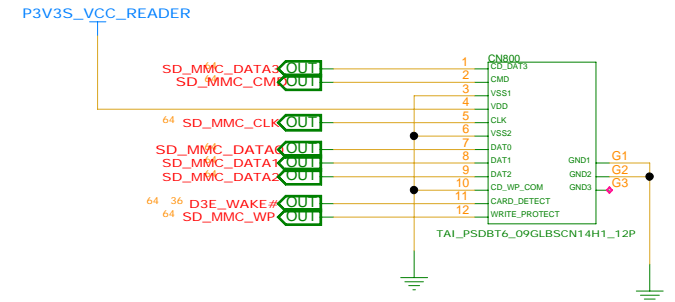
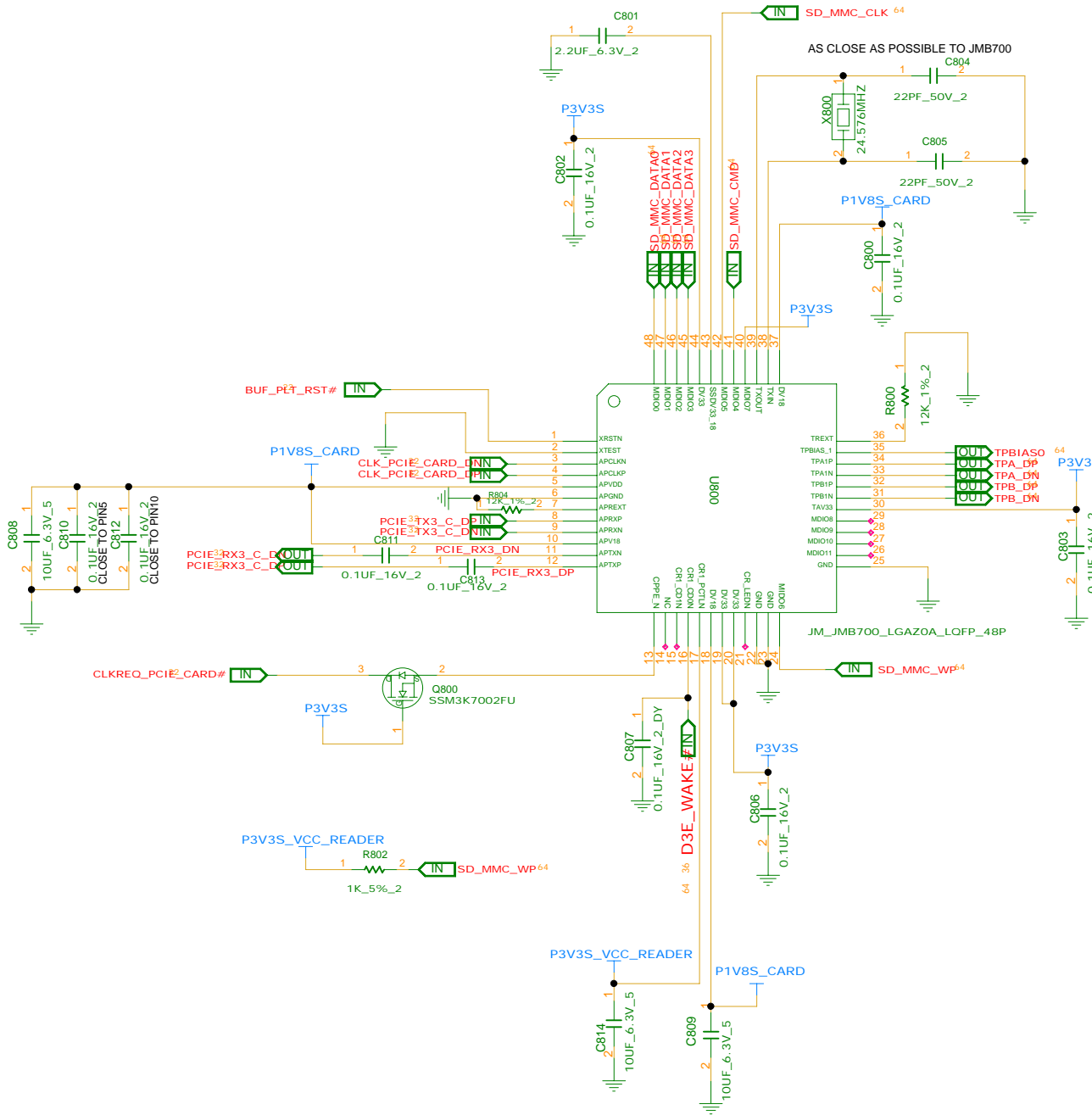


EXT. MIC
REFERENCE NUMBER:610~624

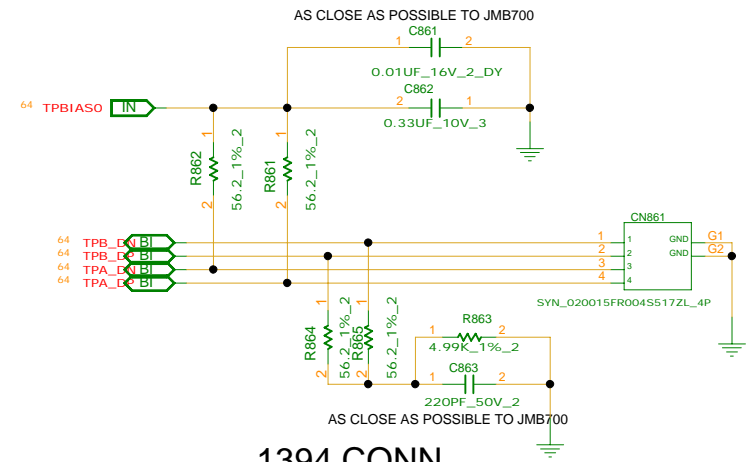


REFERENCE NUMBER:600~649

INVENTEC			
TITLE			
CALVIN_UMA-SI			
EXT. MIC / MIC / HP			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxxx-0-0	AX1
SHEET 63 of 67			



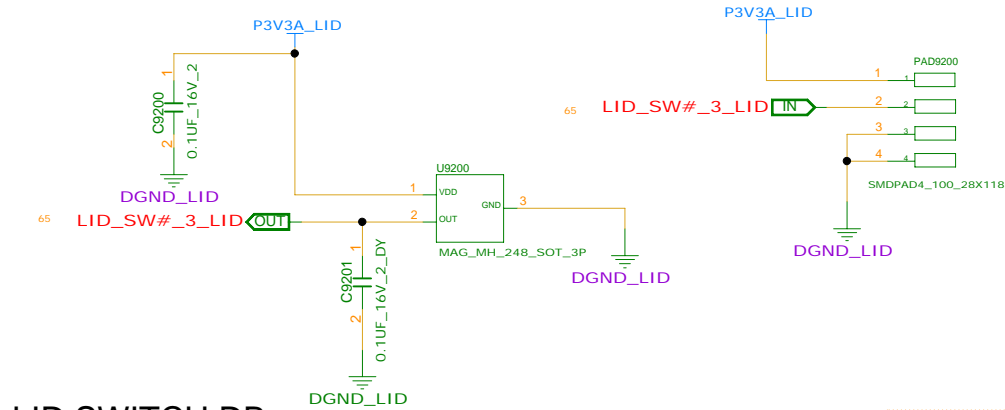
SD/MMC CONN



1394 CONN.

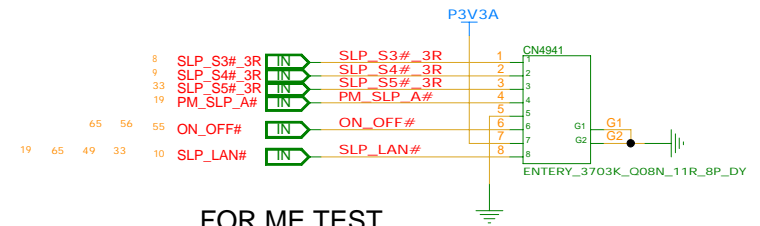
INVENTEC			
TITLE			
CARD READER CTRL / 1394 CONN / SD CONN			
DOC NUMBER			
1310xxxxx-0-0			
REV			
AX1			
SIZE	CODE	SHEET	
A3	CS	64 of 67	

REFERENCE NUMBER:800~899

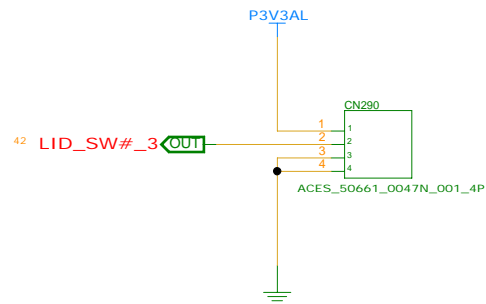


LID SWITCH DB

REFERENCE NUMBER:9200~9299



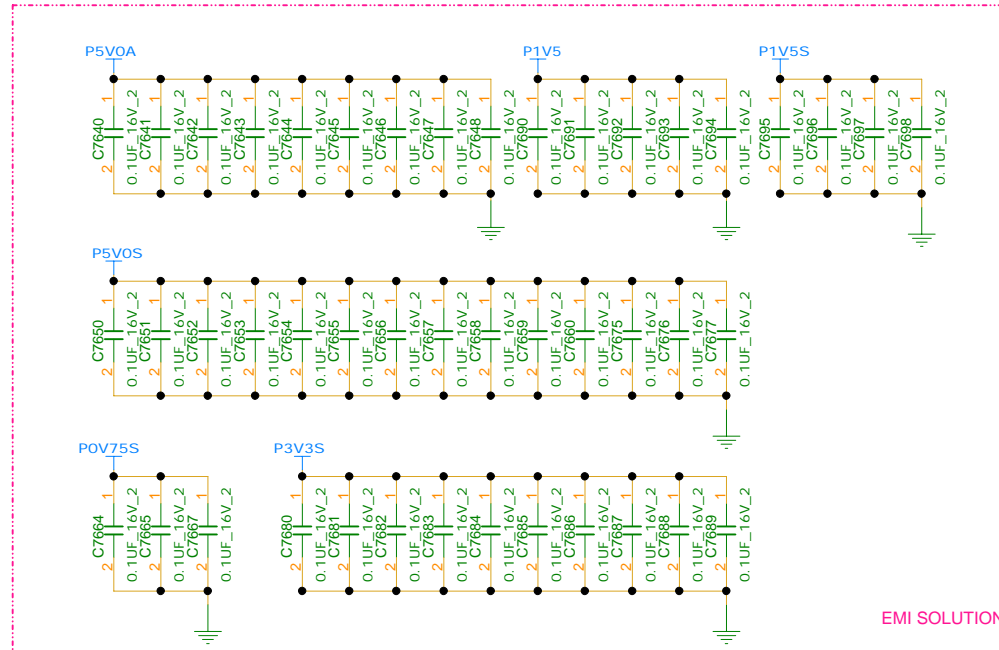
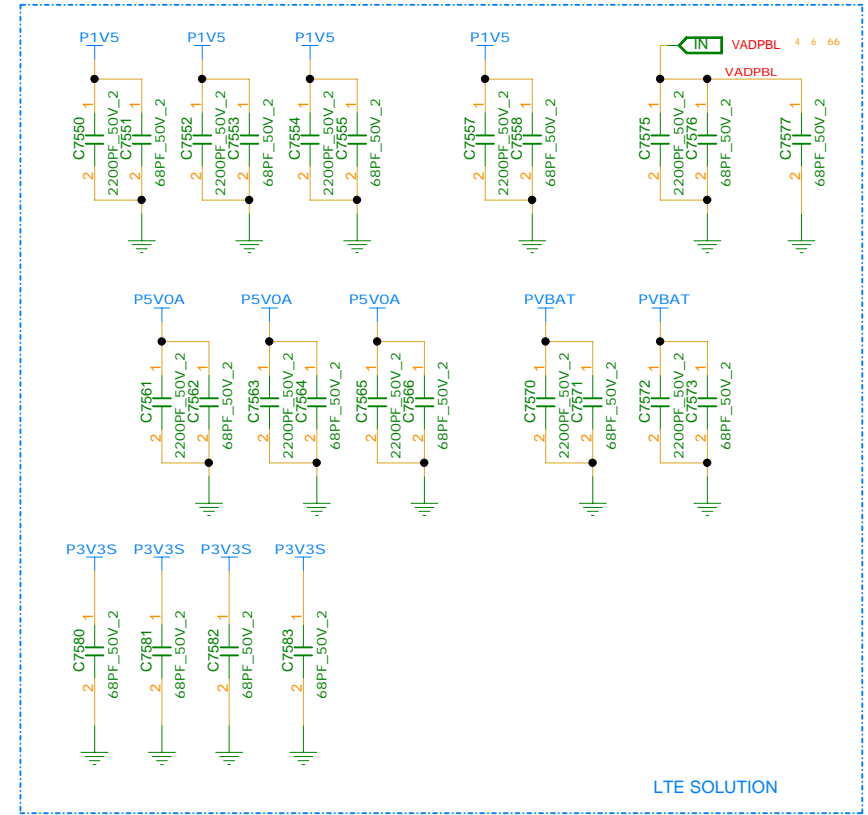
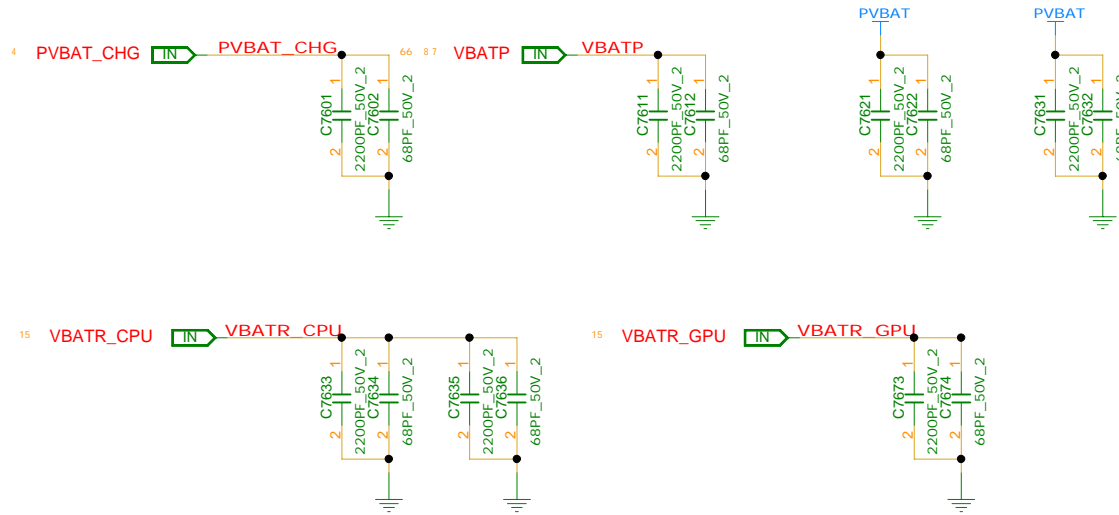
FOR ME TEST



LID SWITCH MB CONN.

INVENTEC

TITLE			
CALVIN_UMA_SI			
LID_SWITCH			
SIZE	CODE	DOC NUMBER	REV
A3	CS	1310xxxx-0-0	AX1



INVENTEC

TITLE			
CALVIN_UMA_S1 RF SOLUTION			
SIZE A3	CODE CS	DOC NUMBER 1310xxxxx-0-0	REV AX1

8

7

6

5

4

3

2

1

D

D

C

C

B

B

A

A

INVENTEC

TITLE

CALVIN_UMA_SI
Block Diagram

SIZE
A3

CODE
CS

DOC.NUMBER
1310xxxxx-0-0

REV
AX1

CHANGE by

EDI

DATE

03-AUG-2011

SHEET 67 of 67

8

7

6

3

2

1