

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

P1-NW-3911		
DATE	CHANGE NO.	REV

8	7	6	5	4	3	2	1
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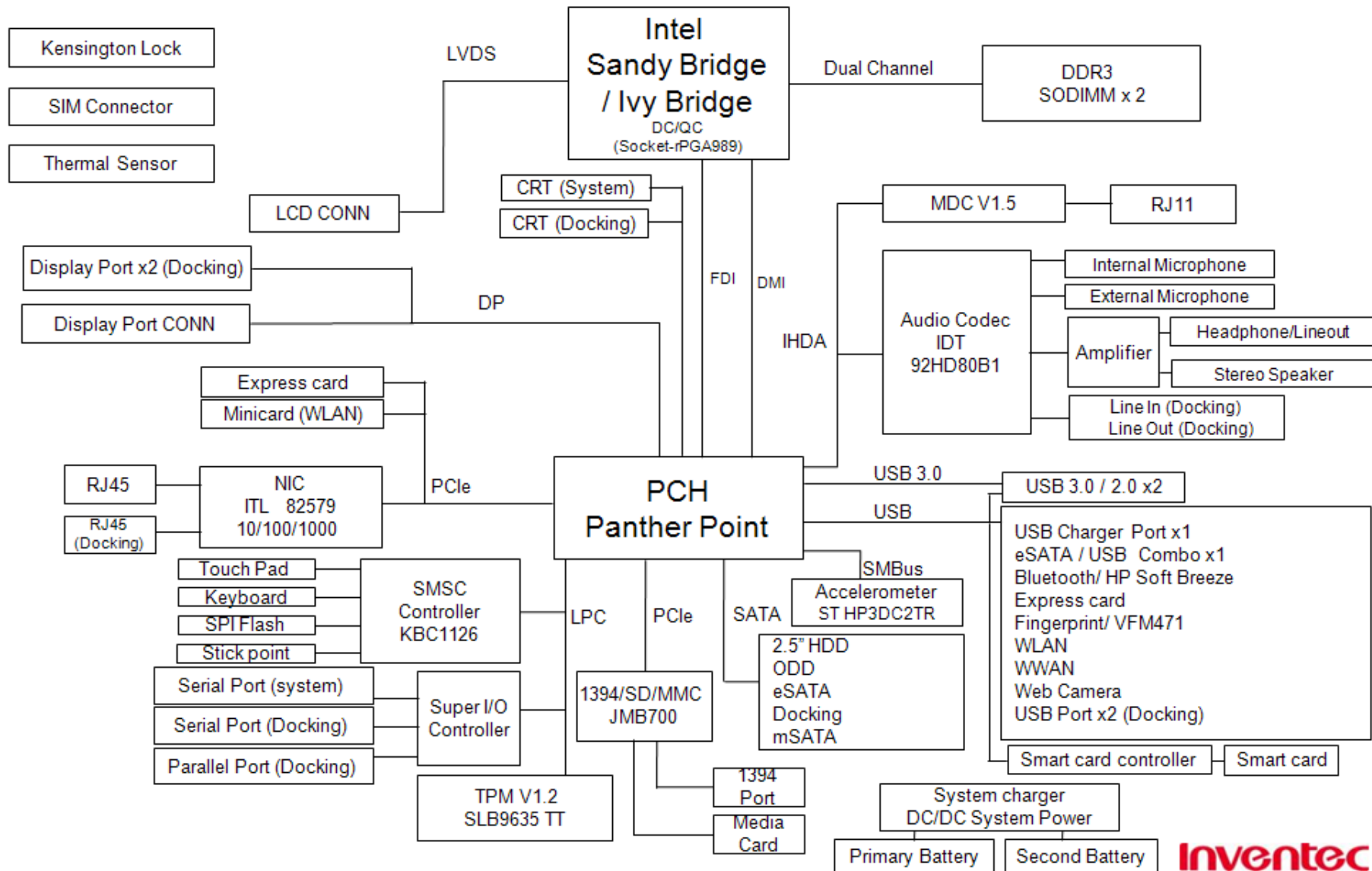
INVENTEC

TITLE			
CALVIN_UMA_PVR TABLE OF CONTENTS			
SIZE A3	CODE CS	DOC NUMBER 1300x1100E070	REV A01
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CHANGE by KXX

DATE 05-MAR-2011

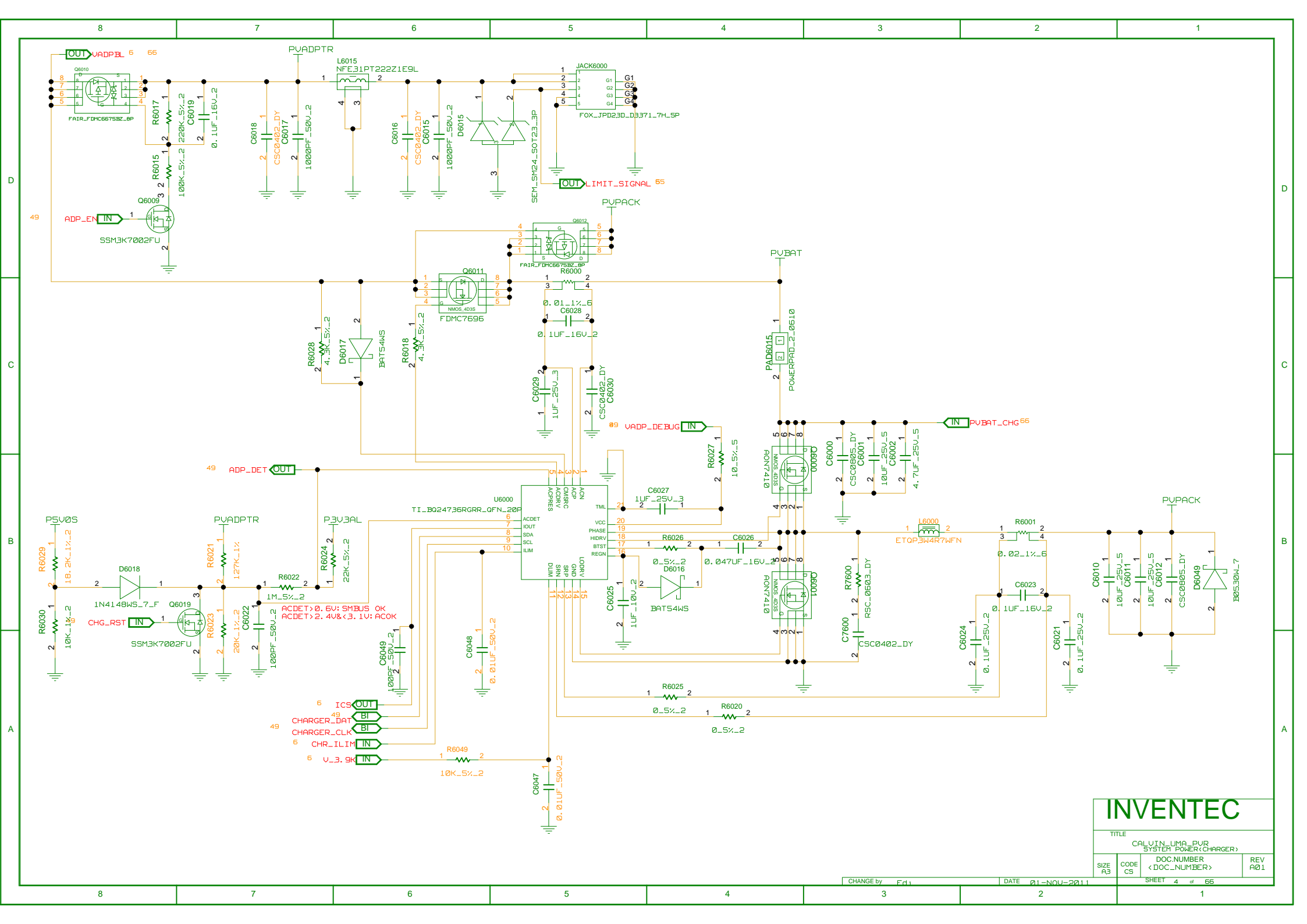
# CALVIN UMA Block Diagram



**Inventec**

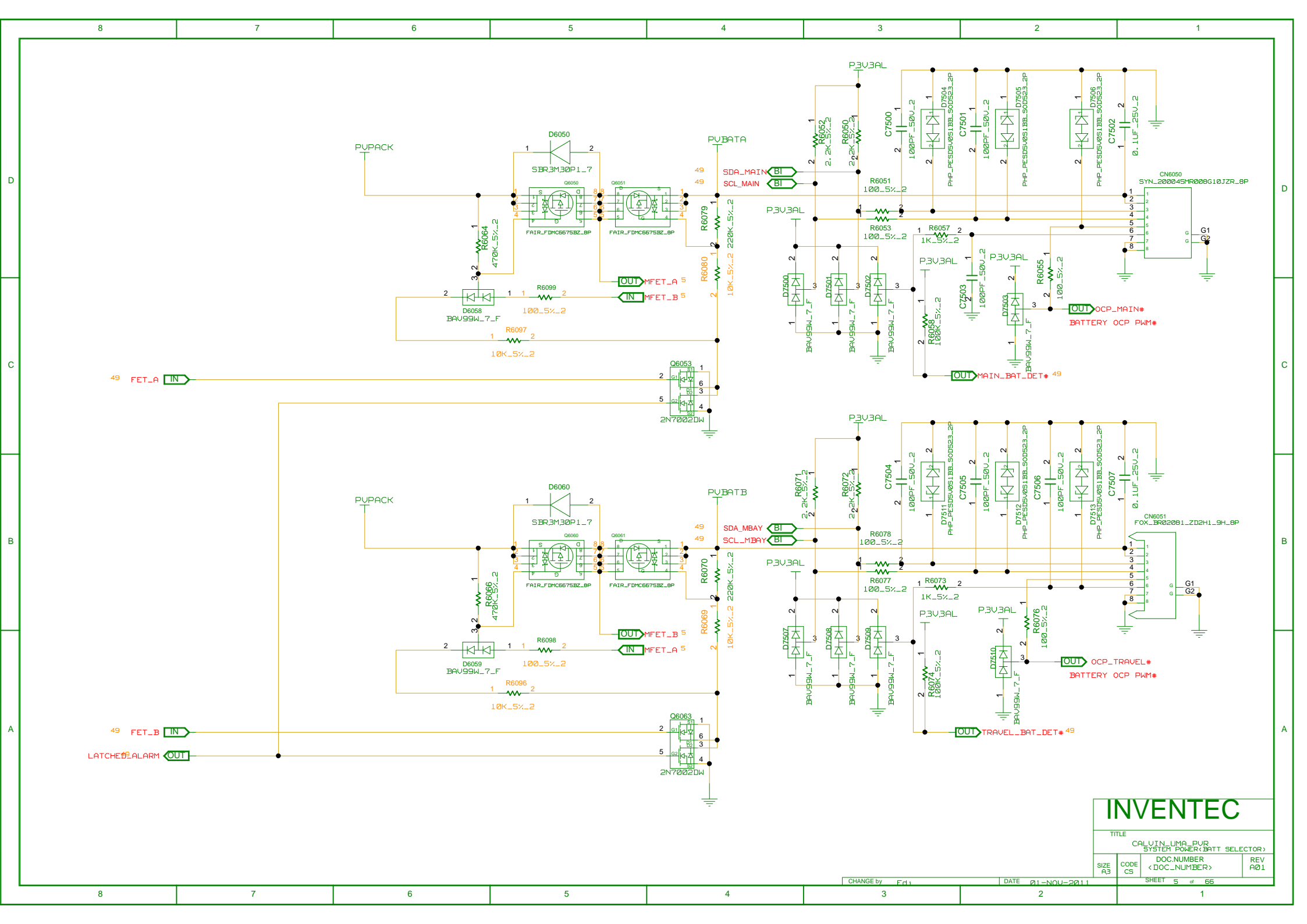
**INVENTEC**

TITLE CALVIN_UMA_PVR BLOCK DIAGRAM			
SIZE A3	CODE CS	DOC NUMBER <DOC_NUMBER>	REV A01



INVENTEC

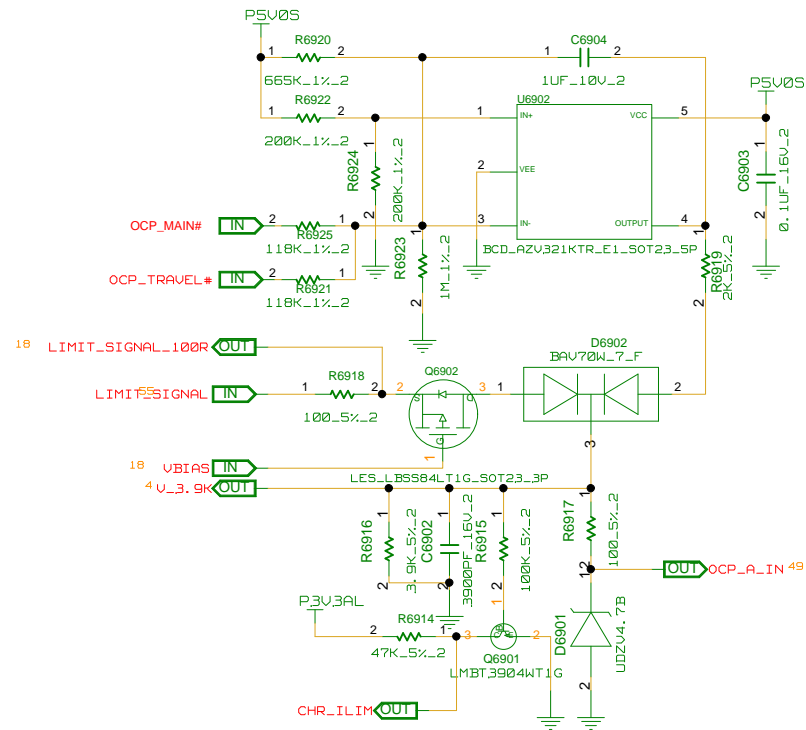
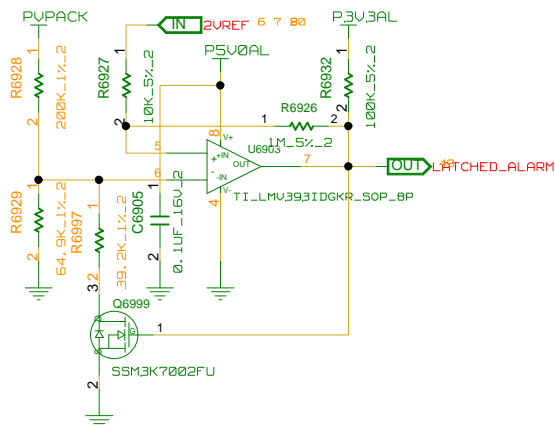
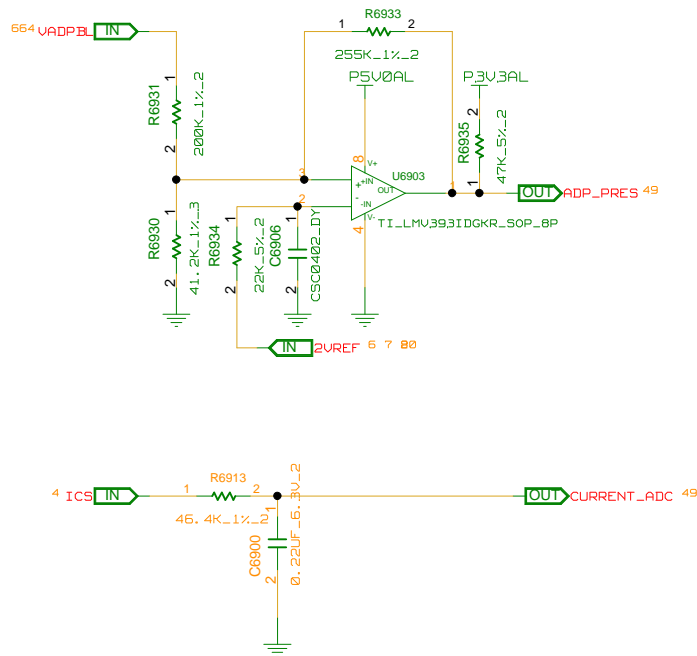
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CALUTIN_UMA_PUP SYSTEM POWER(CHARGER)			
DOC NUMBER		REV	
<DOC_NUMBER>		A01	
SIZE	CODE	SHEET	
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INVENTEC

TITLE			
CALUTIN_UMA_EVR (SYSTEM POWER(BATT SELECTOR))			
DOC NUMBER		REV	
< DOC_NUMBER >		A01	
SIZE	CODE	SHEET	
A3	CS	5 of 66	

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# INVENTEC

TITLE  
CALUTIN\_LUMA\_EVB  
SYSTEM POWER(OCP)

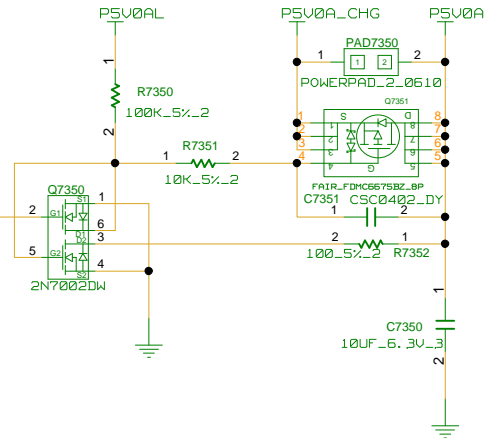
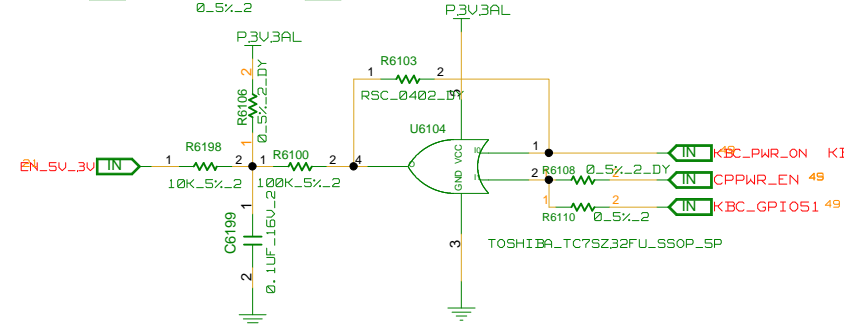
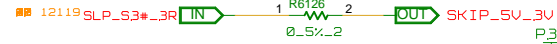
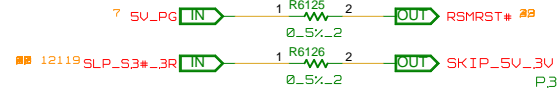
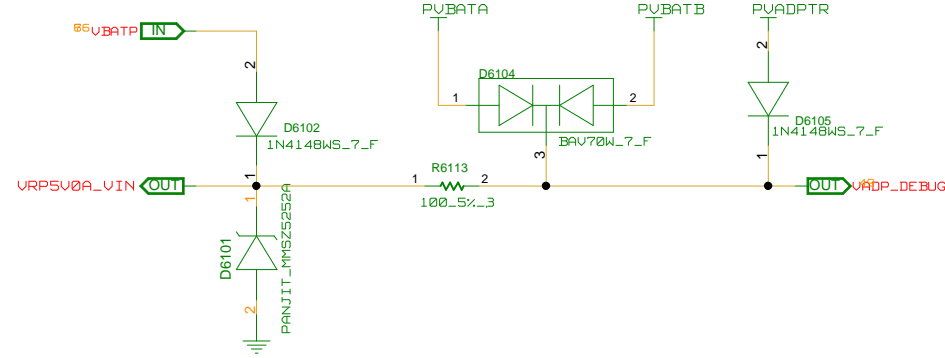
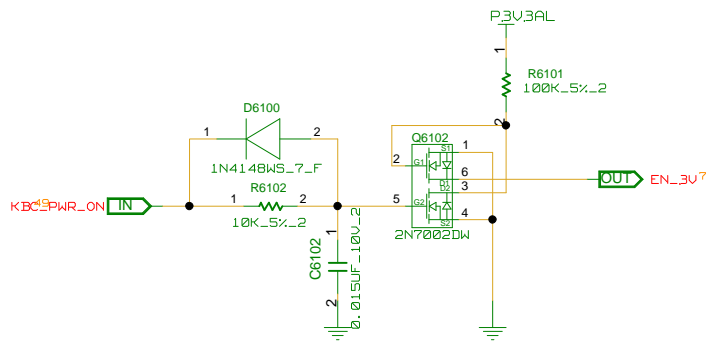
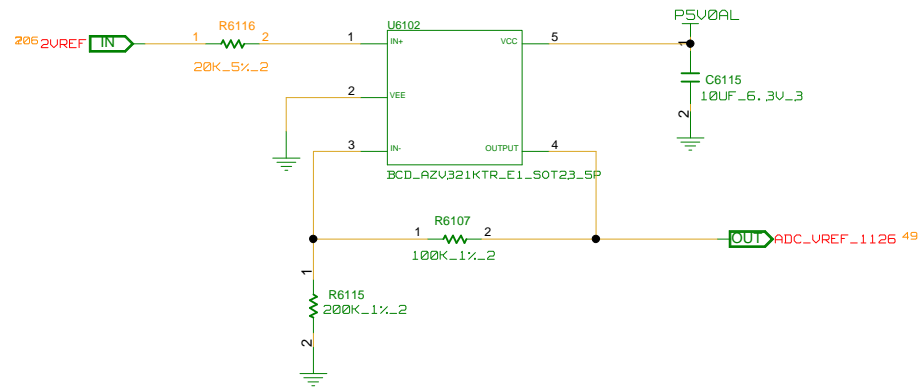
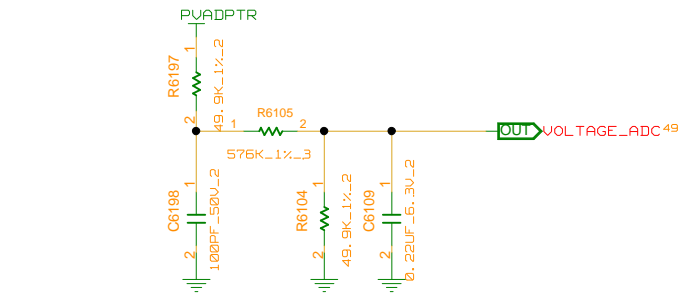
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REV  
A01

CHANGE by F.d. DATE 01-NOV-2011

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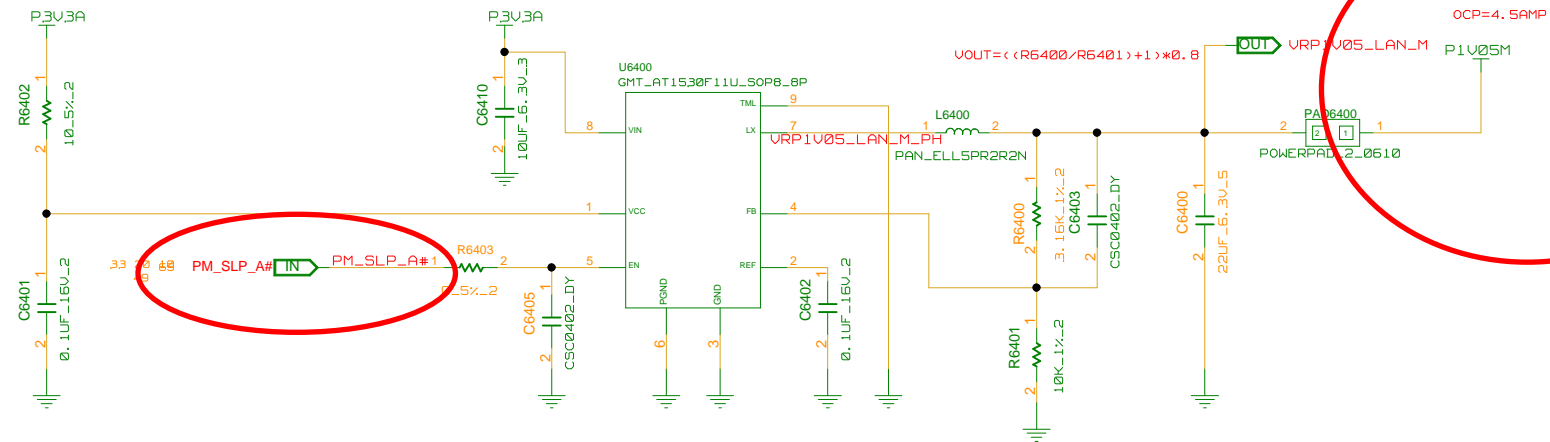


INVENTEC

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A3	CS	<DOC_NUMBER>	A01







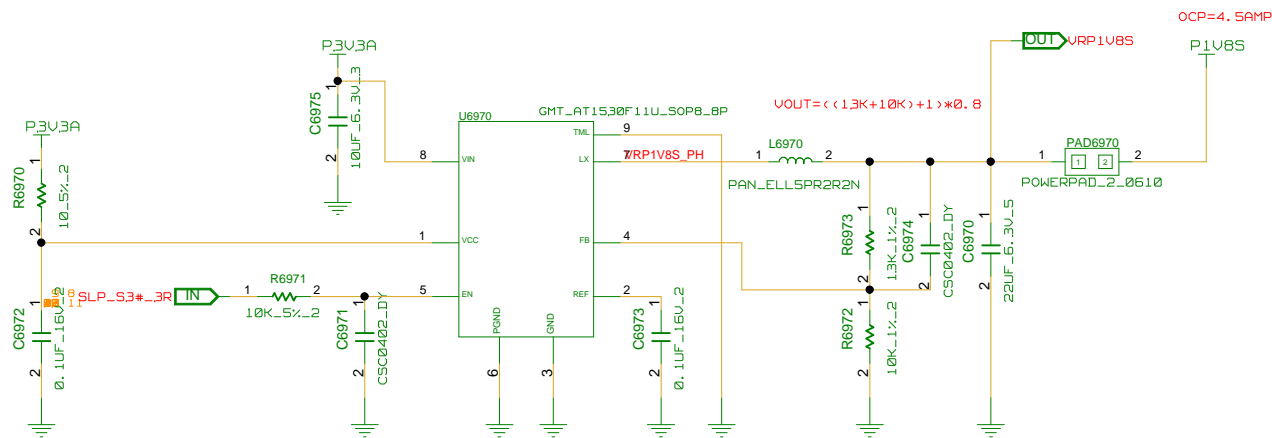
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TITLE  
CALVIN\_UMA\_RVP  
SYSTEM POWER(P1V05\_LAN\_M)

SIZE A3 CODE CS DOC NUMBER <DOC\_NUMBER> REV A01

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# INVENTEC

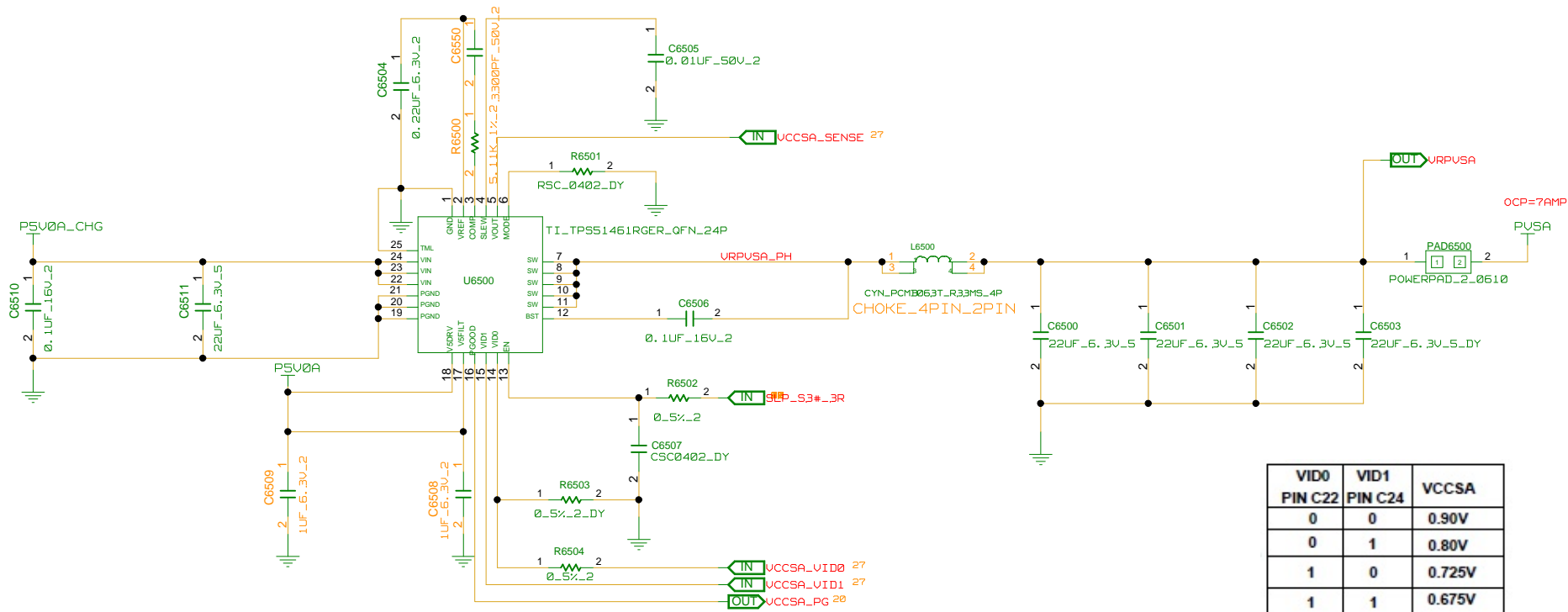
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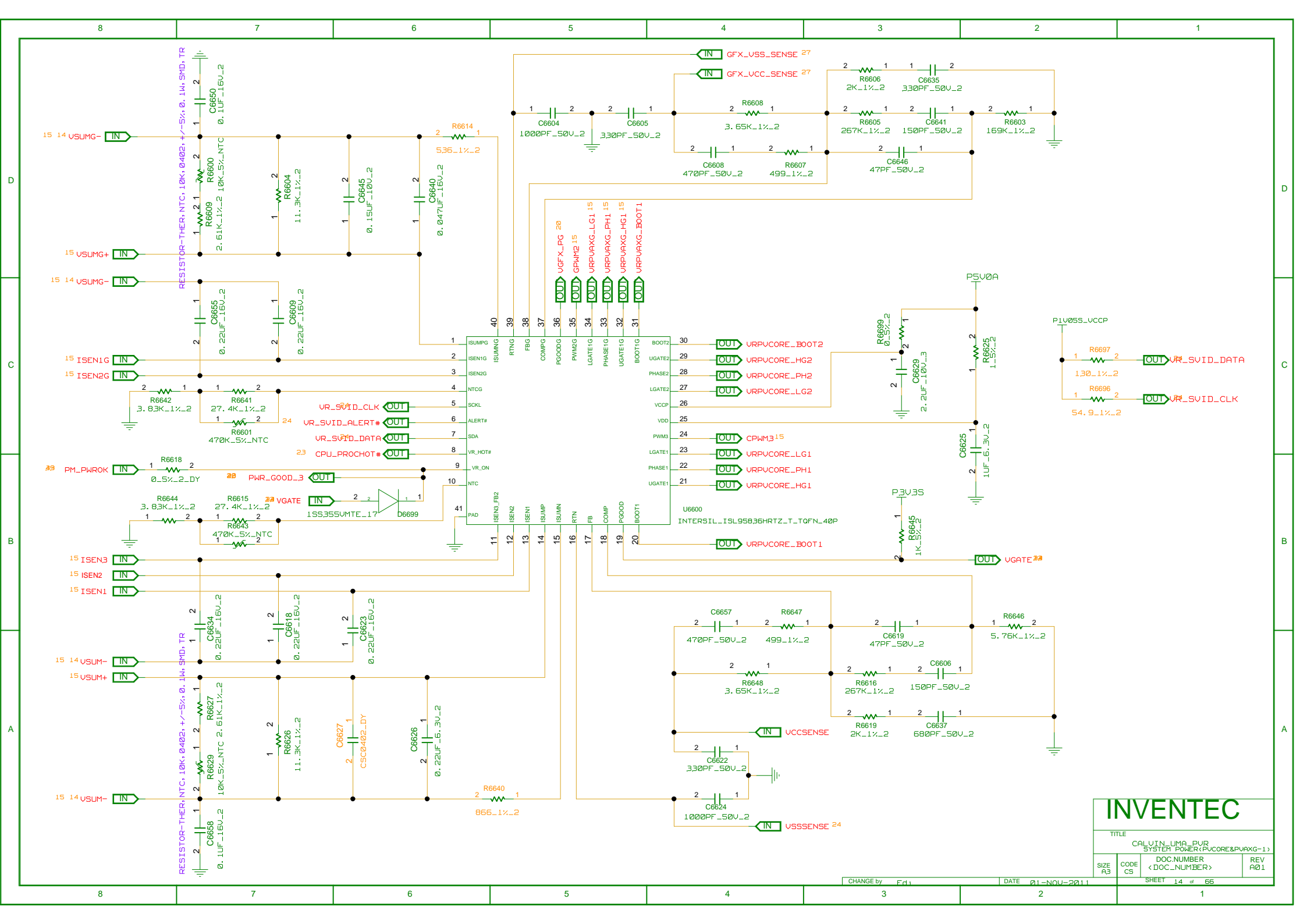
REV  
A01

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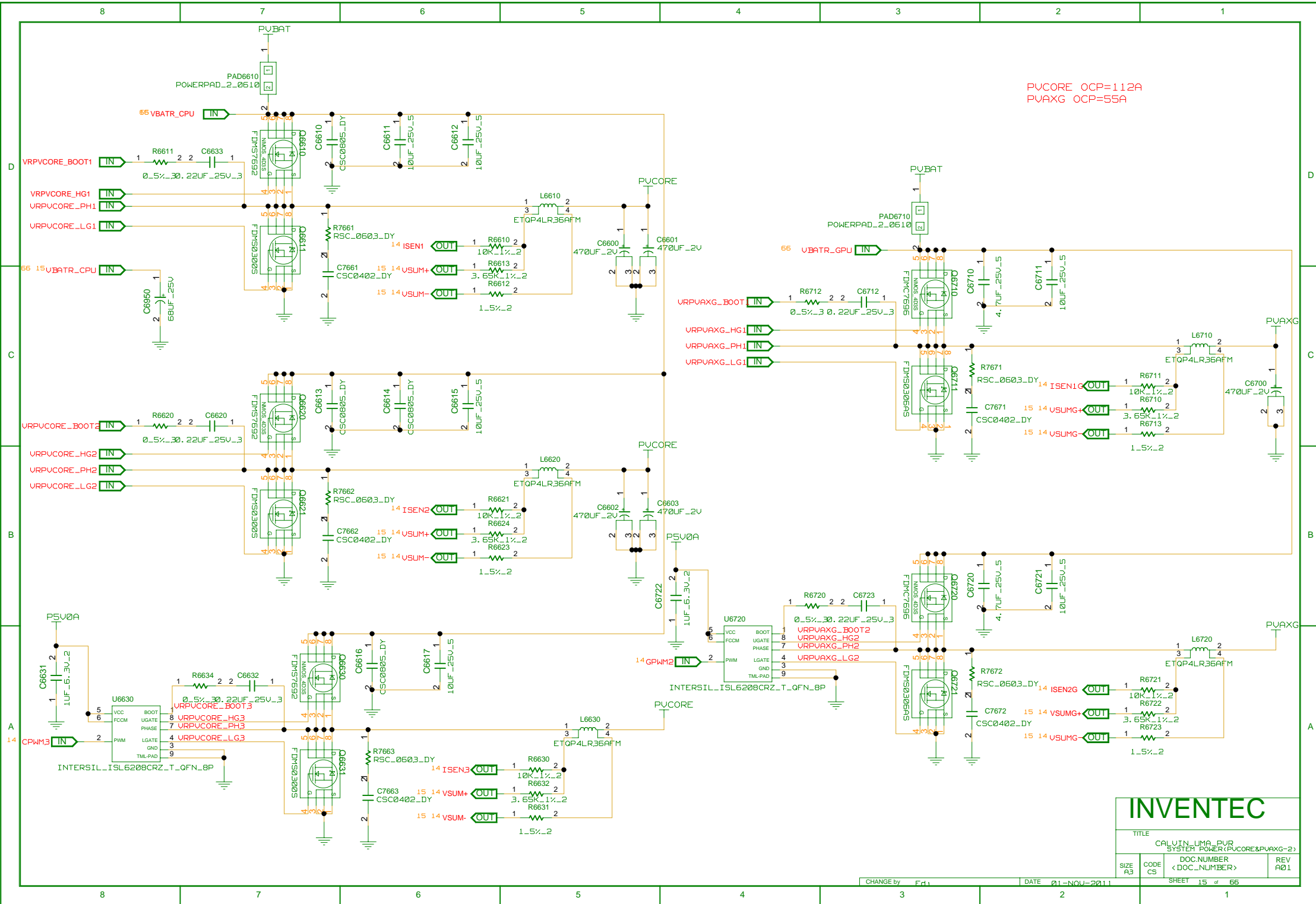


VID0 PIN C22	VID1 PIN C24	VCCSA
0	0	0.90V
0	1	0.80V
1	0	0.725V
1	1	0.675V



INVENTEC

TITLE			
CALUTN_LMA_PVR			
SYSTEM POWER (PUCORE&PVRXG-1)			
SIZE	CODE	DOC NUMBER	REV
A3	CS	<DOC_NUMBER>	A01



	8	7	6	5	4	3	2	1
D								
C								
B								
A								
	8	7	6	5	4	3	2	1

EMPTY

INVENTEC

TITLE			
CALVIN_LUMA_PVB PUCORE_DGPU (SPARE)			
SIZE A3	CODE CS	DOC.NUMBER < DOC_NUMBER >	REV A01
SHEET 16 of 66			



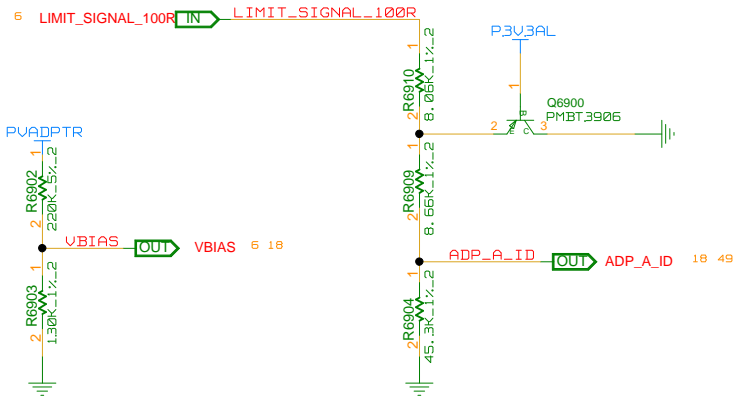
	8	7	6	5	4	3	2	1
D								
C								
B								
A								
	8	7	6	5	4	3	2	1

EMPTY

INVENTEC

TITLE			
CALVIN_LMA_PUB PIV355_DGRU (SPARE)			
SIZE A3	CODE CS	DOC.NUMBER < DOC_NUMBER >	REV A01
SHEET 17 of 66			

REFERENCE NUMBER : 6900~6999



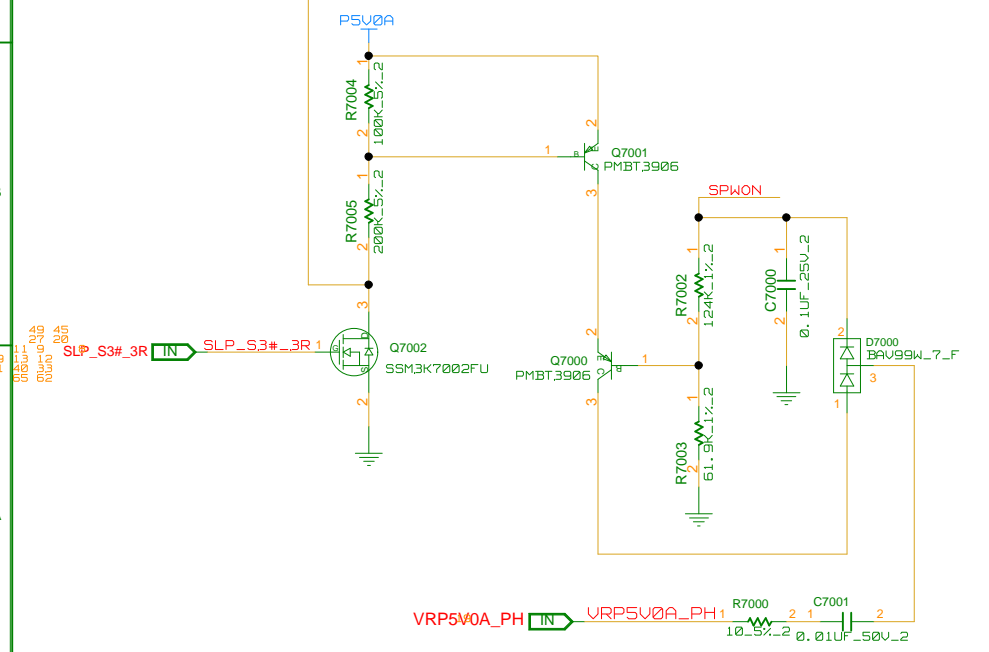
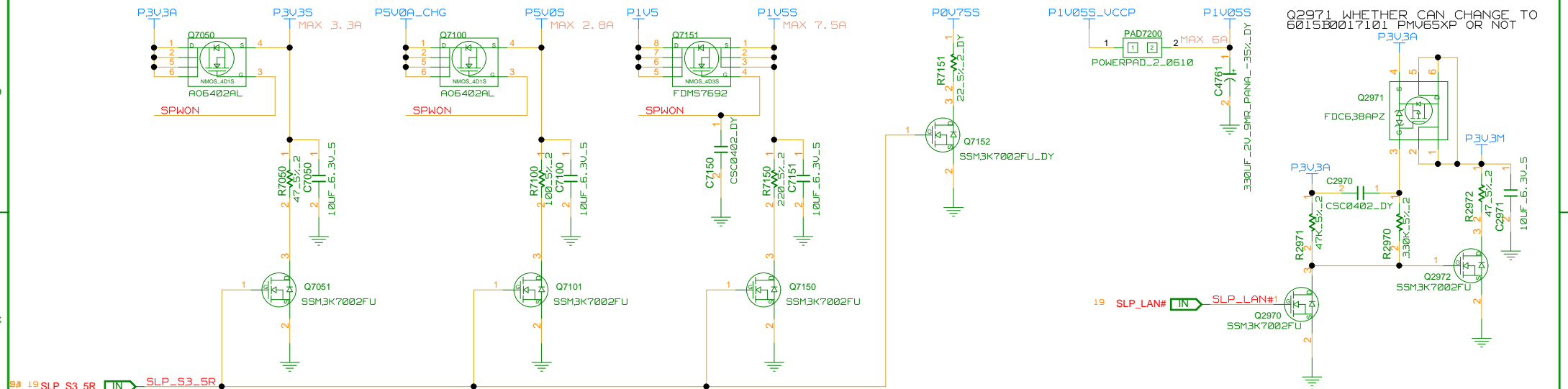
INVENTEC

TITLE			
CALVIN_UMA_PVR			
HP_100P			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	< DOC. NUMBER >	A01

CHANGE by F.d.1 DATE 01-NOV-2011

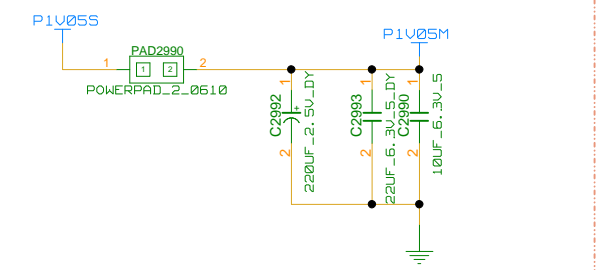
SHEET 18 of 66

REFERENCE NUMER : 7000~7.350



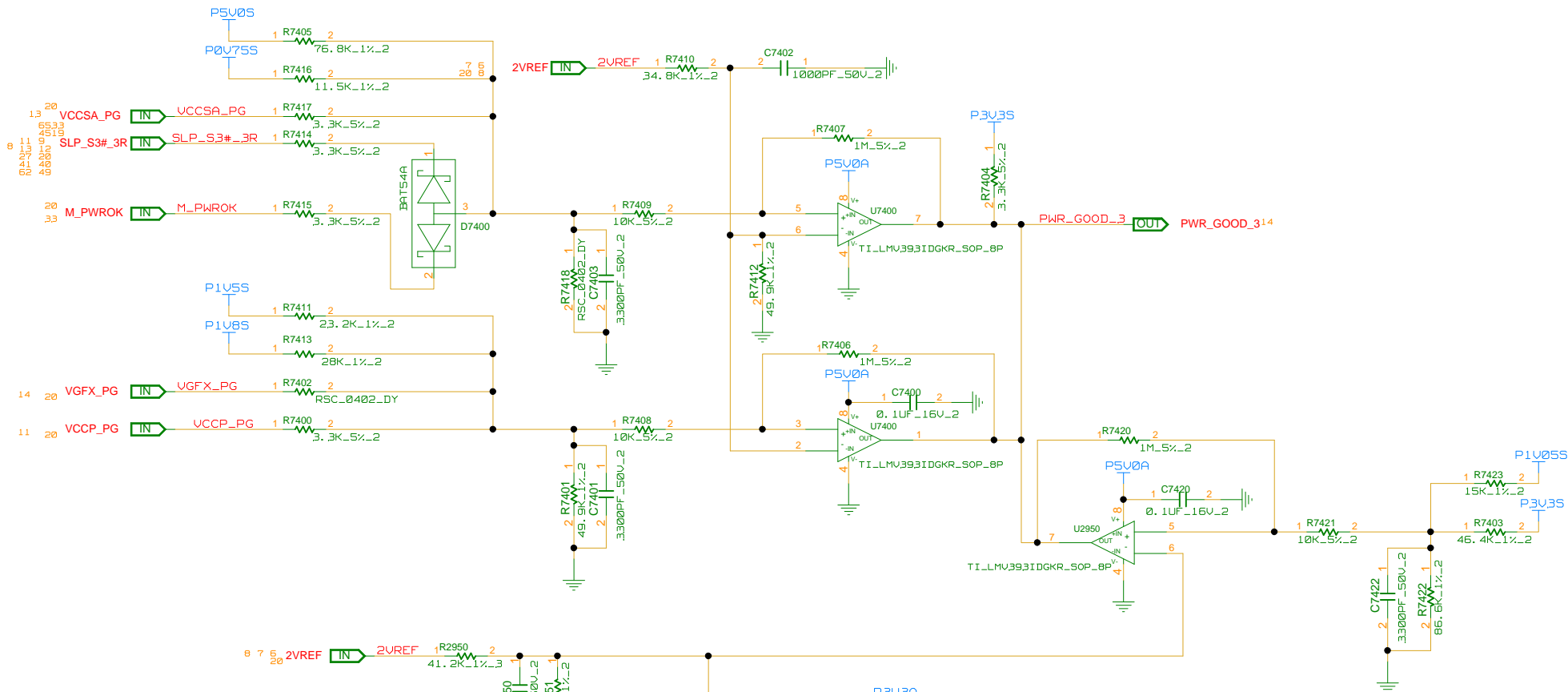
FOR IAMT  
 PAD2990  
 NON-IAMT INSTALL  
 I-IAMT UN-INSTALL

REFERENCE NUMER : 2950~2999



INVENTEC			
TITLE CALVIN_LMA_PVR POWER(SLEEP)			
SIZE A3	CODE CS	DOC.NUMBER <DOC_NUMBER>	REV A01
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REFERENCE NUMER : 7400~7450



FOR IAMT



REFERENCE NUMER : 2950~2999

INVENTEC

TITLE  
CALVIN\_LMA\_PVR  
POWER(SEQUENCE)

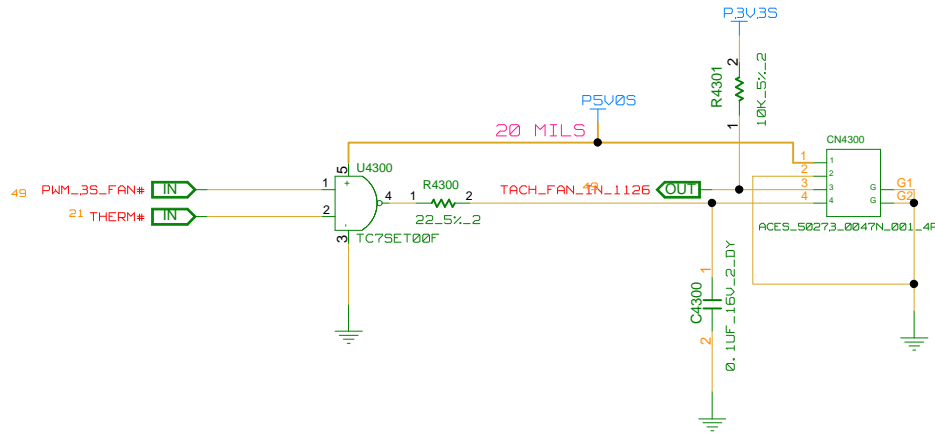
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<DOC.NUMBER>

REV  
A01

CHANGE by F.d. DATE 01-NOV-2011

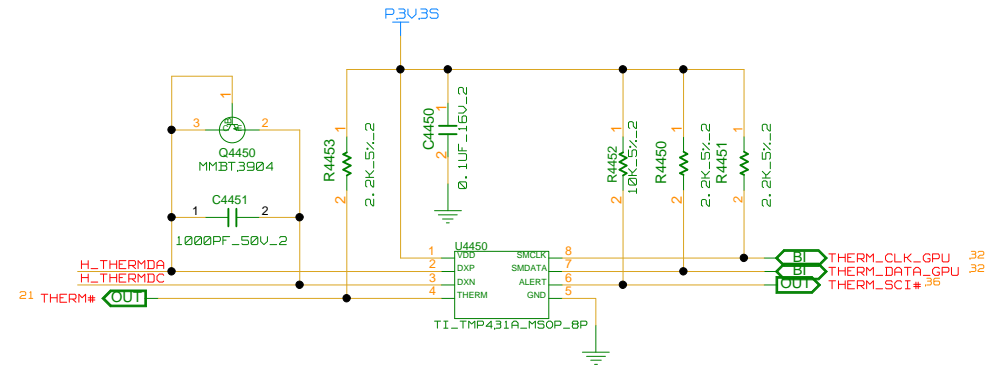
SHEET 20 of 65

REFERENCE NUMBER: 4400~4349

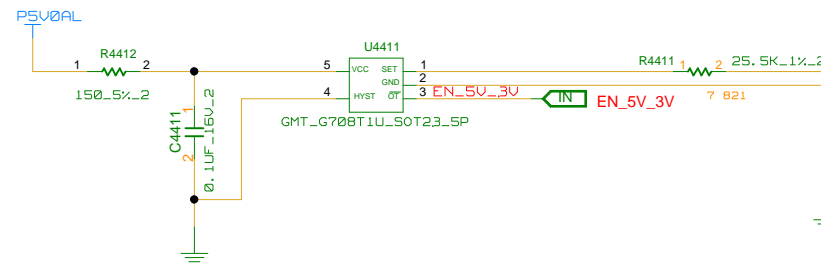


REFERENCE NUMBER: 4450~4499

THERM SENSOR



AMBIENT TEMP SENSE



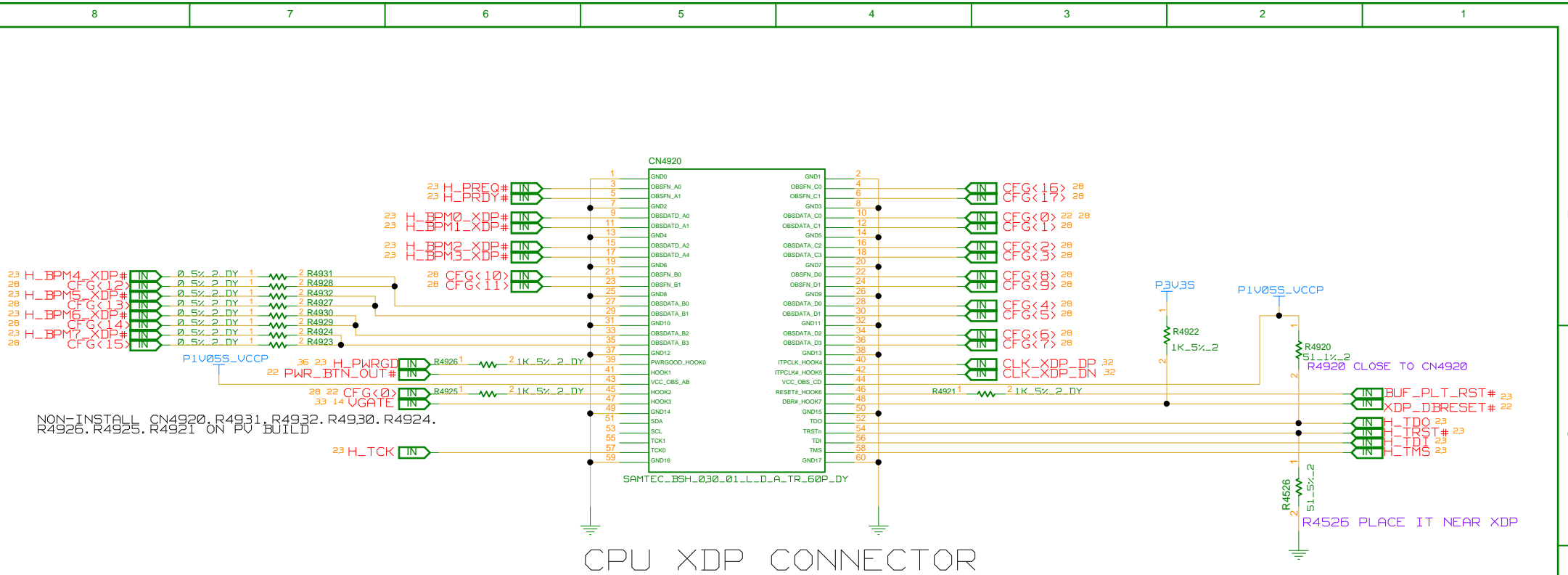
$RSET \text{ (K OHM)} = 0.0012T^2 - 0.9308T + 96.147$   
THERMAL SHUTDOWN AT 85 DEG.

REFERENCE NUMBER: 4411~4449

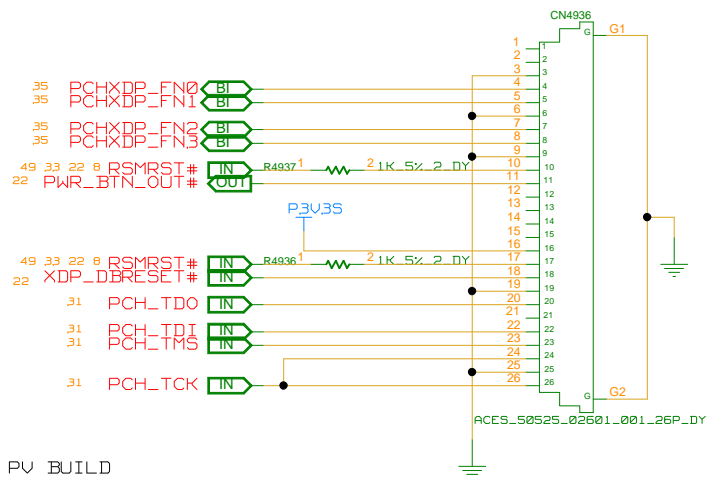
INVENTEC

TITLE			
CALVIN_LMA_PVR FAN & THERMAL			
SIZE	CODE	DOC NUMBER	REV
A3	CS	<DOC_NUMBER>	A01
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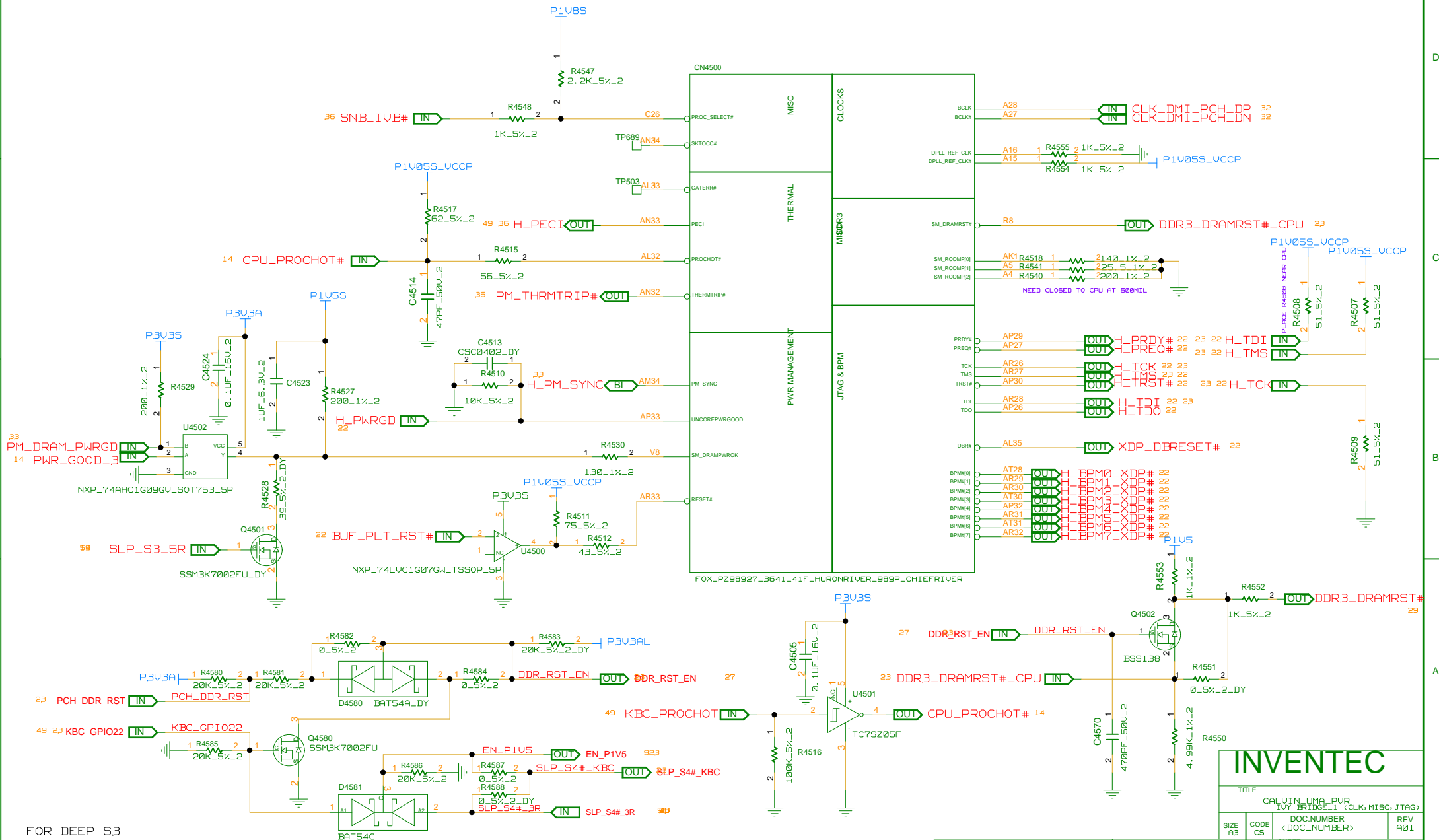
CPU XDP CONNECTOR



PCH XDP CONNECTOR

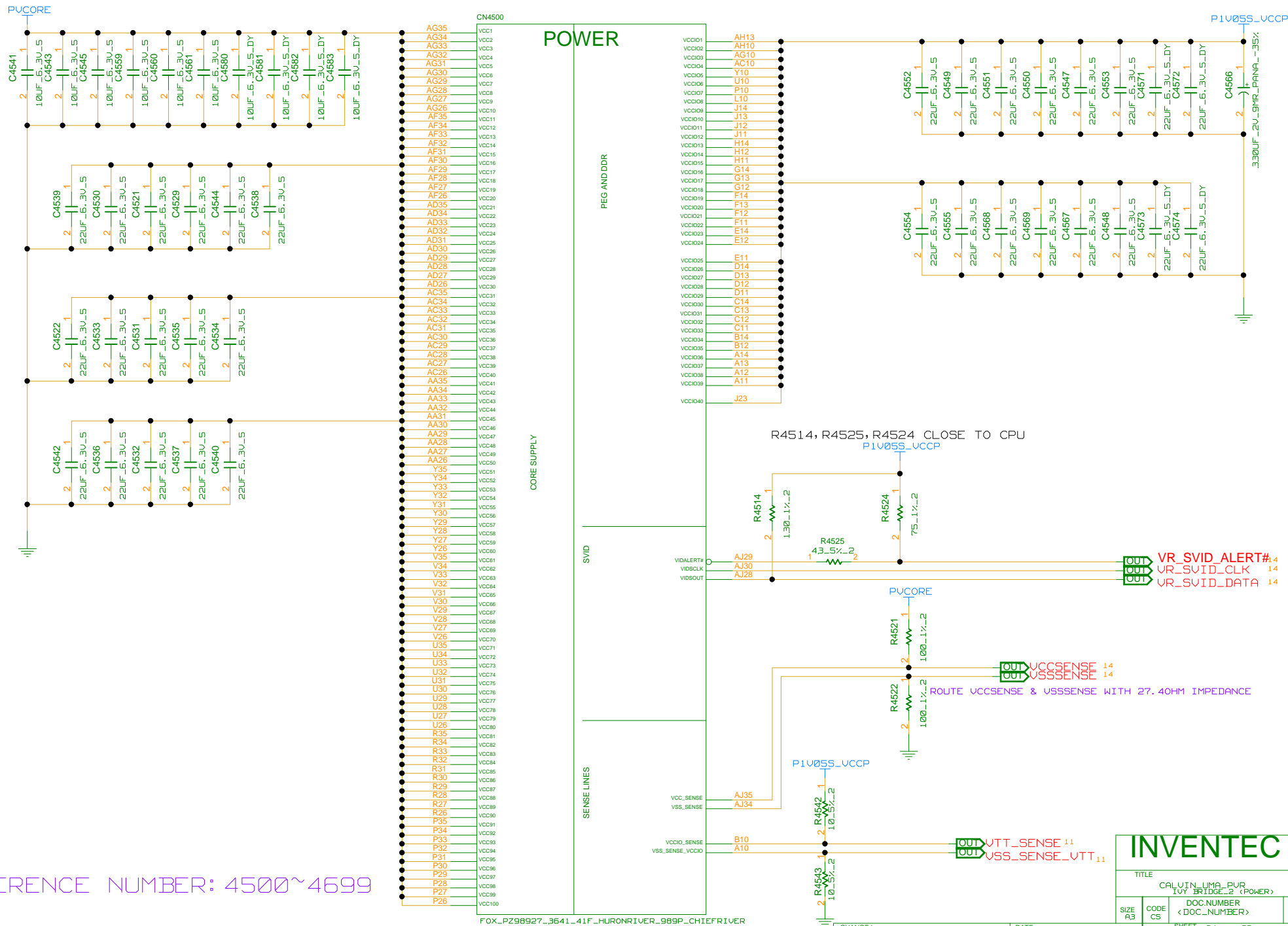
NON-INSTALL CN4936, R4937, R4938 ON PV BUILD

INVENTEC			
TITLE			
CALVIN_LMA_PVR			
XDP CONN			
SIZE	CODE	DOC NUMBER	REV
A3	CS	<DOC_NUMBER>	A01
SHEET 22 of 66			

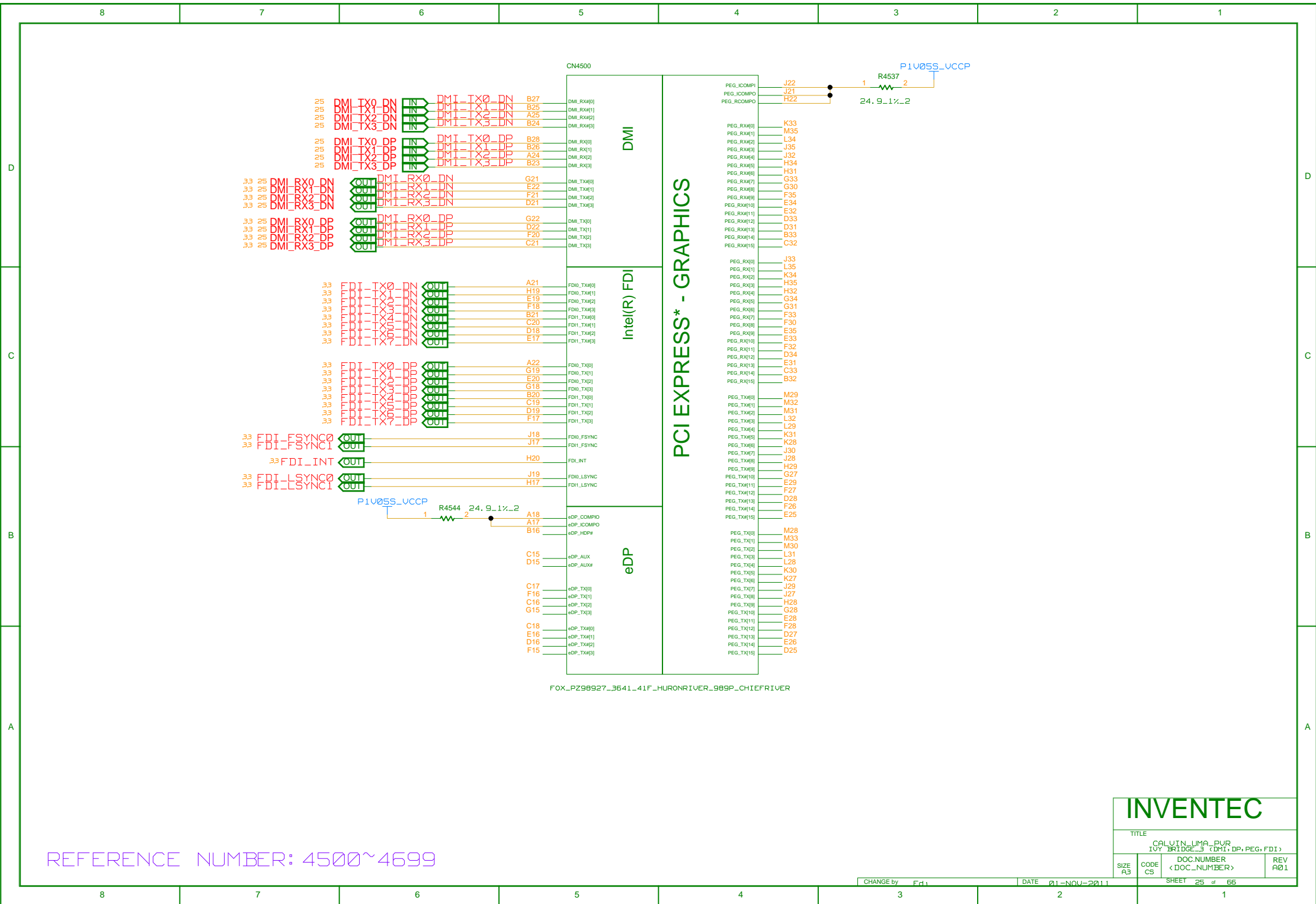


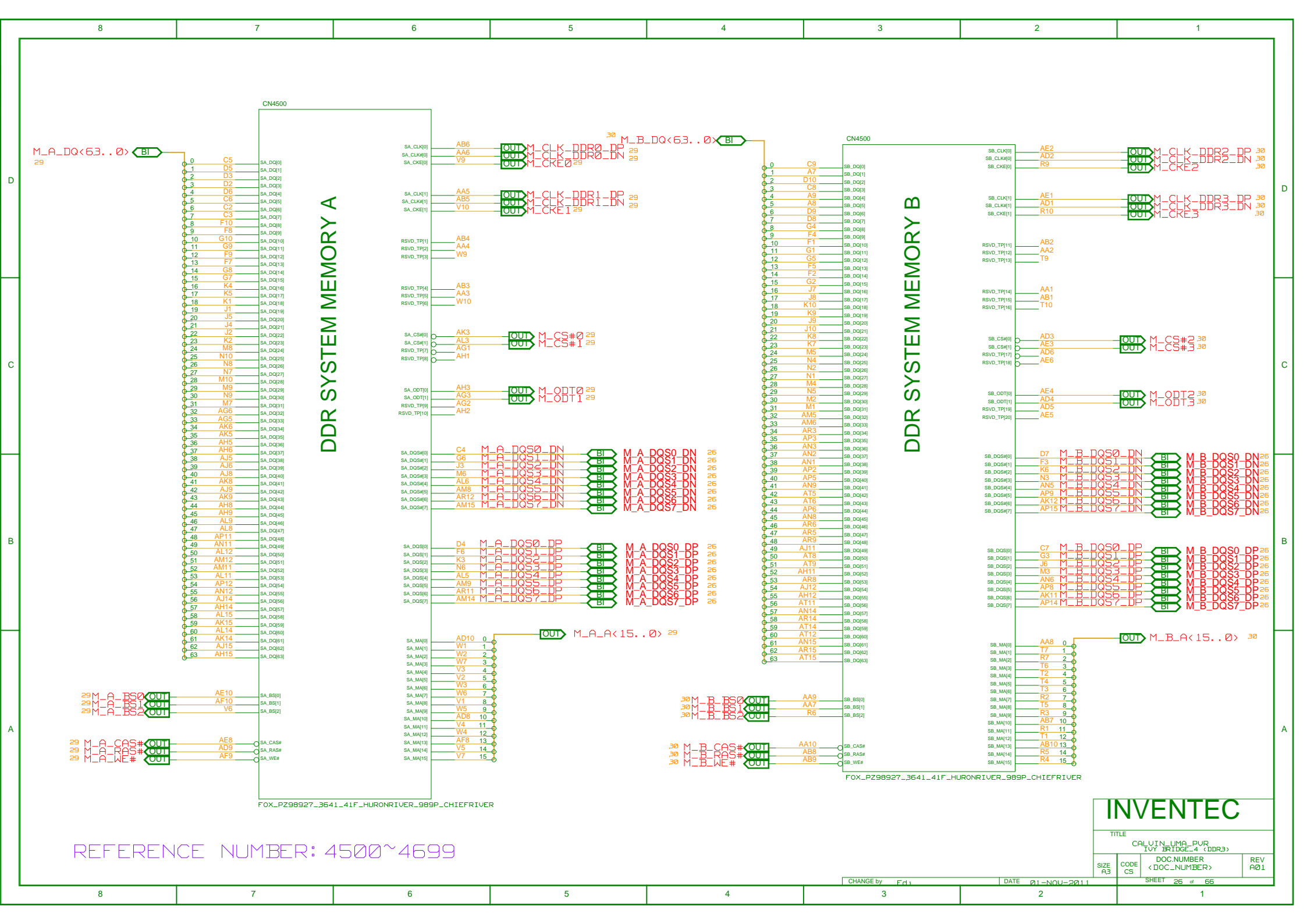
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TITLE CALVALUMA_PUR IUY BRIDGE_1 (CLK, MISC, JTAG)			
SIZE A3	CODE CS	DOC.NUMBER <DOC_NUMBER>	REV A01
SHEET 23 of 66			

REFERENCE NUMBER: 4500~4699







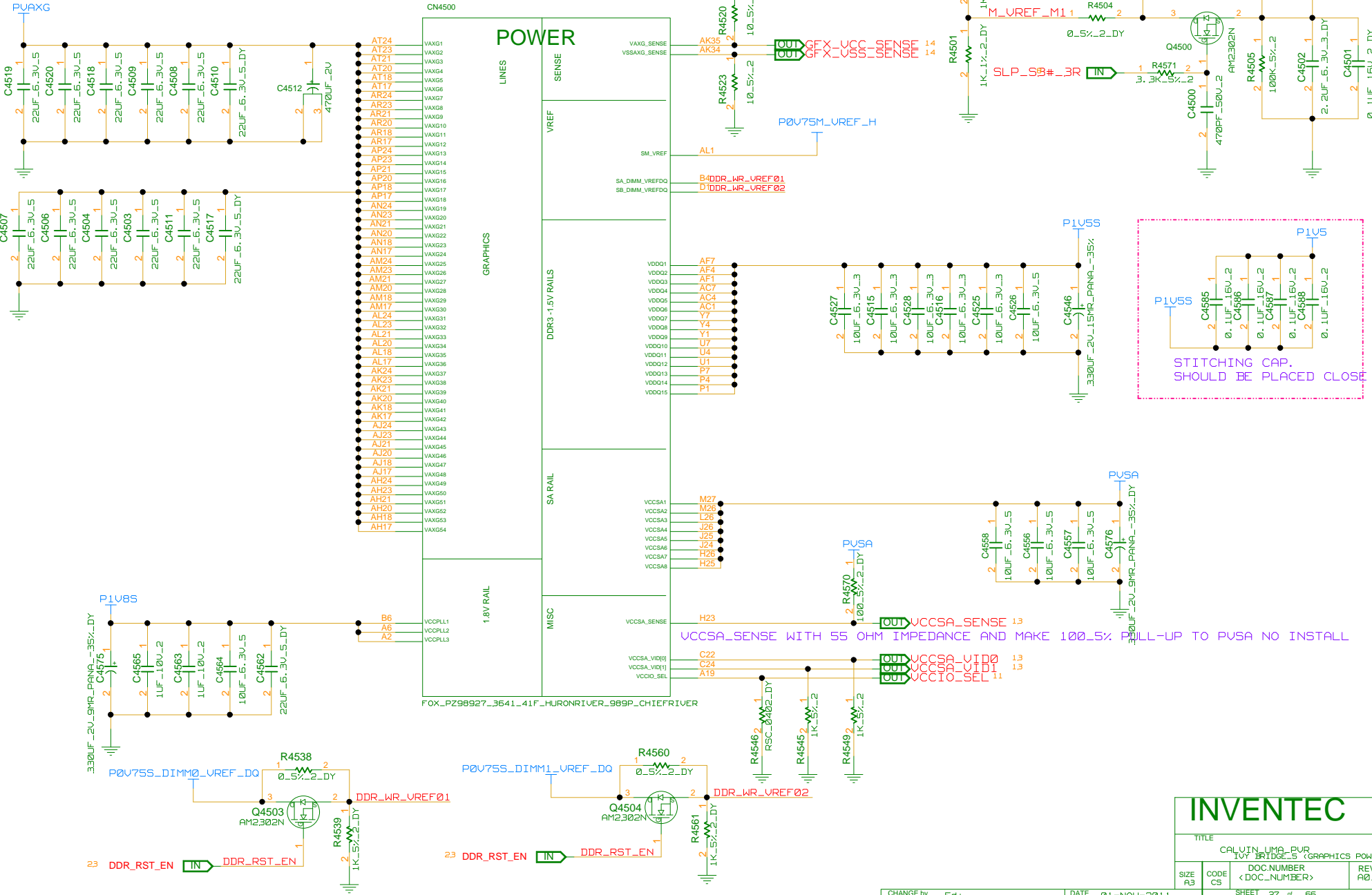


REFERENCE NUMBER: 4500~4699

INVENTEC				
TITLE				
CALVIN_LMA_PUR IUY BRIDGE-4 (DDR3)				
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REFERENCE NUMBER: 4500~4699

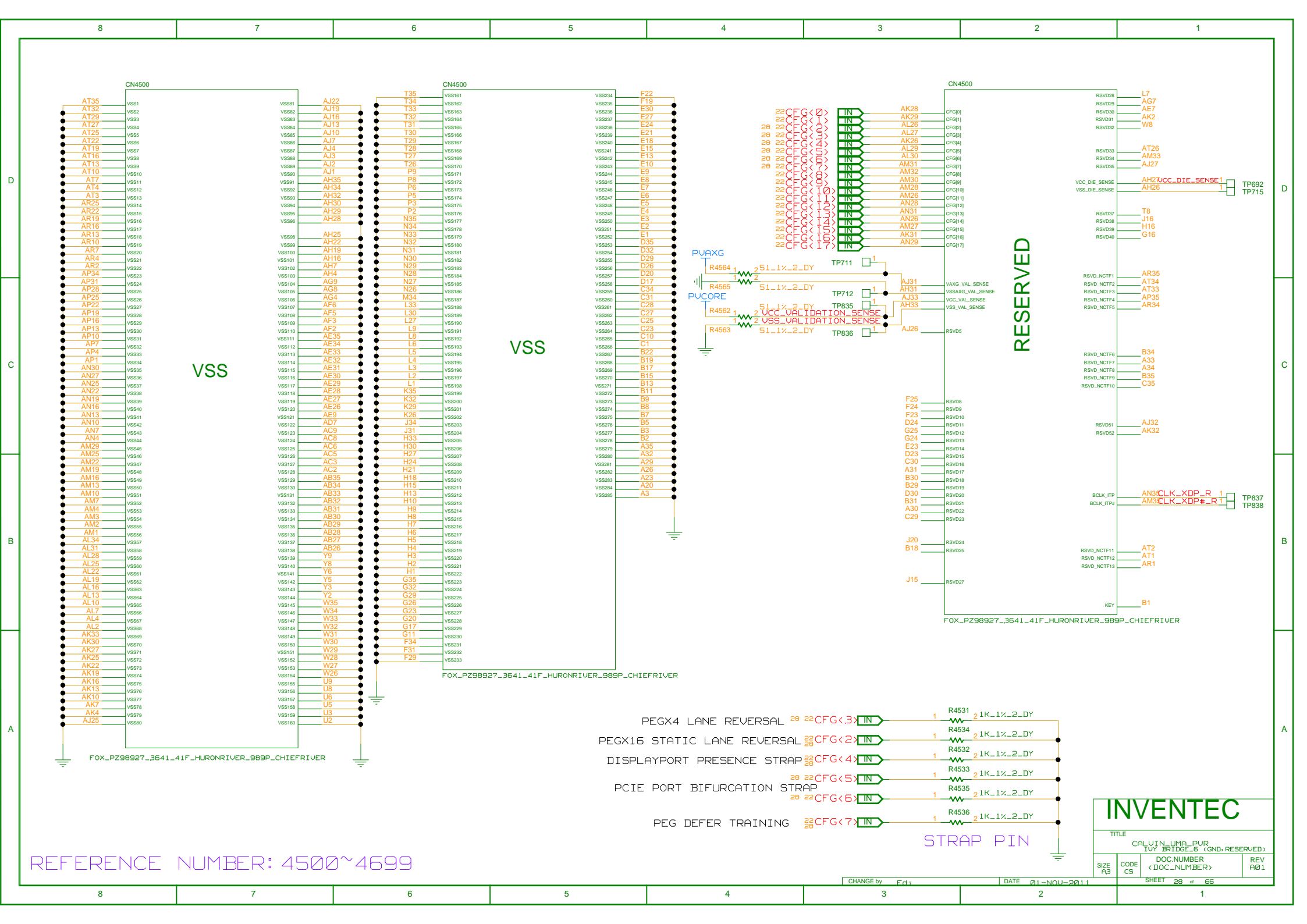
ROUTE GFX\_VCC\_SENSE & GFX\_VSS\_SENSE WITH 27.40HM IMPEDANCE.



INVENTEC

TITLE			
CALVIN_UMA_PVR			
I/O BRIDGE_5 (GRAPHICS POWER)			
SIZE	CODE	DOC.NUMBER	REV
A3	CS	<DOC_NUMBER>	A01
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REFERENCE NUMBER: 4500~4699

D

C

B

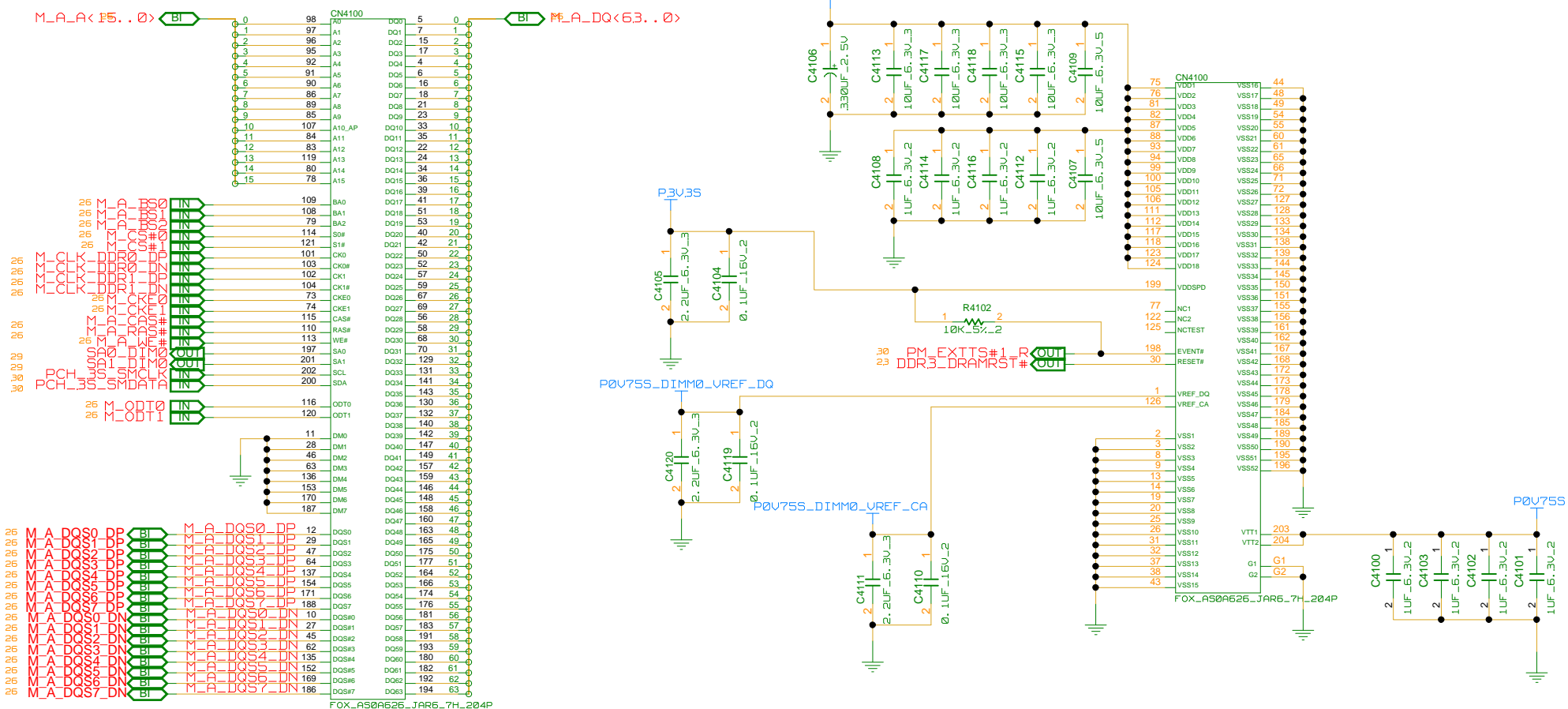
A

D

C

B

A



# 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\_LMA\_PUR

DOC NUMBER <DOC\_NUMBER>

REV A01

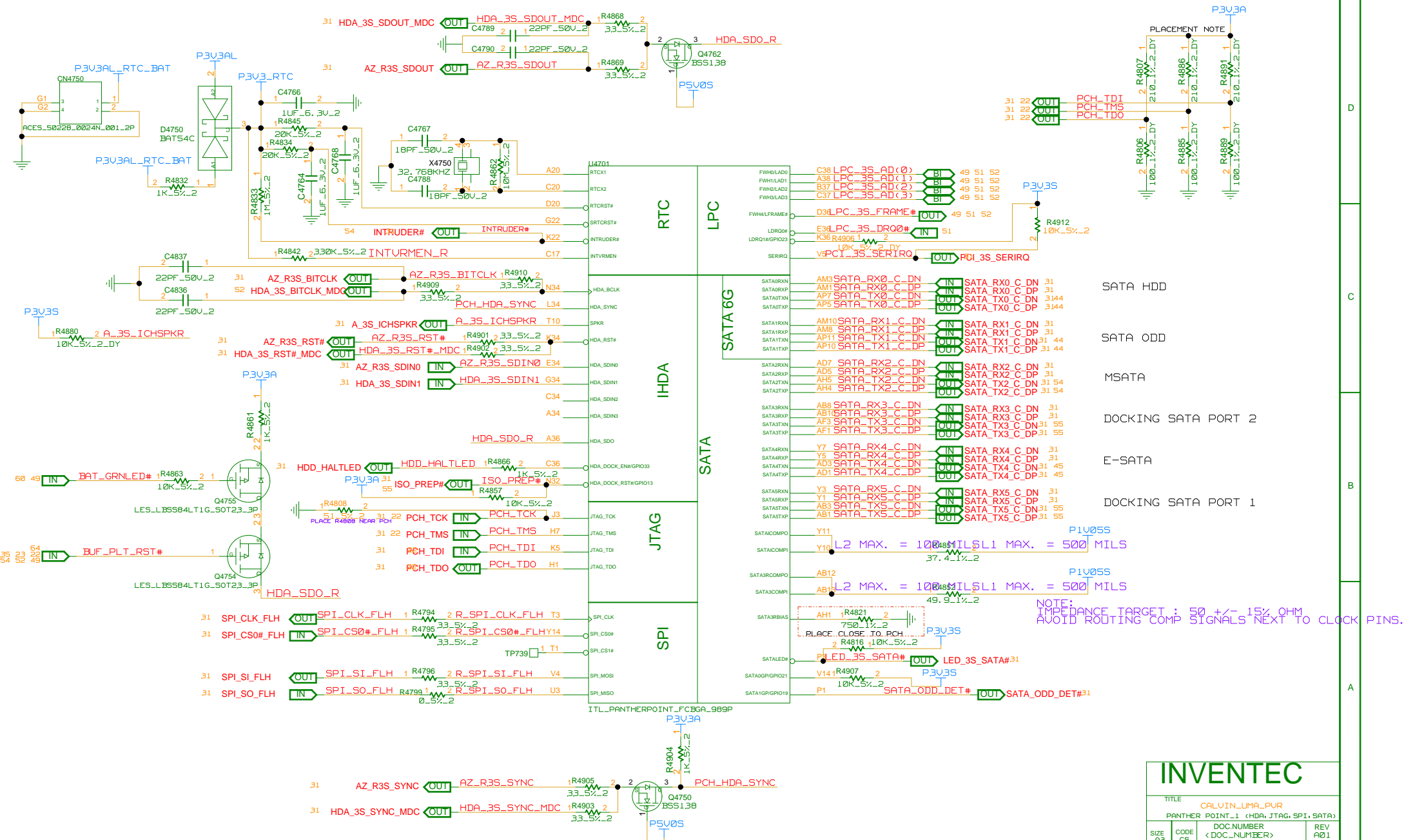
SIZE A3 CODE CS SHEET 29 of 66

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REFERENCE NUMER : 4700~4949

LAYOUT NOTE: JTAG\_TMS TERMINATIONS NEED TO BE PLACED NEAR PCH  
LAYOUT NOTE: JTAG\_TDI TERMINATIONS NEED TO BE PLACED NEAR PCH  
LAYOUT NOTE: JTAG\_TDO TERMINATIONS NEED TO BE PLACED NEAR XDP



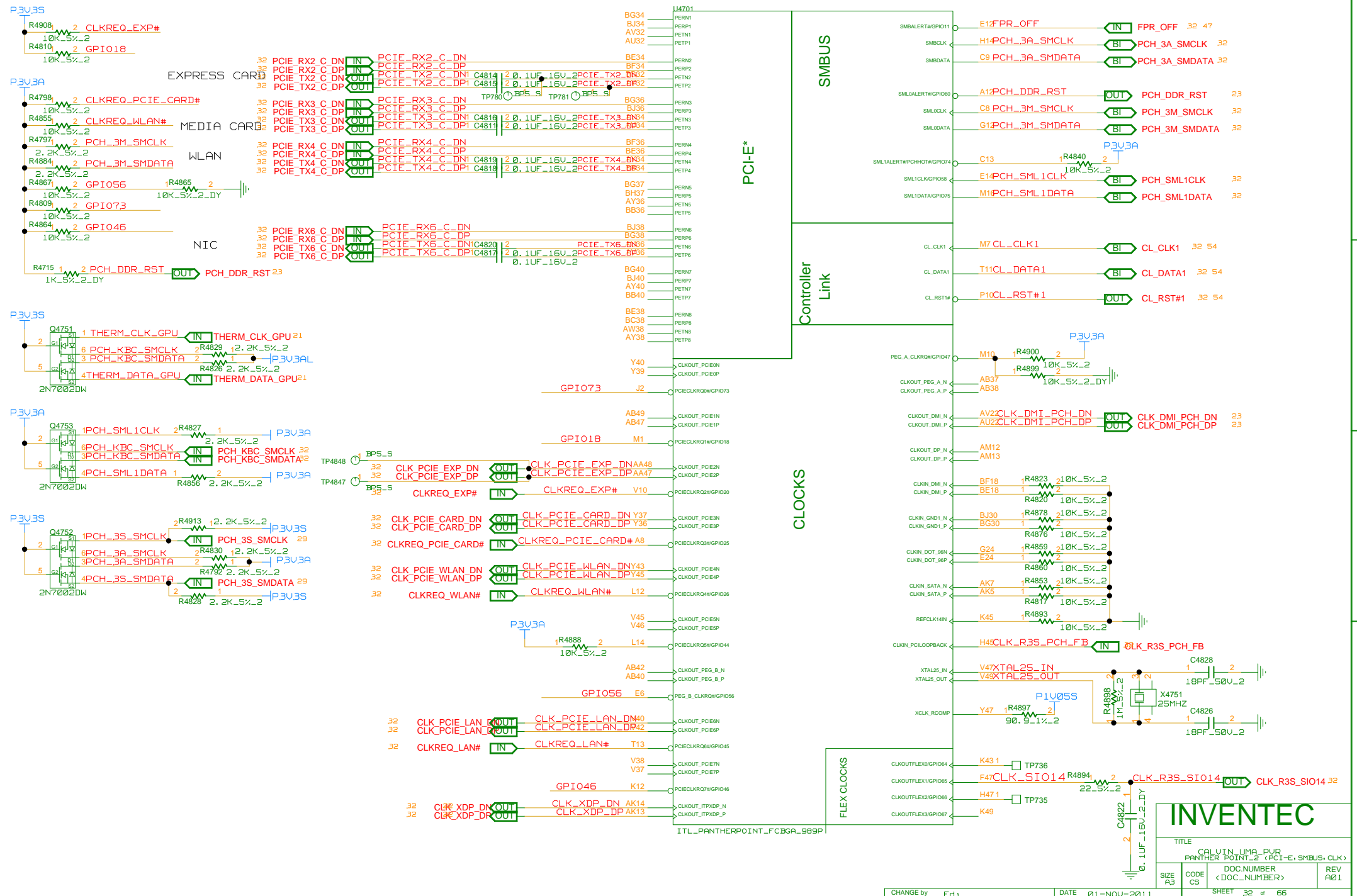
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CALVIN_UMA_PVR			
PANTHER_POINT_1 (HDA, JTAG, SPI, SATA)			
SIZE A3	CODE CS	DOC NUMBER < DOC_NUMBER >	REV A01
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REFERENCE NUMER : 4700~4949





REFERENCE NUMER : 4700~4949

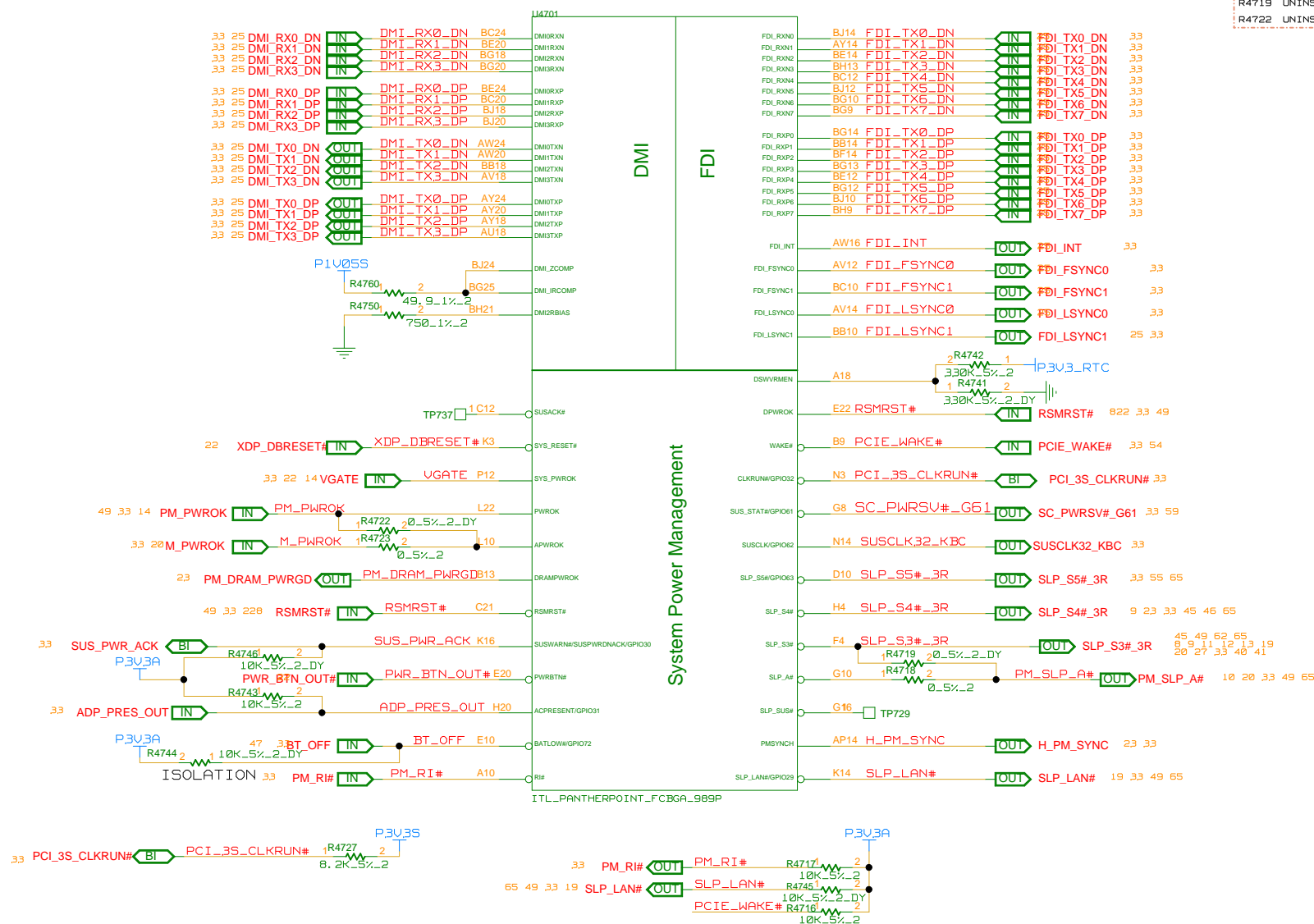
NOTE:

- ```

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

```

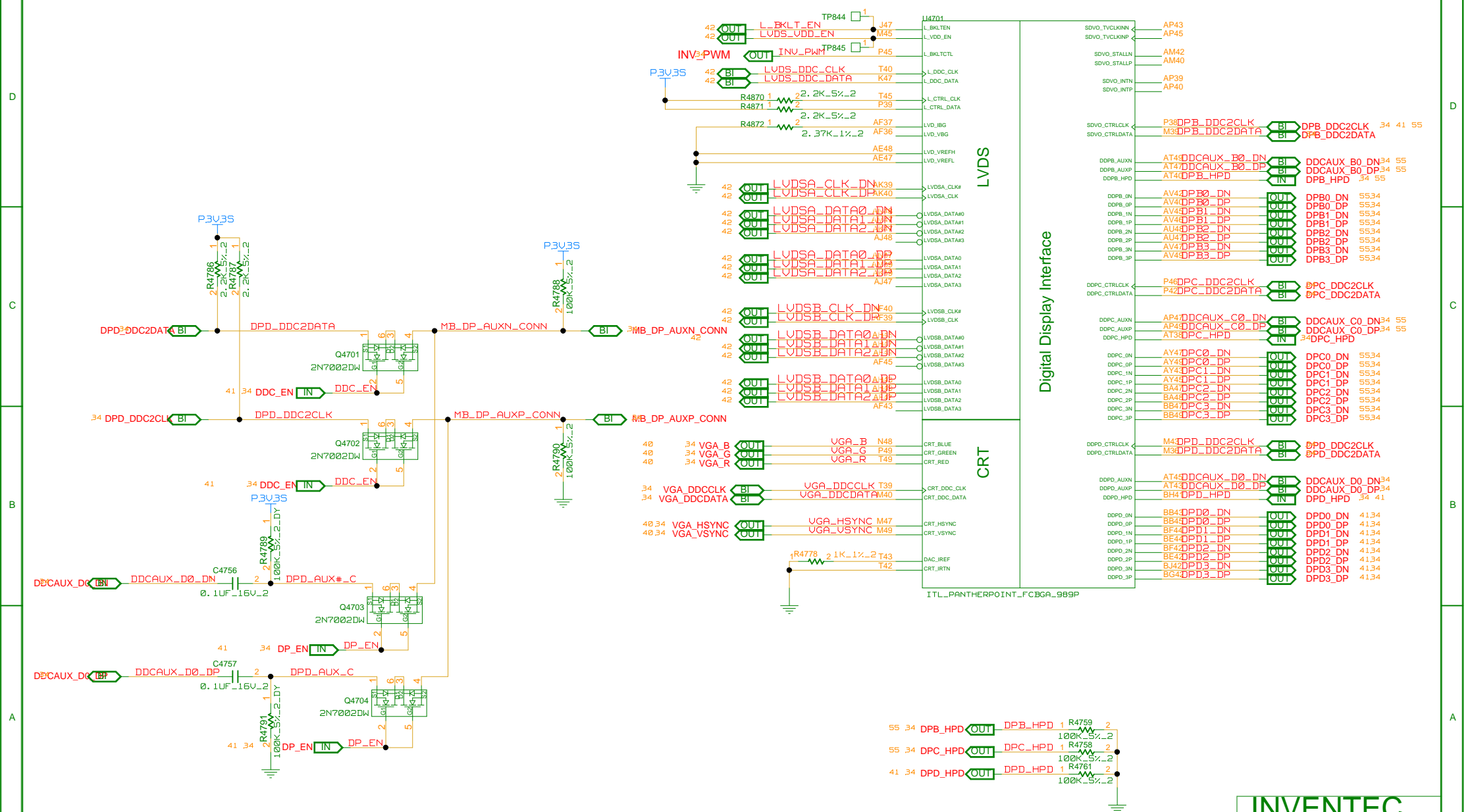
|       | IAMT      | NON-IAMT  |
|-------|-----------|-----------|
| R4718 | INSTALL   | UNINSTALL |
| R4723 | INSTALL   | UNINSTALL |
| R4719 | UNINSTALL | INSTALL   |
| R4722 | UNINSTALL | INSTALL   |



INVENTEC

|                                                  |            |                            |           |
|--------------------------------------------------|------------|----------------------------|-----------|
| TITLE                                            |            |                            |           |
| CALVIN_LMA_PVR<br>PANTHER_POINT_3 <DMI,FDI,GPIC> |            |                            |           |
| SIZE<br>A3                                       | CODE<br>CS | DOC.NUMBER<br><DOC_NUMBER> | REV<br>A0 |
| SHEET 33 of 66                                   |            |                            |           |

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INVENTEC

|       |                                              |
|-------|----------------------------------------------|
| TITLE | CALVIN UMA PUR<br>PANTHER POINT 4 (LUDS. DD) |
|-------|----------------------------------------------|

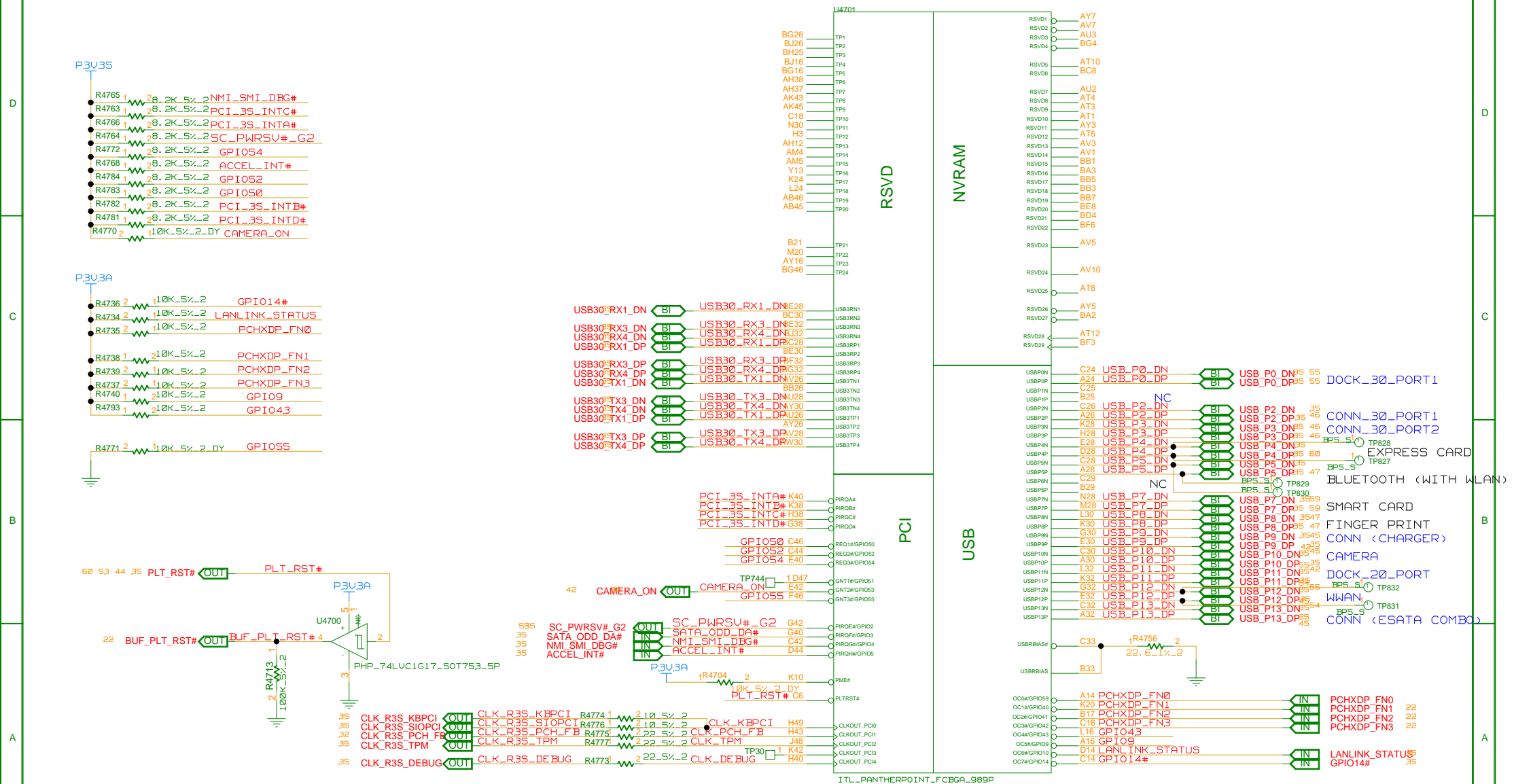
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|------------|------------|----------------------------|----------|

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INVENTEC

TITLE  
CALVIN\_UMA\_PVR  
PANTHER\_POINT\_S (PCI, USB, NVRAM)

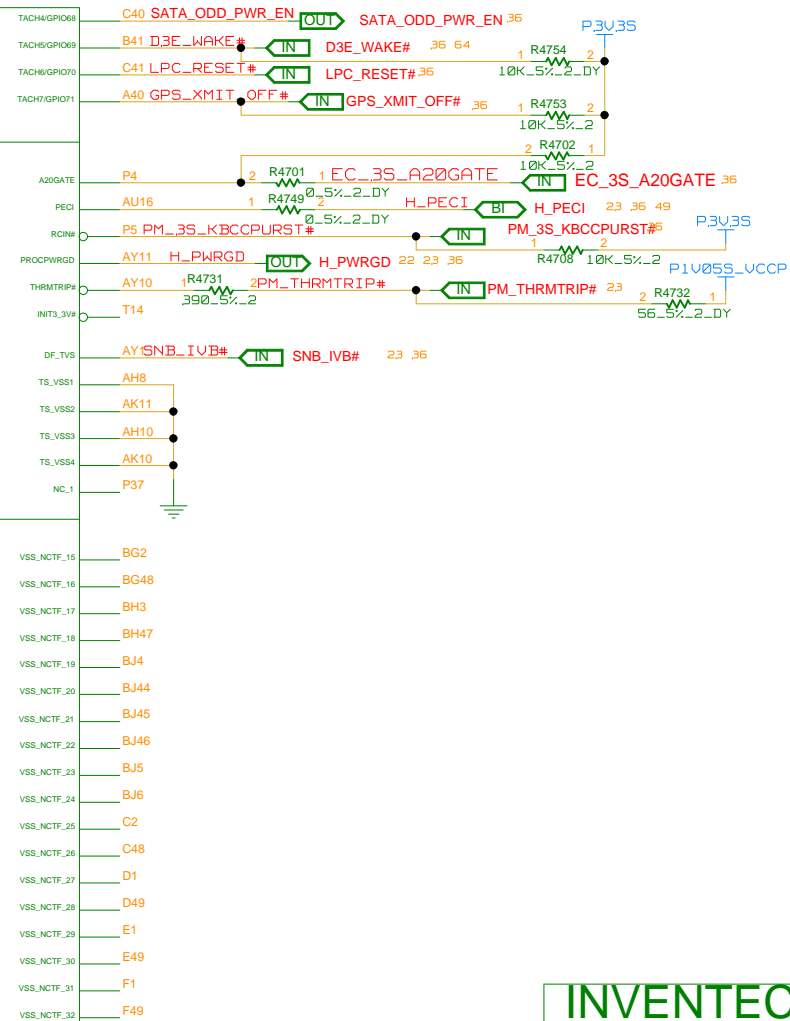
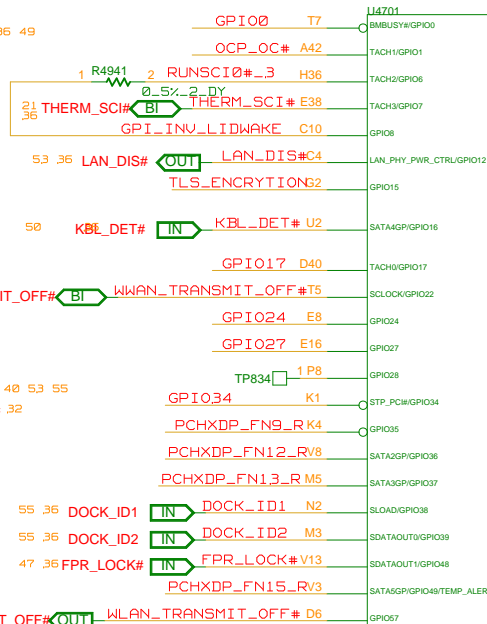
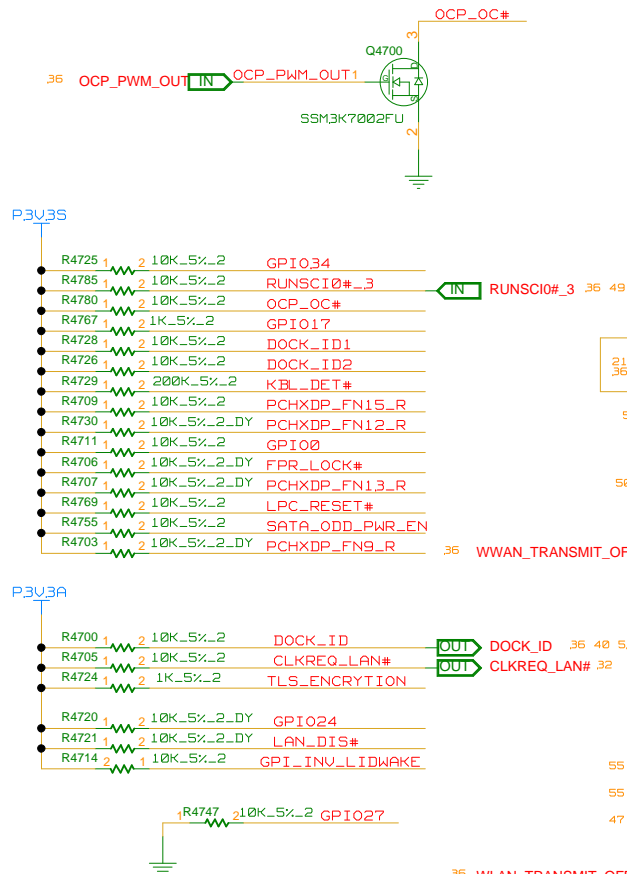
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A3 CS <DOC. NUMBER> A01

CHANGE by Fd1

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INVENTEC

|       |                |
|-------|----------------|
| TITLE | CALVIN_UMA_PVR |
|-------|----------------|

|            |            |                            |            |
|------------|------------|----------------------------|------------|
| SIZE<br>A0 | CODE<br>CS | DOC.NUMBER<br><DOC_NUMBER> | REV<br>A01 |
|------------|------------|----------------------------|------------|

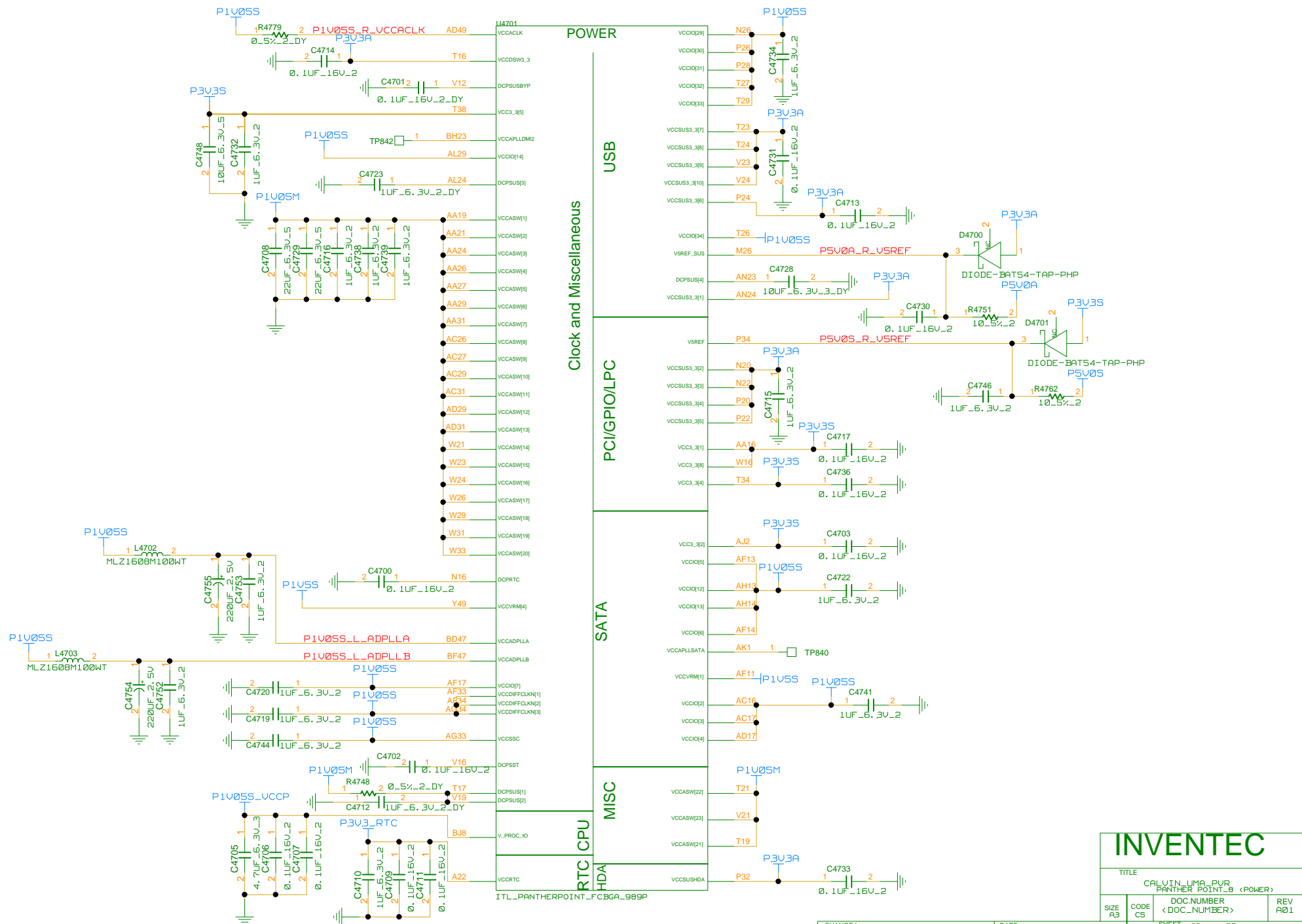
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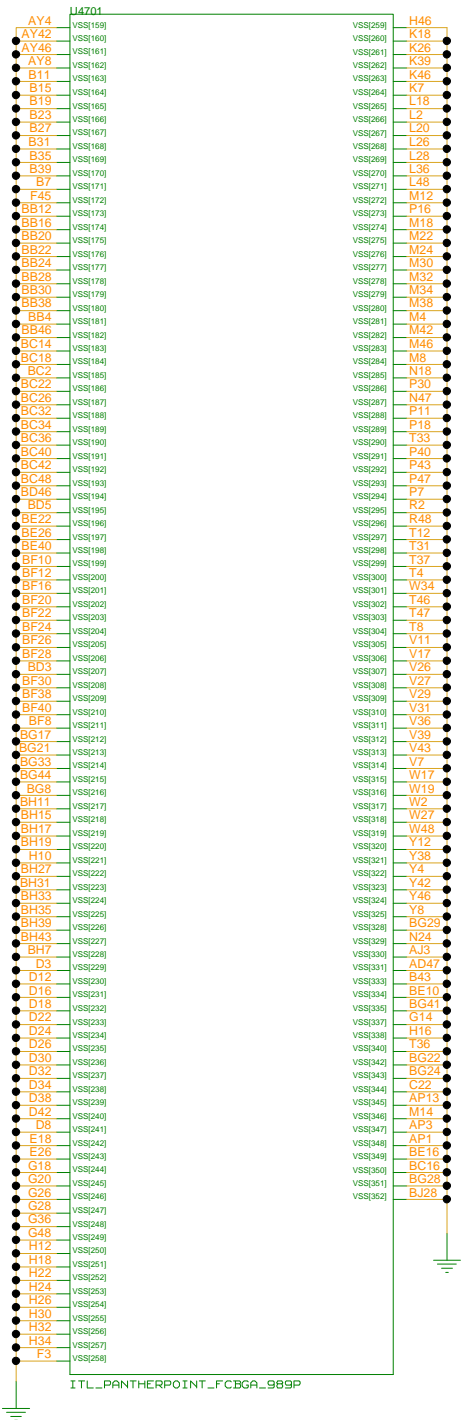
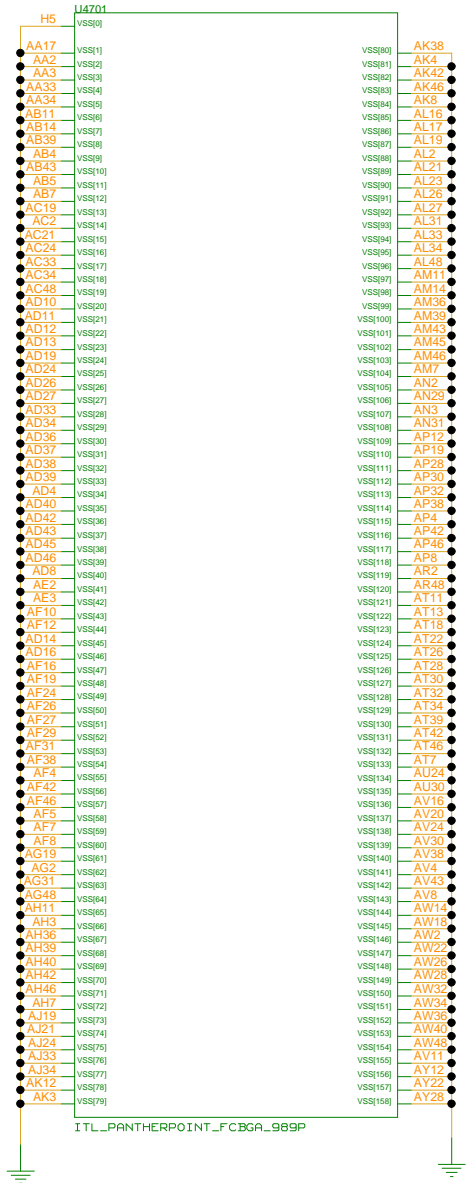


# INVENTEC

|                                           |            |                            |            |
|-------------------------------------------|------------|----------------------------|------------|
| TITLE                                     |            |                            |            |
| CALVIN_UMA_PUR<br>PANTHER POINT_8 (POWER) |            |                            |            |
| SIZE<br>A3                                | CODE<br>CS | DOC.NUMBER<br><DOC_NUMBER> | REV<br>A01 |
| SHEET 38 of 66                            |            |                            |            |

|           |     |      |             |       |          |
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|-----------|-----|------|-------------|-------|----------|

REFERENCE NUMER : 4700~4949



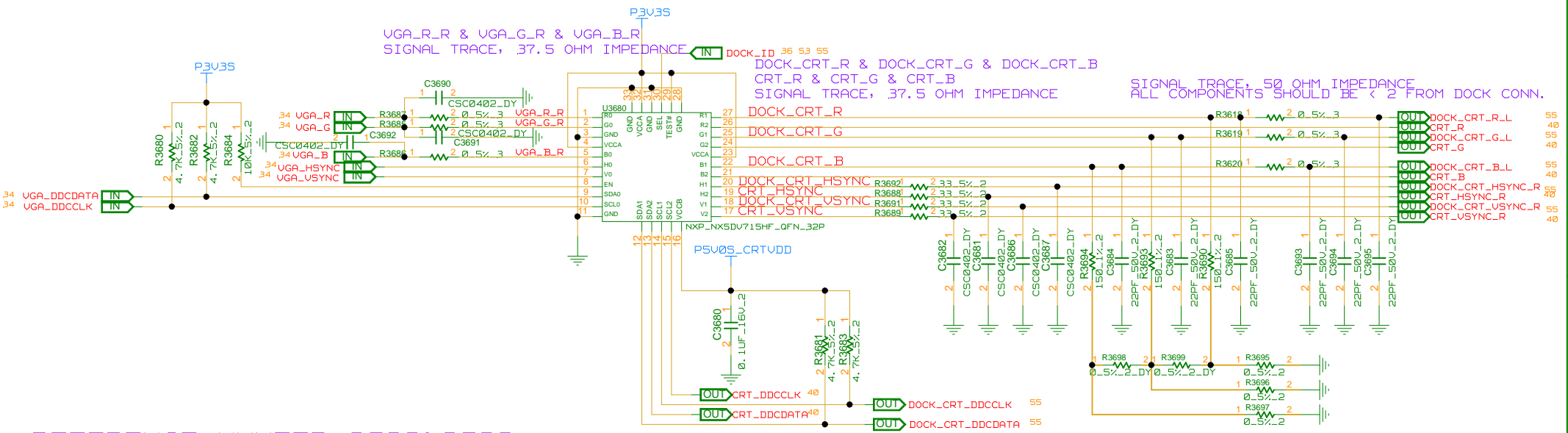
INVENTEC

TITLE  
CALVIN\_LUA\_PVP  
PANTHER POINT\_9 (GND)

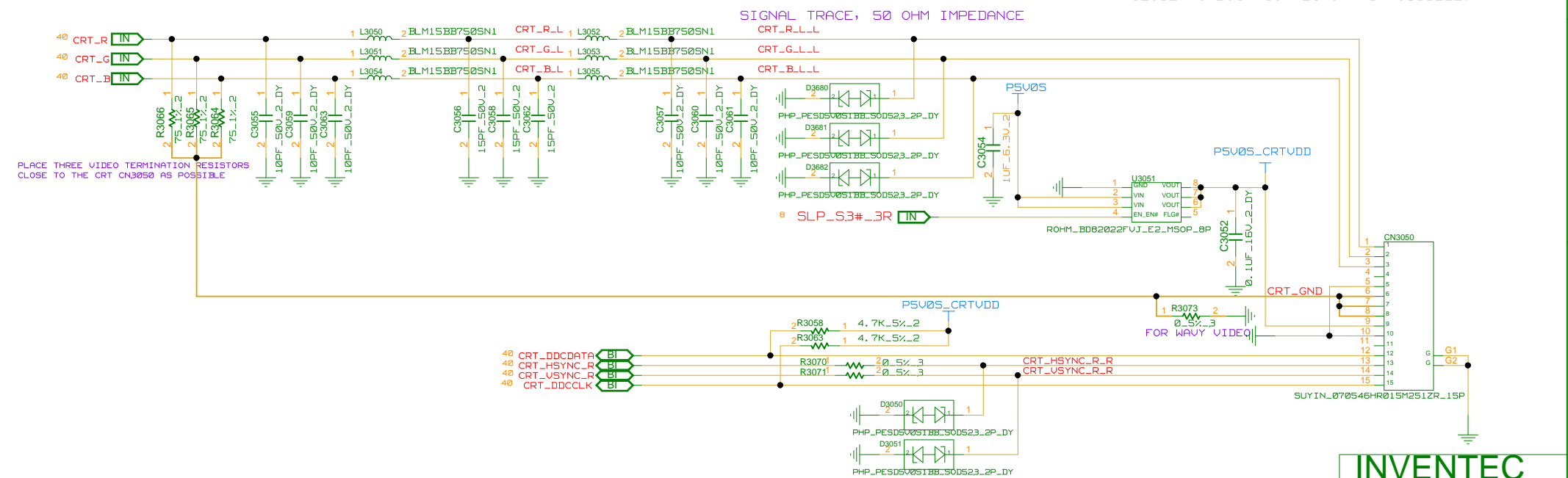
DOC NUMBER  
< DOC NUMBER >  
REV  
A01

SIZE  
A3  
CODE  
CS  
SHEET  
39 of 66

CHANGE by F.d. DATE 01-NOV-2011



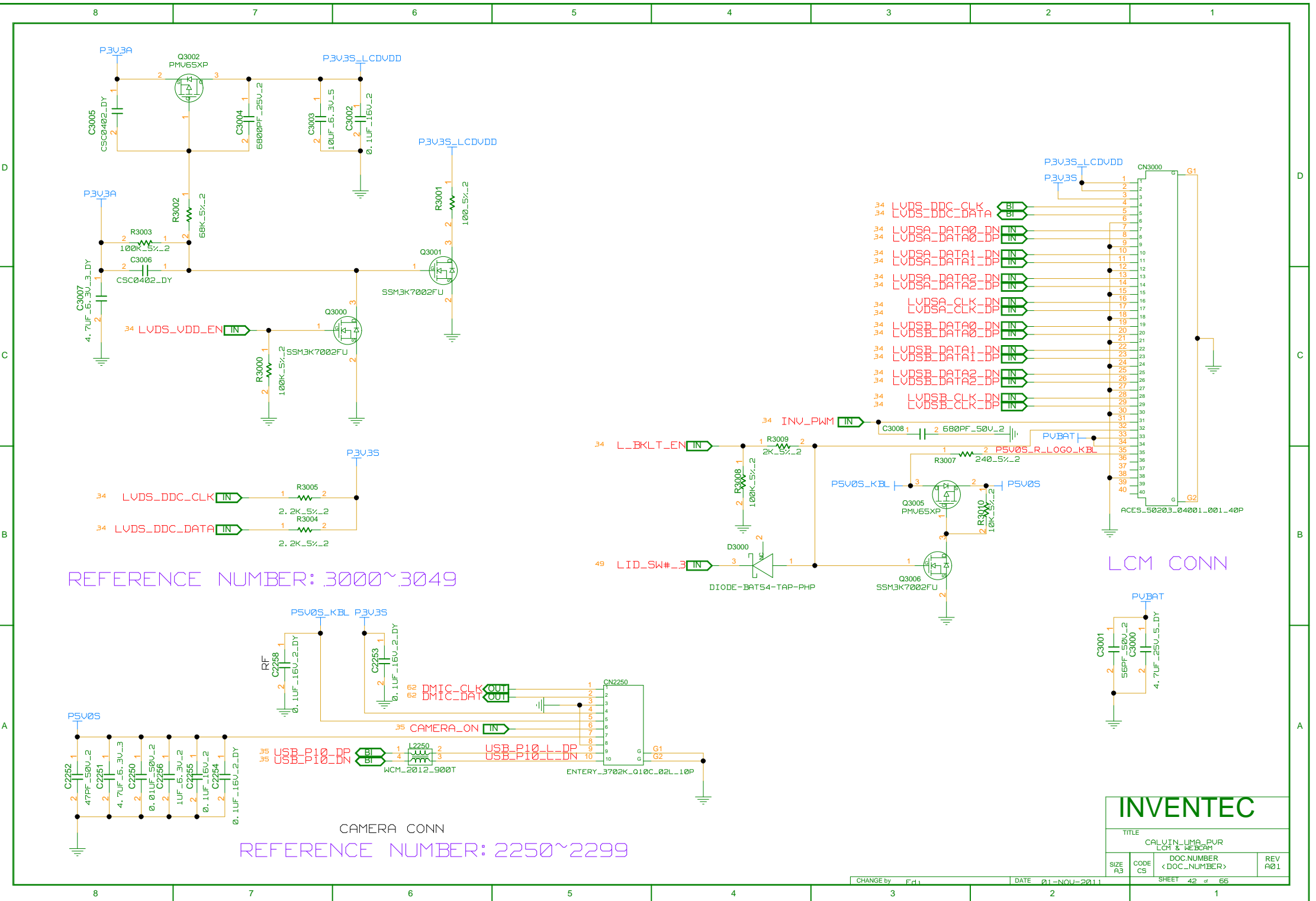
NOTE : PUT ALL DOCK-CRT COMPONENTS  
CLOSE TO DOCK CONNECTOR AS POSSIBLE.



| INVENTEC         |      |               |     |
|------------------|------|---------------|-----|
| TITLE            |      |               |     |
| CALVIN_UMA_PUB   |      |               |     |
| VGA SWITCH / CRT |      |               |     |
| SIZE             | CODE | DOC. NUMBER   | REV |
| A3               | CS   | <DOC. NUMBER> | A01 |
| SHEET 40 of 65   |      |               |     |







REFERENCE NUMBER: 3000~3049

LCM CONN

CAMERA CONN  
REFERENCE NUMBER: 2250~2299

| INVENTEC                               |            |                            |            |
|----------------------------------------|------------|----------------------------|------------|
| TITLE<br>CALVIN_LMA_PVR<br>LCH & HBCPH |            |                            |            |
| SIZE<br>A3                             | CODE<br>CS | DOC NUMBER<br><DOC_NUMBER> | REV<br>A01 |
| SHEET 42 of 65                         |            |                            |            |

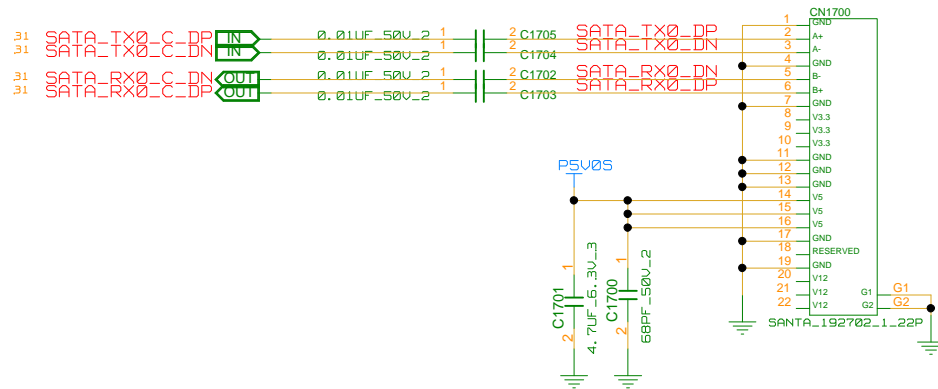
REFERENCE NUMBER: 3400~3499

INVENTEC

TITLE  
CALVIN LIMA PUR

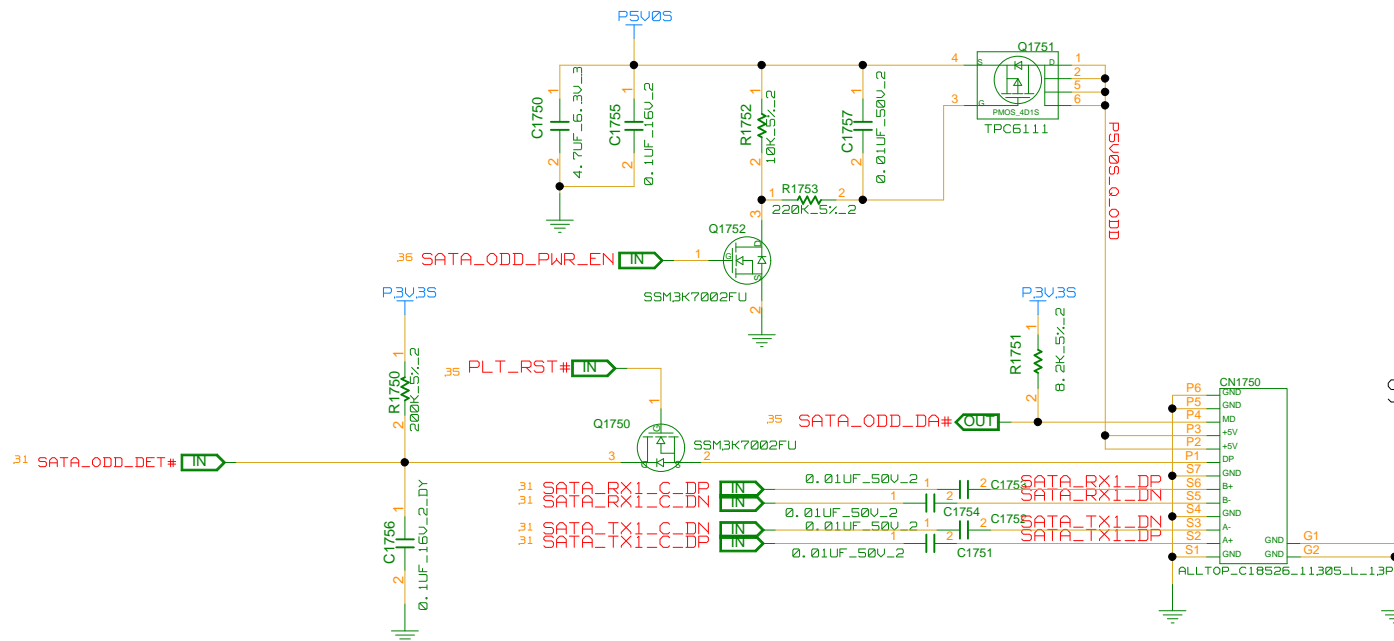
| SIZE<br>A3 | CODE<br>CS | DOC.NUMBER<br><DOC_NUMBER> | REV<br>A01 |
|------------|------------|----------------------------|------------|
|------------|------------|----------------------------|------------|

|           |    |      |             |
|-----------|----|------|-------------|
| CHANGE by | Ed | DATE | 01-NOV-2011 |
|-----------|----|------|-------------|



SATA HDD

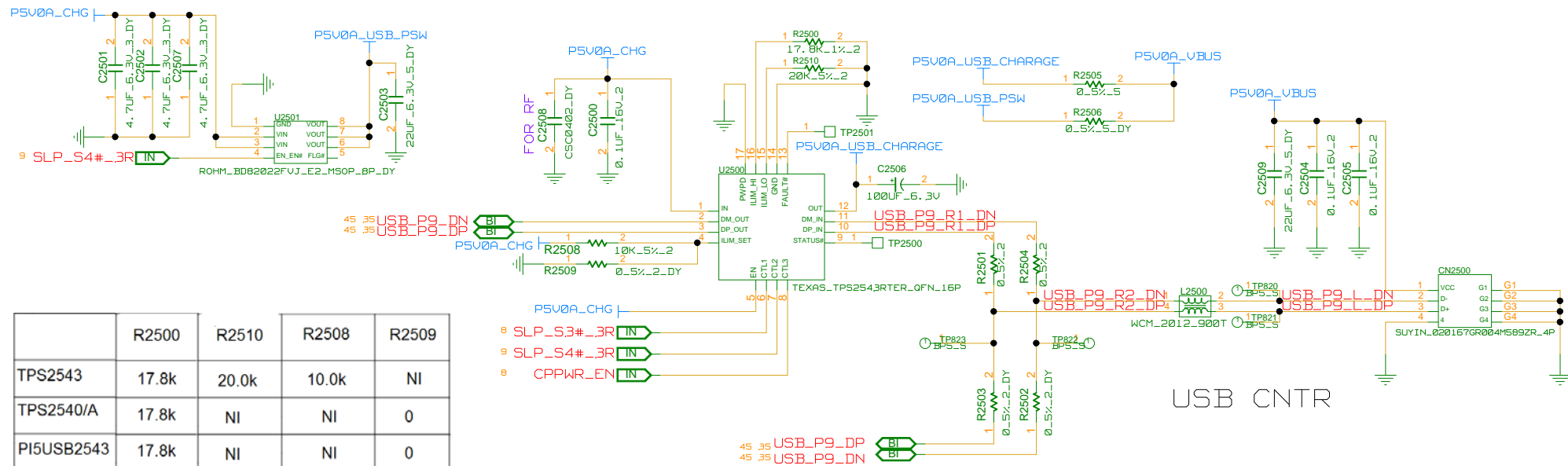
REFERENCE NUMBER: 1700~1749



SATA ODD

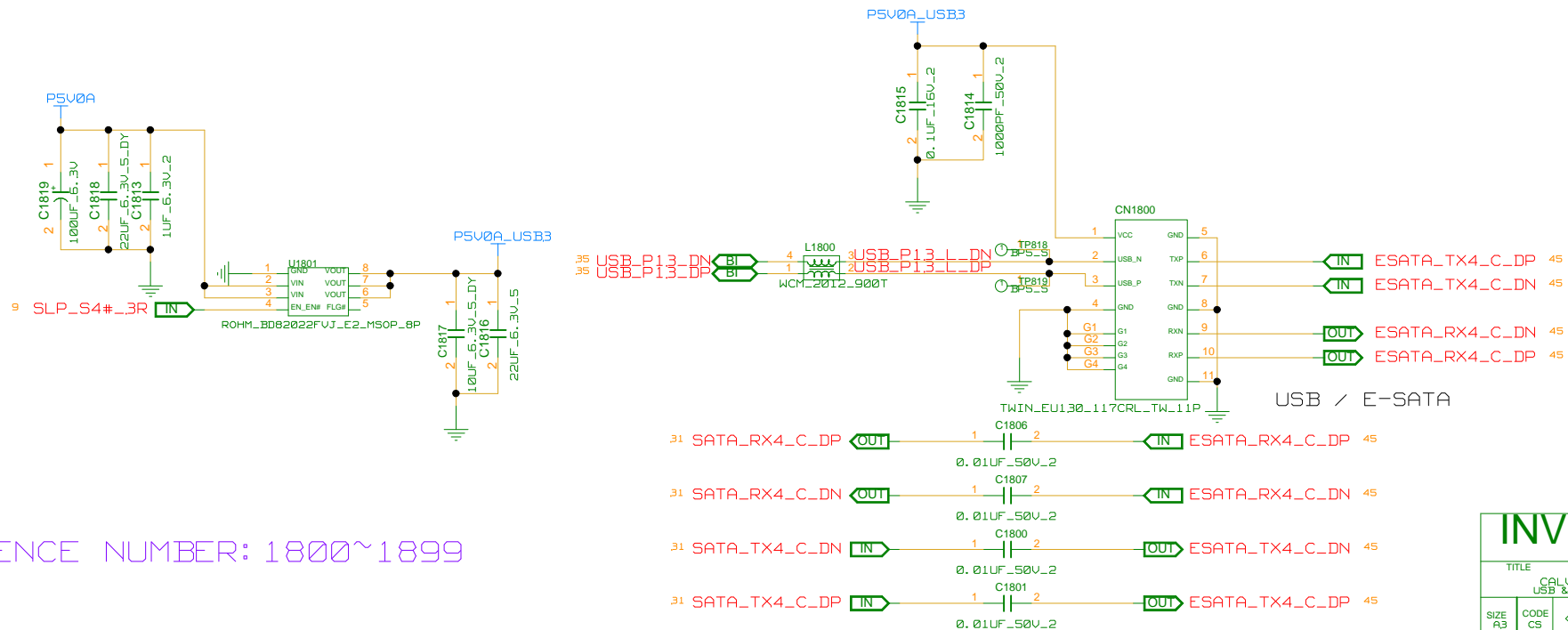
REFERENCE NUMBER: 1750~1799

| INVENTEC             |      |               |     |
|----------------------|------|---------------|-----|
| TITLE                |      |               |     |
| CALVIN_LUMA_PUR      |      |               |     |
| SATA HDD S. ODD CNTR |      |               |     |
| SIZE                 | CODE | DOC. NUMBER   | REV |
| A3                   | CS   | <DOC. NUMBER> | A01 |
| SHEET 44 of 65       |      |               |     |



|            | R2500 | R2510 | R2508 | R2509 |
|------------|-------|-------|-------|-------|
| TPS2543    | 17.8k | 20.0k | 10.0k | NI    |
| TPS2540/A  | 17.8k | NI    | NI    | 0     |
| PI5USB2543 | 17.8k | NI    | NI    | 0     |

REFERENCE NUMBER: 2500~2599

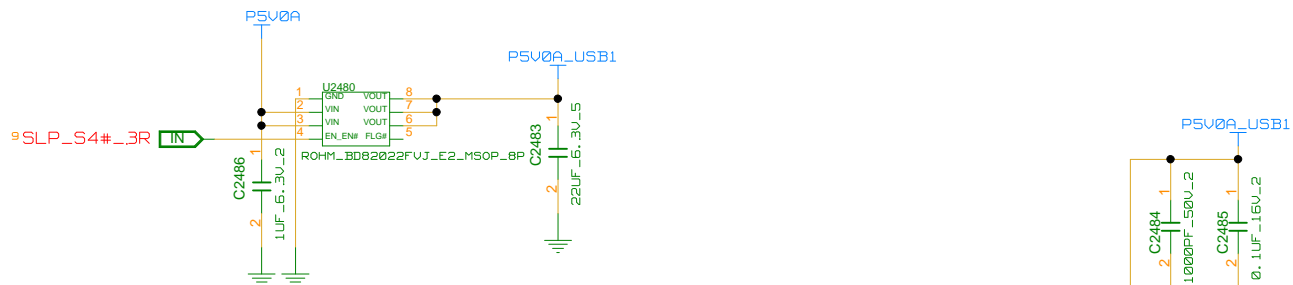


REFERENCE NUMBER: 1800~1899

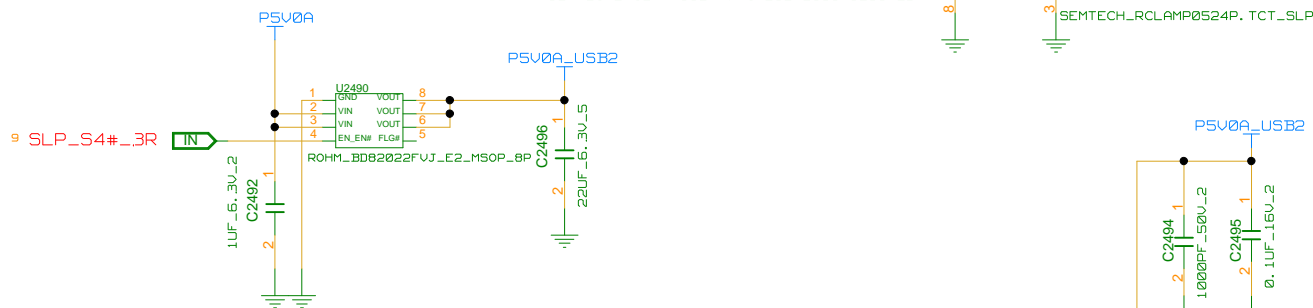
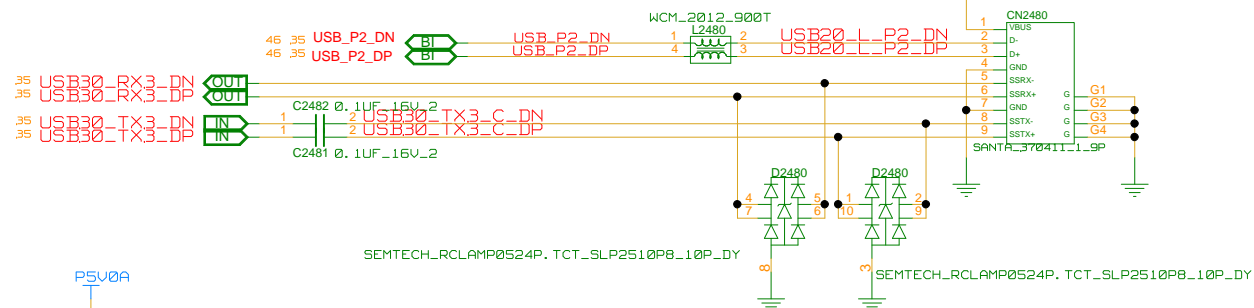
# INVENTEC

TITLE CALVIN\_LMA\_PVR  
USB & ESATA COMBO / USB CHARGER

|            |            |                            |            |
|------------|------------|----------------------------|------------|
| SIZE<br>A3 | CODE<br>CS | DOC.NUMBER<br><DOC_NUMBER> | REV<br>A01 |
|------------|------------|----------------------------|------------|



REFERENCE NUMBER: 2480~2489



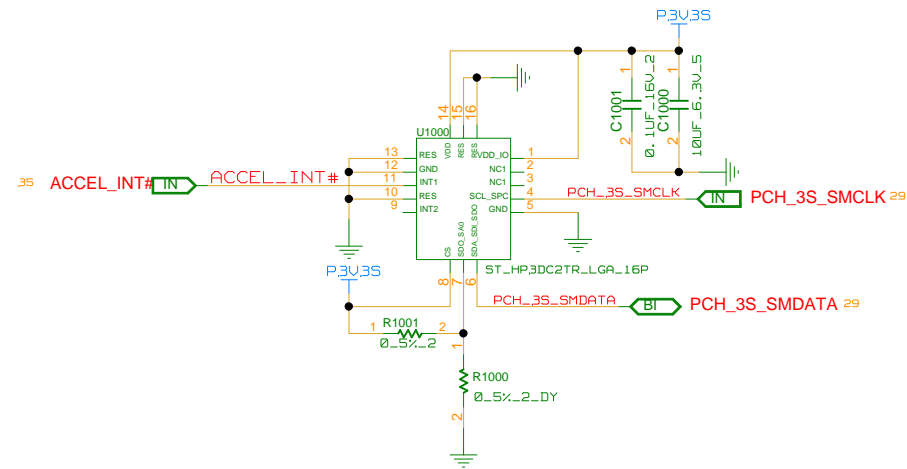
REFERENCE NUMBER: 2490~2499

SEMTECH\_RCLAMP0524P, TCT\_SLP2510P8\_10P\_DY

| INVENTEC       |      |              |     |
|----------------|------|--------------|-----|
| TITLE          |      |              |     |
| CALUTN_LMA_PVR |      |              |     |
| USB CONN       |      |              |     |
| SIZE           | CODE | DOC NUMBER   | REV |
| A3             | CS   | <DOC_NUMBER> | A01 |
| SHEET 45 of 65 |      |              |     |



REFERENCE NUMER : 1000~1099



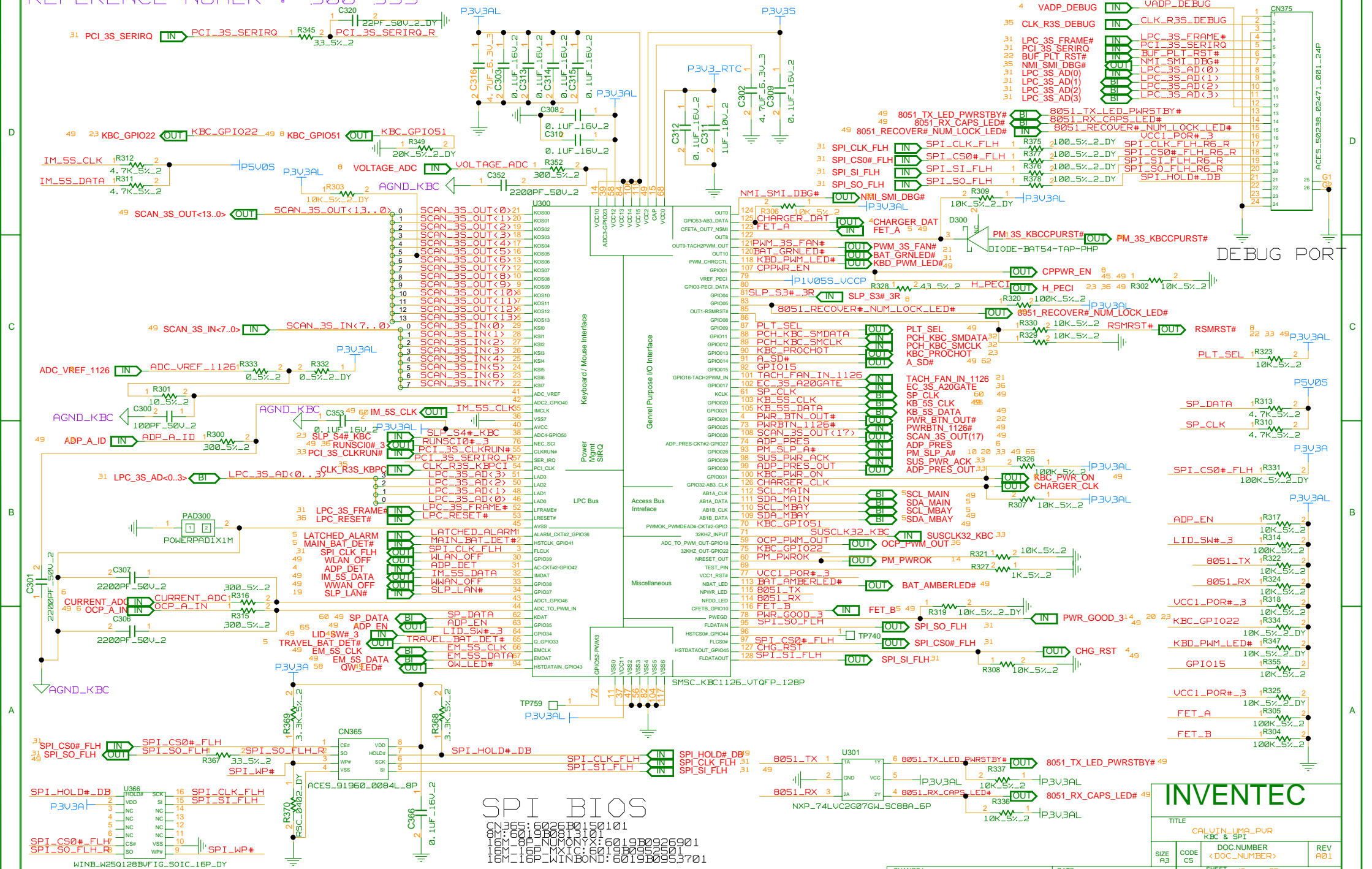
ACCELEMETOR

INVENTEC

|                                        |            |                            |            |
|----------------------------------------|------------|----------------------------|------------|
| TITLE<br>CALVIN_LMA_PUR<br>ACCELEMETOR |            |                            |            |
| SIZE<br>A3                             | CODE<br>CS | DOC.NUMBER<br><DOC_NUMBER> | REV<br>A01 |
| SHEET 48 of 66                         |            |                            |            |



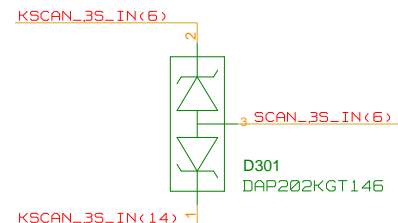
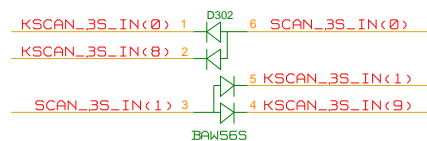
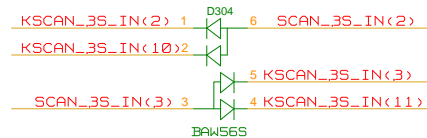
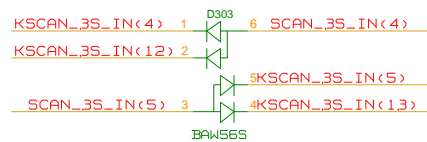
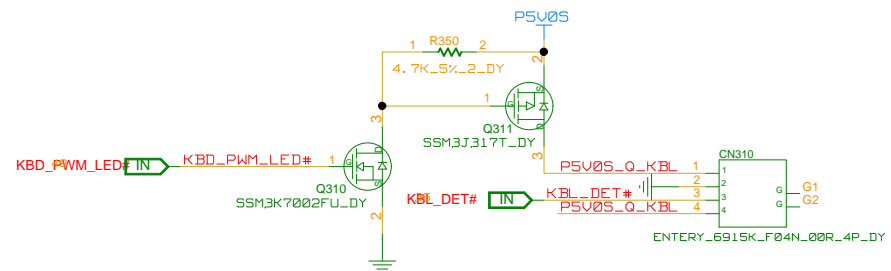
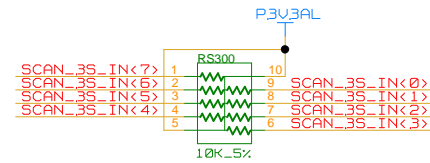
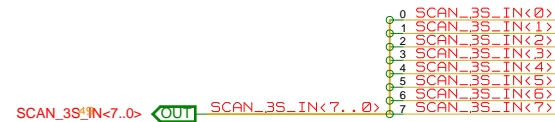
REFERENCE NUMER : .300~.399



# INVENTEC

| TITLE                       |            |                              |  |
|-----------------------------|------------|------------------------------|--|
| CALVIN_UMA_PVR<br>KBC & SPI |            |                              |  |
| SIZE<br>A3                  | CODE<br>CS | DOC.NUMBER<br>< DOC_NUMBER > |  |

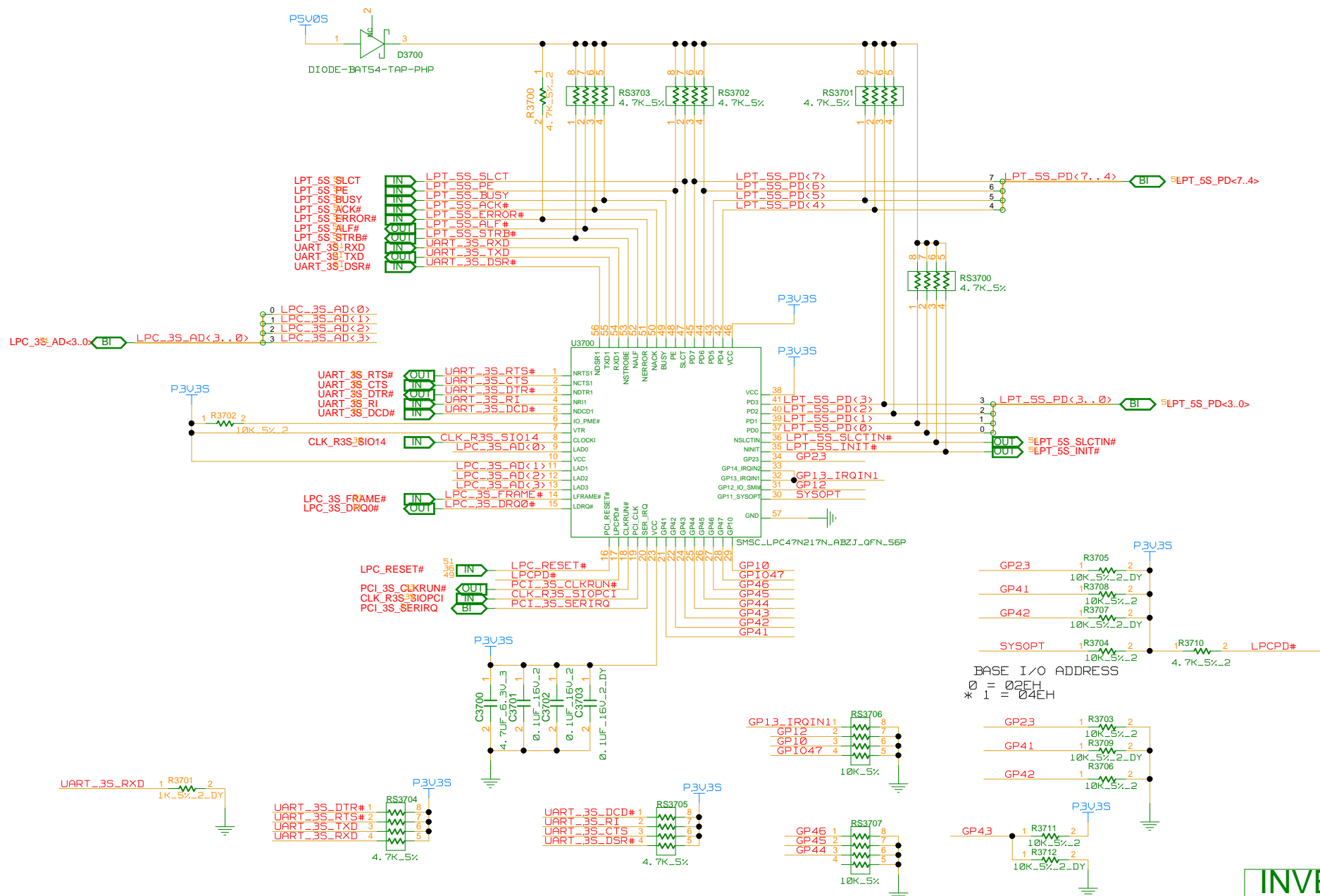
REFERENCE NUMER : 300~389



INVENTEC

| TITLE                        |      |              |     |
|------------------------------|------|--------------|-----|
| CALUTIN_LUMA_PVR<br>KEYBOARD |      |              |     |
| SIZE                         | CODE | DOC.NUMBER   | REV |
| A3                           | CS   | <DOC_NUMBER> | A01 |
| SHEET 50 of 65               |      |              |     |

REFERENCE NUMER : .3700~.3799

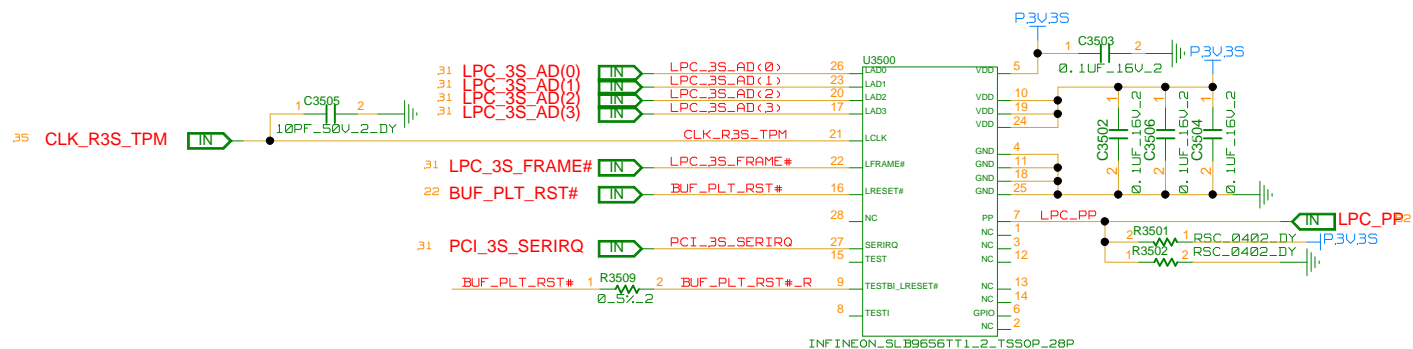


INVENTEC

|                             |            |                            |            |
|-----------------------------|------------|----------------------------|------------|
| TITLE                       |            |                            |            |
| CALVIN_UMA_PVR<br>SUPER I/O |            |                            |            |
| SIZE<br>A3                  | CODE<br>CS | DOC.NUMBER<br><DOC_NUMBER> | REV<br>A01 |
| SHEET 51 of 66              |            |                            |            |

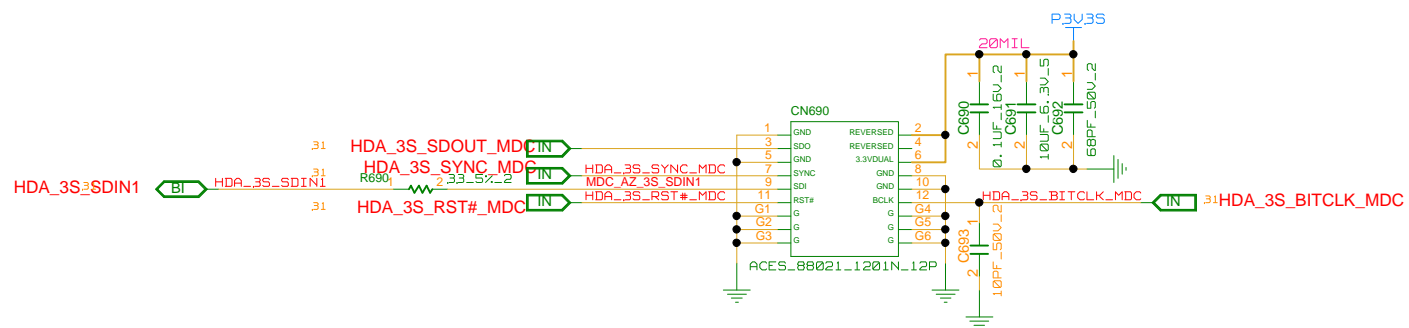
REFERENCE NUMER : .3500~.3549

TPM 1.2  
SLB9635 TCG REV 103  
SLB9656 TCG REV 116 (W/OTP)



TPM1.2

REFERENCE NUMER : 650~699

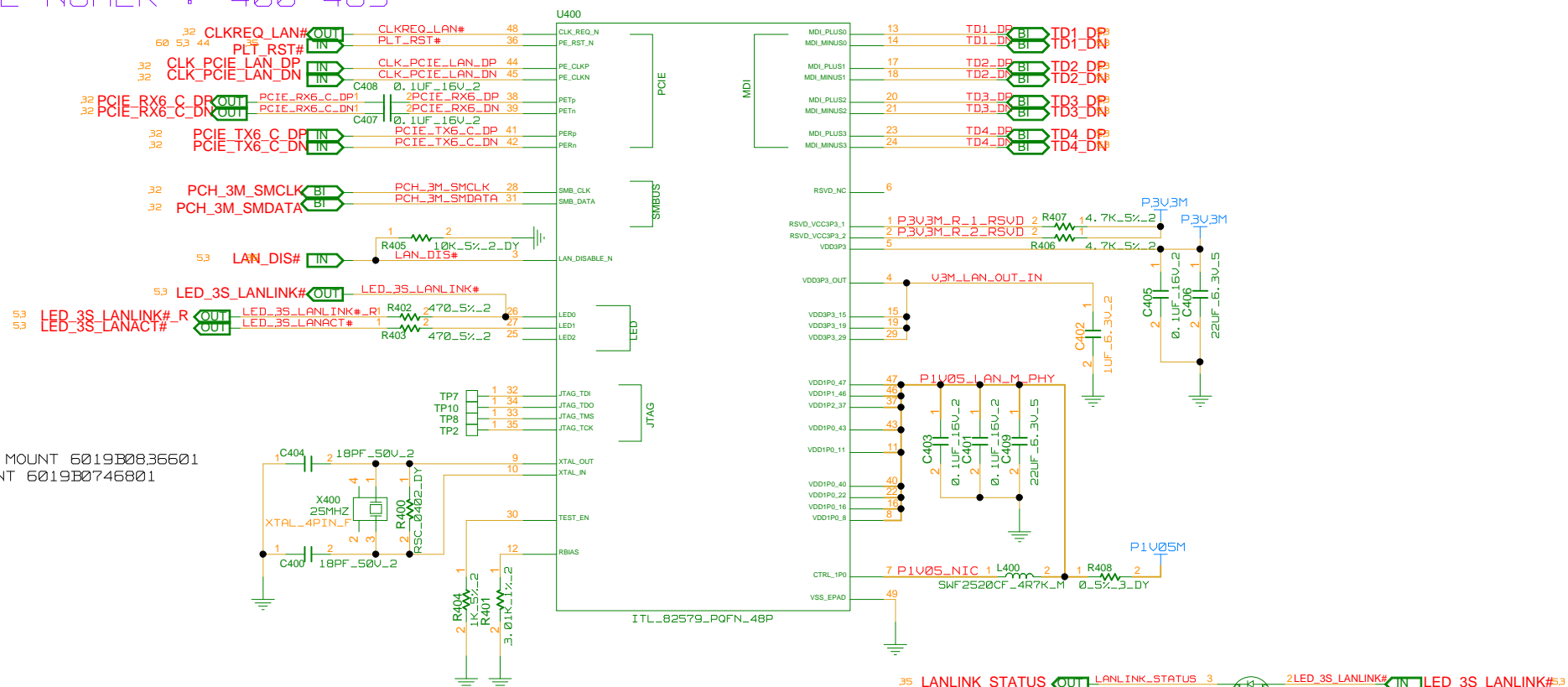


MDC CONN

INVENTEC

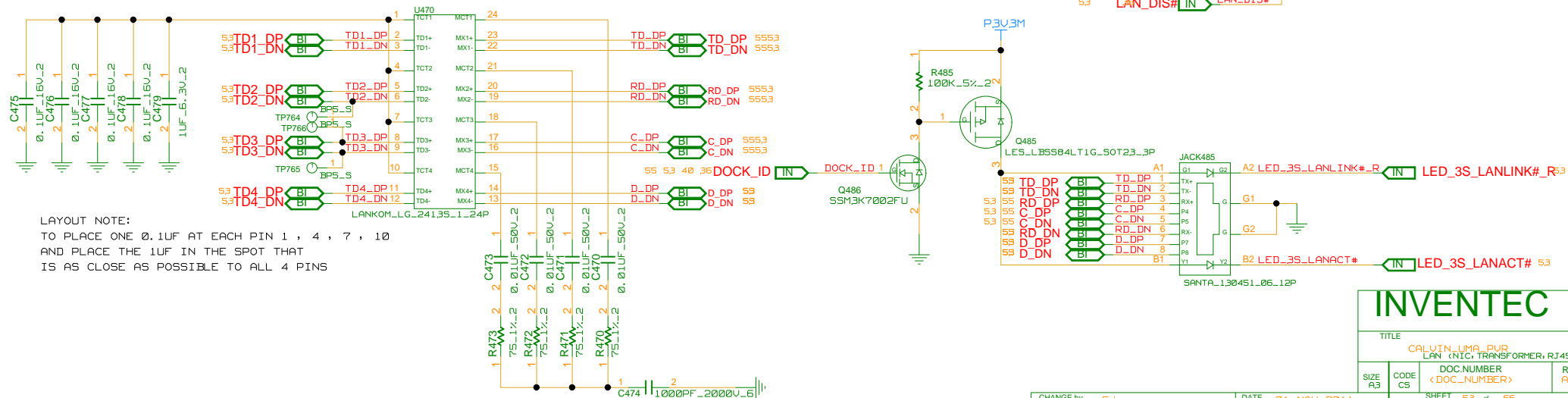
|                             |            |                            |            |
|-----------------------------|------------|----------------------------|------------|
| TITLE                       |            |                            |            |
| CALVIN_UMA_PVR<br>TPM & MDC |            |                            |            |
| SIZE<br>A3                  | CODE<br>CS | DOC.NUMBER<br><DOC_NUMBER> | REV<br>A01 |
| SHEET 52 of 66              |            |                            |            |

REFERENCE NUMER : 400~469



NOTE:  
NON-VPRO SKU U400 MOUNT 6019B0836601  
VPRO SKU U400 MOUNT 6019B0746801

REFERENCE NUMER : 470~499



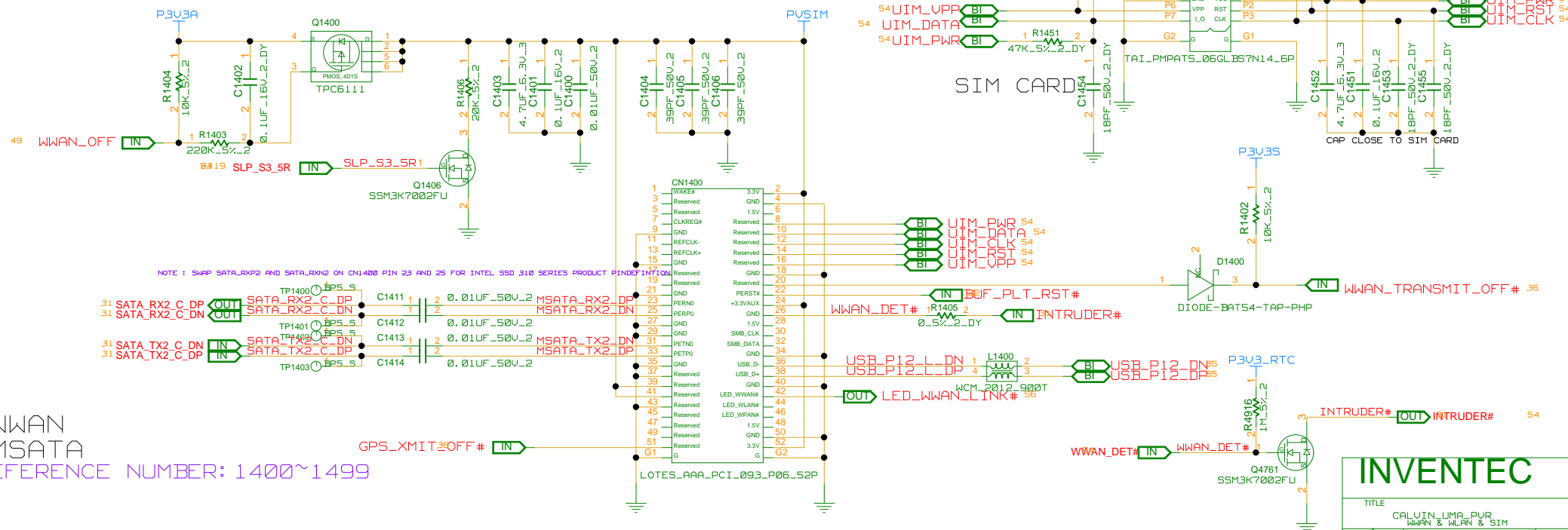
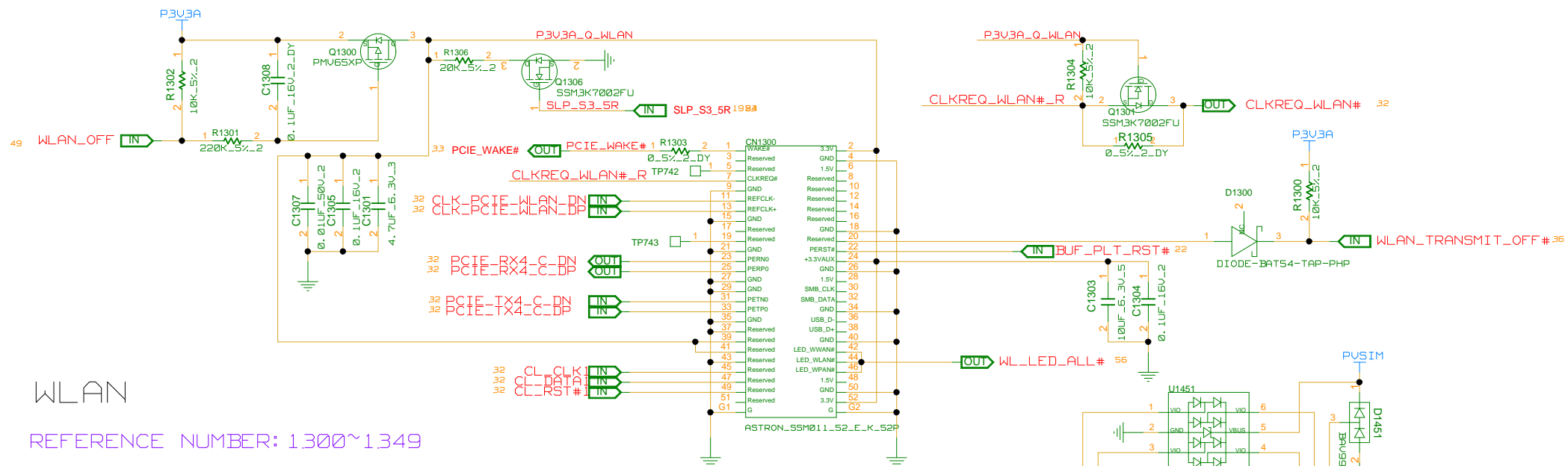
LAYOUT NOTE:  
TO PLACE ONE 0.1UF AT EACH PIN 1 , 4  
AND PLACE THE 1UF IN THE SPOT THAT  
IS AS CLOSE AS POSSIBLE TO ALL 4 PINS

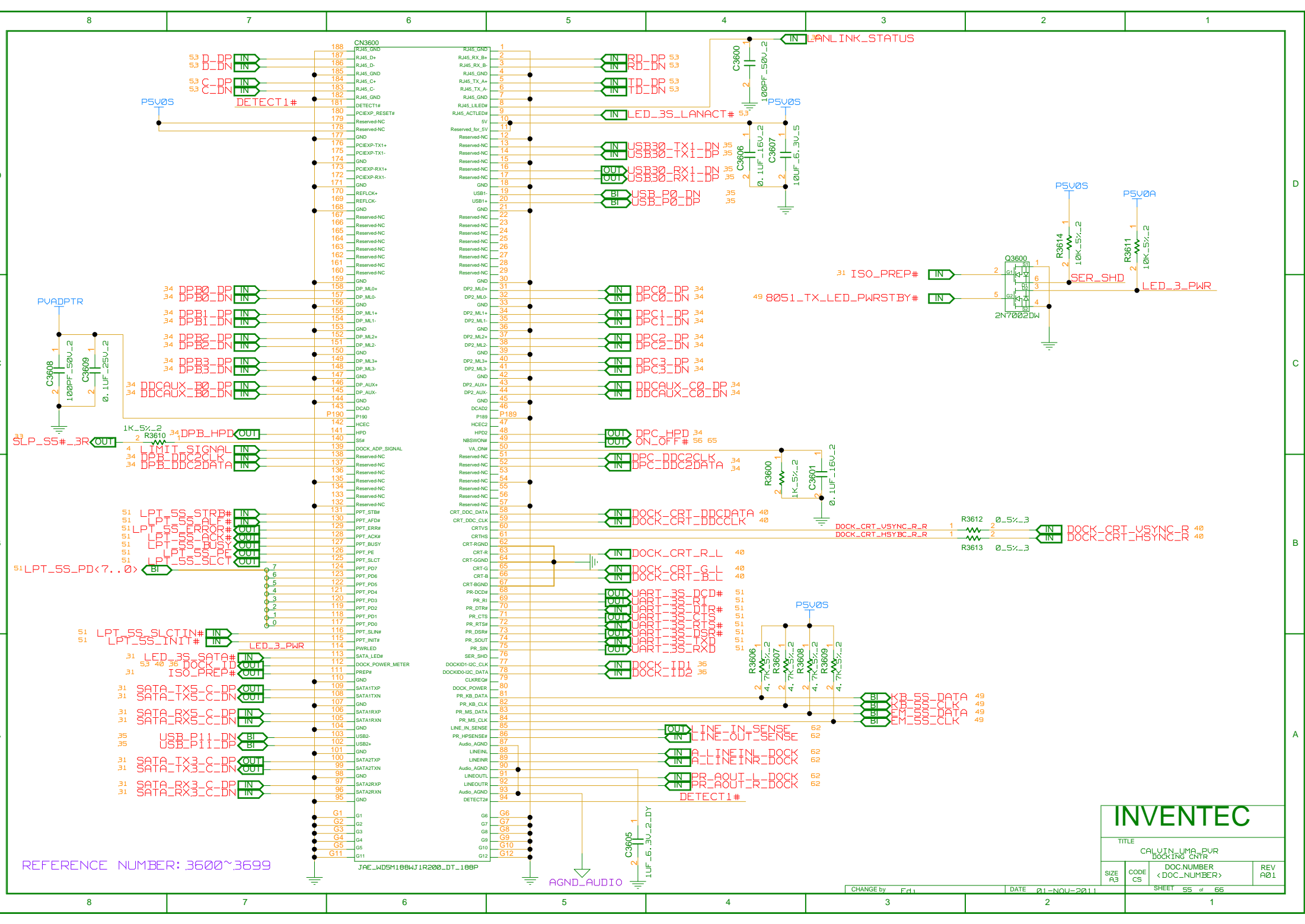
INVENTEC

|       |                                              |
|-------|----------------------------------------------|
| TITLE | CALVIN_UMA_PUR<br>LAN (NIC-TRANSFORMER-RI45) |
|-------|----------------------------------------------|

|                |            |                              |          |
|----------------|------------|------------------------------|----------|
| SIZE<br>A3     | CODE<br>CS | DOC.NUMBER<br>< DOC_NUMBER > | RE<br>A0 |
| SHEET 53 of 66 |            |                              |          |

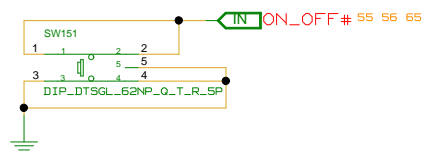
|           |    |      |             |
|-----------|----|------|-------------|
| CHANGE by | Ed | DATE | 01-NOV-2011 |
|-----------|----|------|-------------|



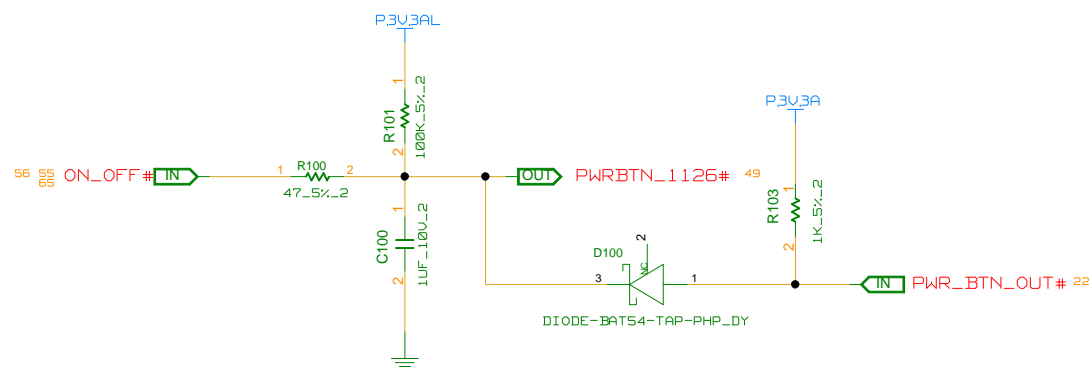
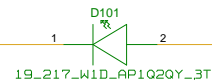


REFERENCE NUMBER: 3600~3699

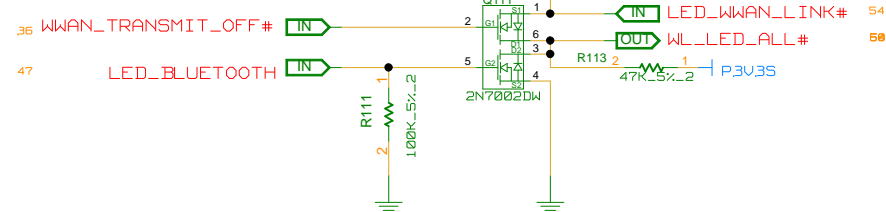
| INVENTEC                       |            |                              |            |
|--------------------------------|------------|------------------------------|------------|
| TITLE                          |            |                              |            |
| CALVIN_LMA_PVR<br>DOCKING_CNTR |            |                              |            |
| SIZE<br>A3                     | CODE<br>CS | DOC.NUMBER<br>< DOC_NUMBER > | REV<br>A01 |
| SHEET 55 of 66                 |            |                              |            |



8051-TX\_LED\_PWRSTBY# 60



POWER / STANDBY LED



WLAN\_WWAN\_BLUE TOOTH\_LED

REFERENCE NUMBER: 100~199

INVENTEC

TITLE CALVIN\_UMA\_PVP  
POWER & WLAN\_LED

SIZE A3 CODE CS DOC NUMBER <DOC\_NUMBER> REV A01

CHANGE by F.d.1 DATE 01-NOV-2011

SHEET 56 of 65



# SCREW

1 S27  
SCREW320\_900\_1P

1 STD3  
DIPPAD\_1.15\_6\_0-TOP

1 STD4  
DIPPAD\_1.15\_6\_0-TOP

1 STD1  
STDPAD\_1.15\_6-TOP

1 STD2  
STDPAD\_1.15\_6-TOP

1 S2  
SCREW320\_680\_800\_1P

1 S5  
SCREW300\_700\_800\_1P

1 S6  
SCREW320\_800\_1P

1 S12  
SCREW550\_850\_700\_NP\_1P

1 S23  
SCREW550\_850\_700\_NP\_1P

1 S17  
SCREW300\_800\_600\_1P

1 S62  
SCREW280\_500\_1P

1 STD26  
STDPAD\_1.2\_0\_6-TOP

1 STD27  
STDPAD\_1.2\_0\_6-TOP

1 S19  
SCREW320\_600\_1P

1 S22  
SCREW320\_800\_600\_1P

1 S13  
SCREW330\_600\_1P

1 S15  
SCREW330\_600\_1P

1 S16  
SCREW330\_600\_1P

1 S14  
SCREW330\_0\_500\_1P

1 S56  
SCREW320\_800\_1P

1 FIX105  
FIX\_MASK  
1 FIX106  
FIX\_MASK  
1 FIX107  
FIX\_MASK  
1 FIX108  
FIX\_MASK  
1 FIX109  
FIX\_MASK  
1 FIX110  
FIX\_MASK  
1 FIX111  
FIX\_MASK

CPU

MDC

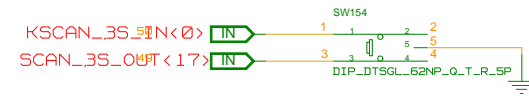
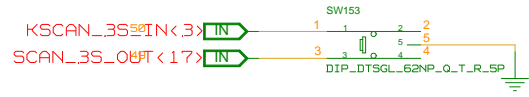
## INVENTEC

TITLE  
CALVIN\_UMA\_PVR  
SCREW

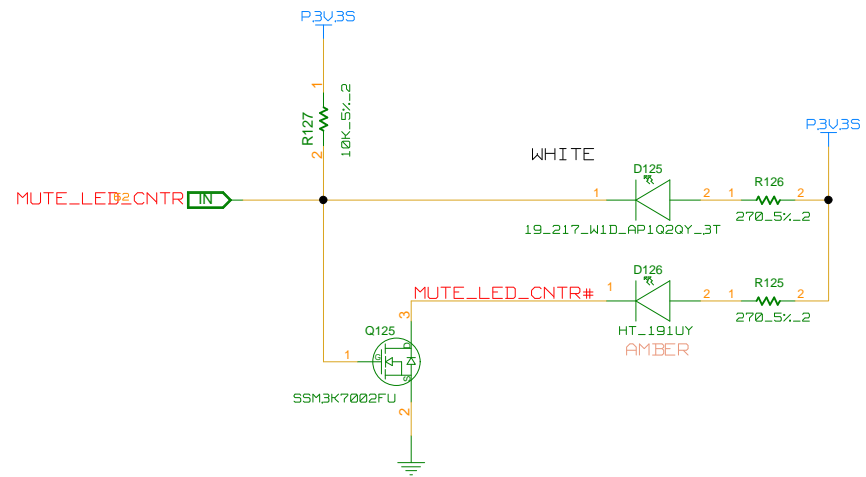
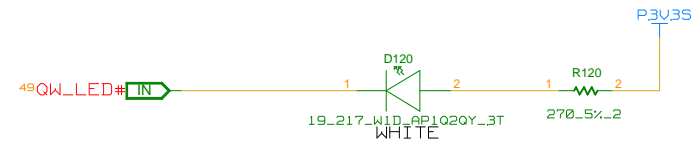
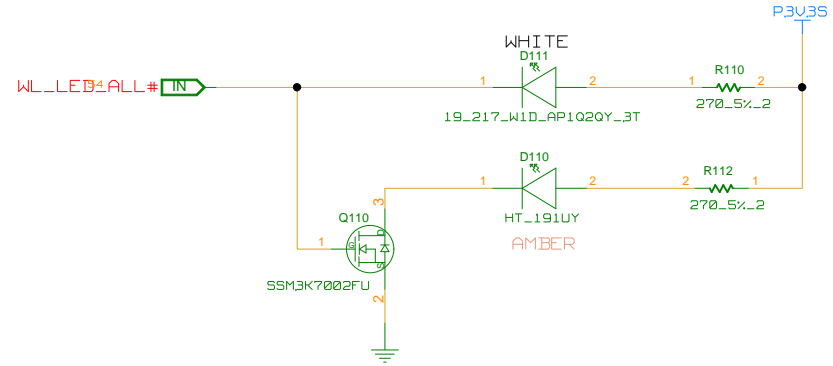
|            |            |                            |            |
|------------|------------|----------------------------|------------|
| SIZE<br>A3 | CODE<br>CS | DOC.NUMBER<br><DOC_NUMBER> | REV<br>A01 |
|------------|------------|----------------------------|------------|

CHANGE by F.d. DATE 01-NOV-2011

SHEET 57 of 66

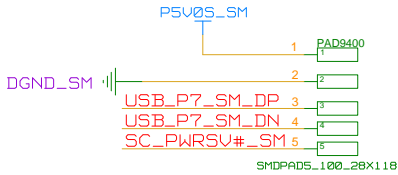


REFERENCE NUMBER: 100~199



| INVENTEC                                                   |            |                            |            |
|------------------------------------------------------------|------------|----------------------------|------------|
| TITLE<br>CALVIN_UMA_PVR<br>WIRELESS / QUICK WEB / MUTE LED |            |                            |            |
| SIZE<br>A3                                                 | CODE<br>CS | DOC NUMBER<br><DOC_NUMBER> | REV<br>A01 |
| SHEET 58 of 65                                             |            |                            |            |

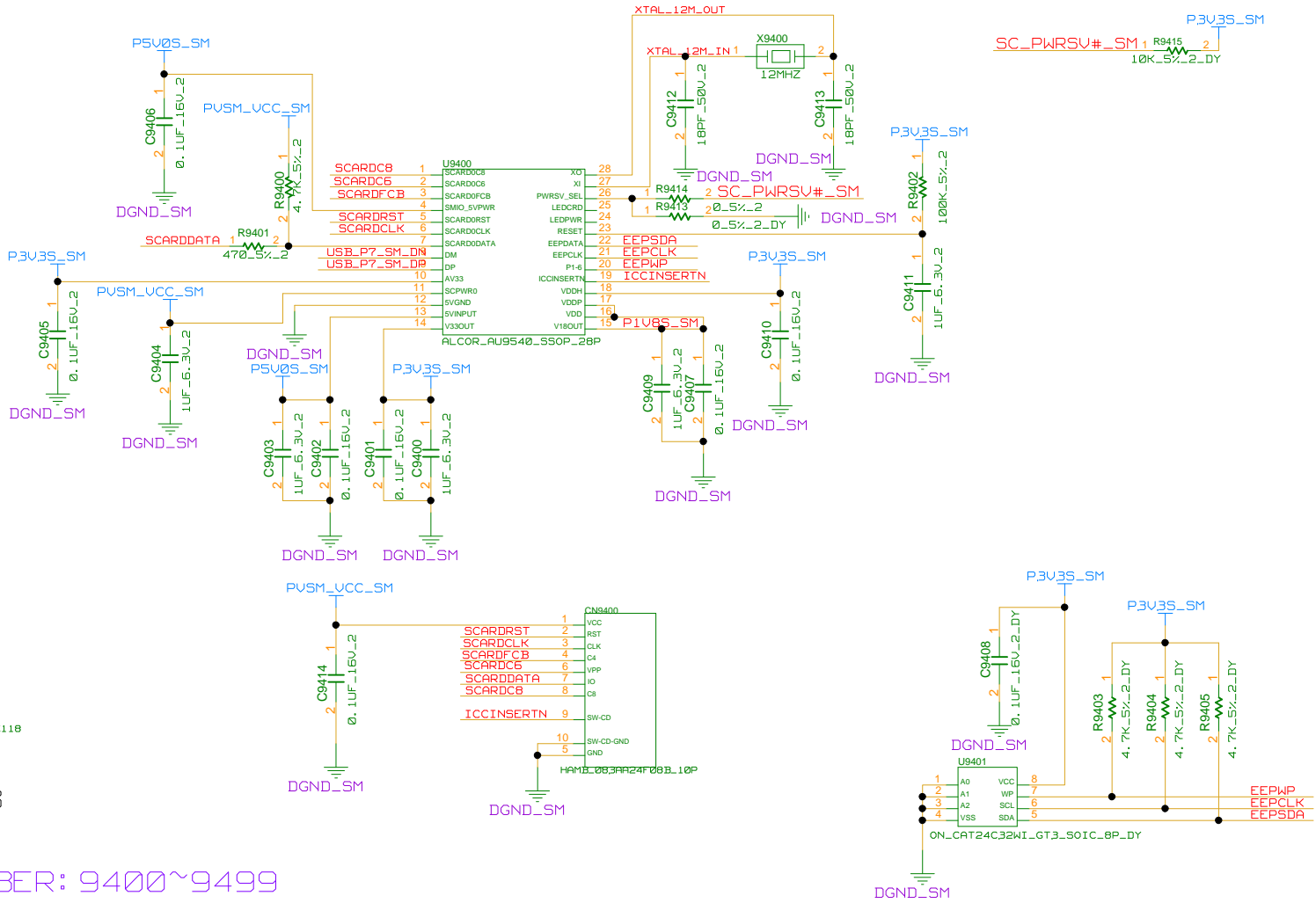
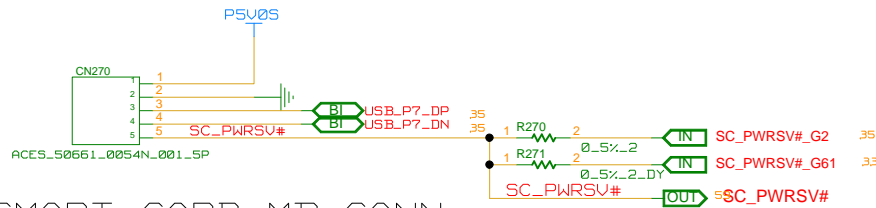
FIX9401  
FIX\_MASK  
FIX9402  
FIX\_MASK  
FIX9403  
FIX\_MASK  
FIX9404  
FIX\_MASK  
FIX9405  
FIX\_MASK  
FIX9406  
FIX\_MASK  
FIX9407  
FIX\_MASK  
FIX9408  
FIX\_MASK



SMART CARD DB

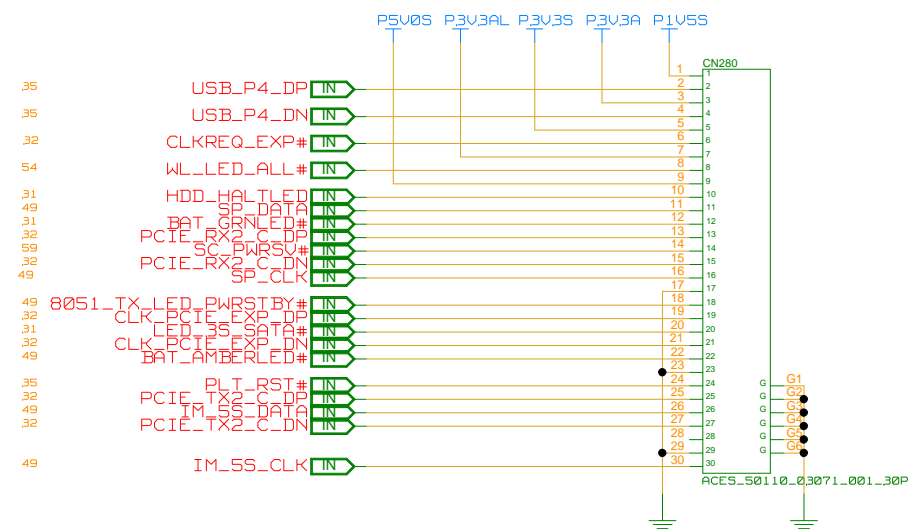
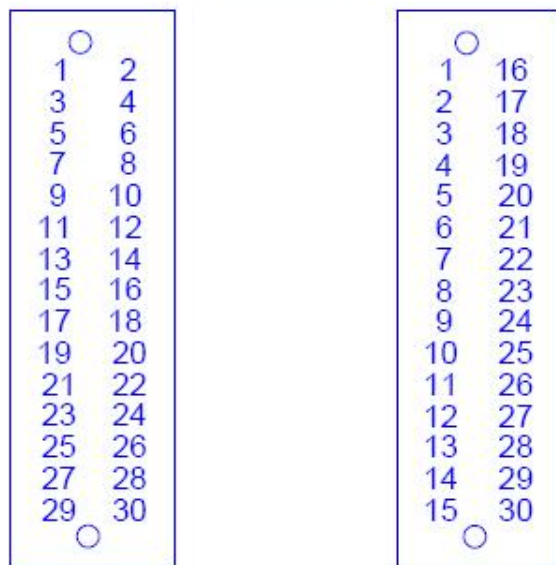
REFERENCE NUMBER: 9400~9499

SMART CARD MB CONN.



| INVENTEC                               |            |                            |            |
|----------------------------------------|------------|----------------------------|------------|
| TITLE<br>CALUTIN_UMA_PVR<br>SMART CARD |            |                            |            |
| SIZE<br>A3                             | CODE<br>CS | DOC NUMBER<br><DOC_NUMBER> | REV<br>A01 |
| SHEET 59 of 65                         |            |                            |            |

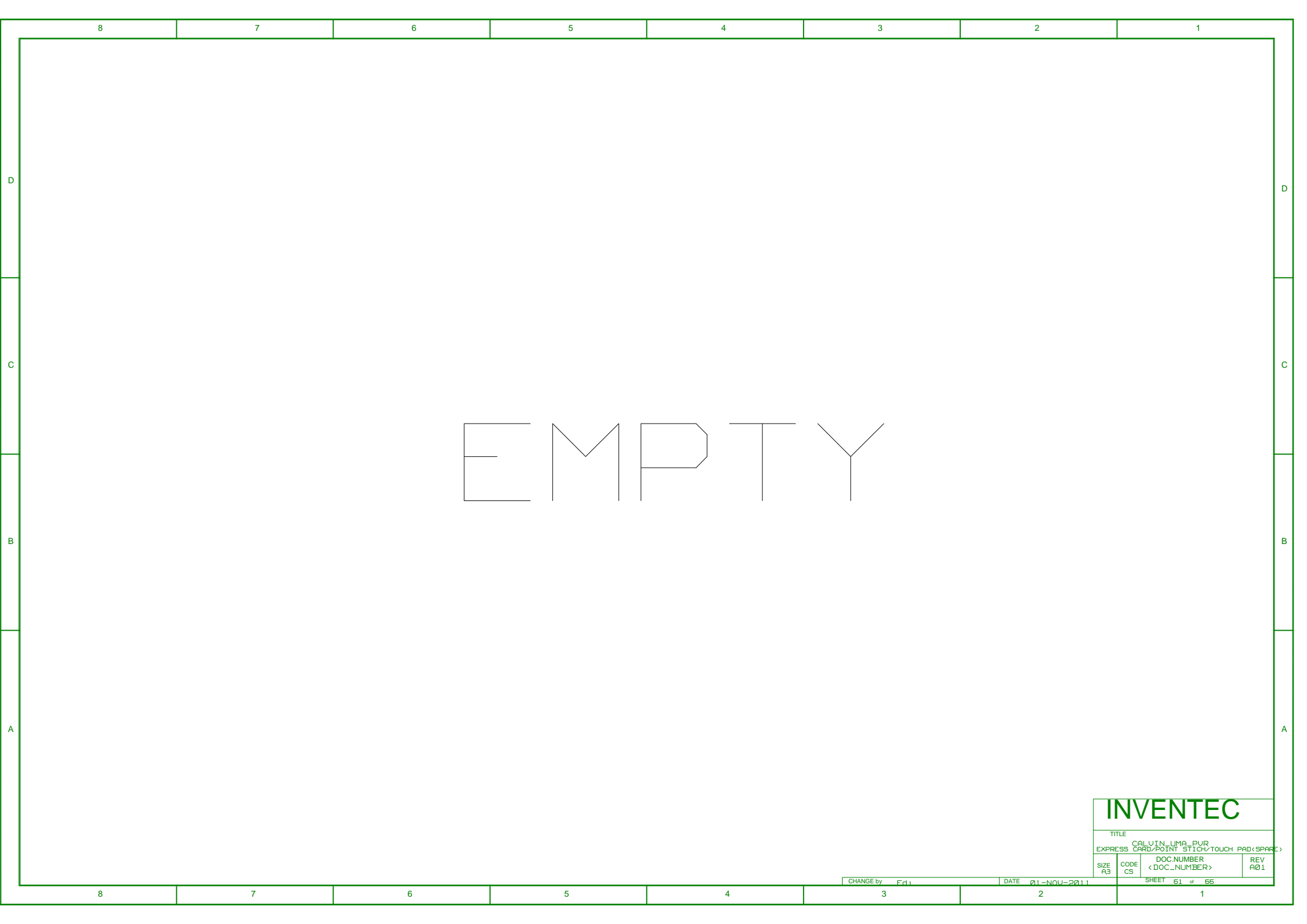
EXPRESSCARD CONN  
MB SIDE<CN280> PIN DEFINE DB SIDE<CN9001 > PIN DEFINE



EXCHANGE 6012B0069804 ON MB  
6012B0029801 ON EXP CARD  
EXPRESS CARD MB CONN.

REFERENCE NUMBER: 9000~9099

|                                              |            |                            |            |
|----------------------------------------------|------------|----------------------------|------------|
| INVENTEC                                     |            |                            |            |
| TITLE<br>CALVIN_LMA_PUB<br>EXPRESS CARD CNTR |            |                            |            |
| SIZE<br>A3                                   | CODE<br>CS | DOC.NUMBER<br><DOC_NUMBER> | REV<br>A01 |
| SHEET 60 of 65                               |            |                            |            |



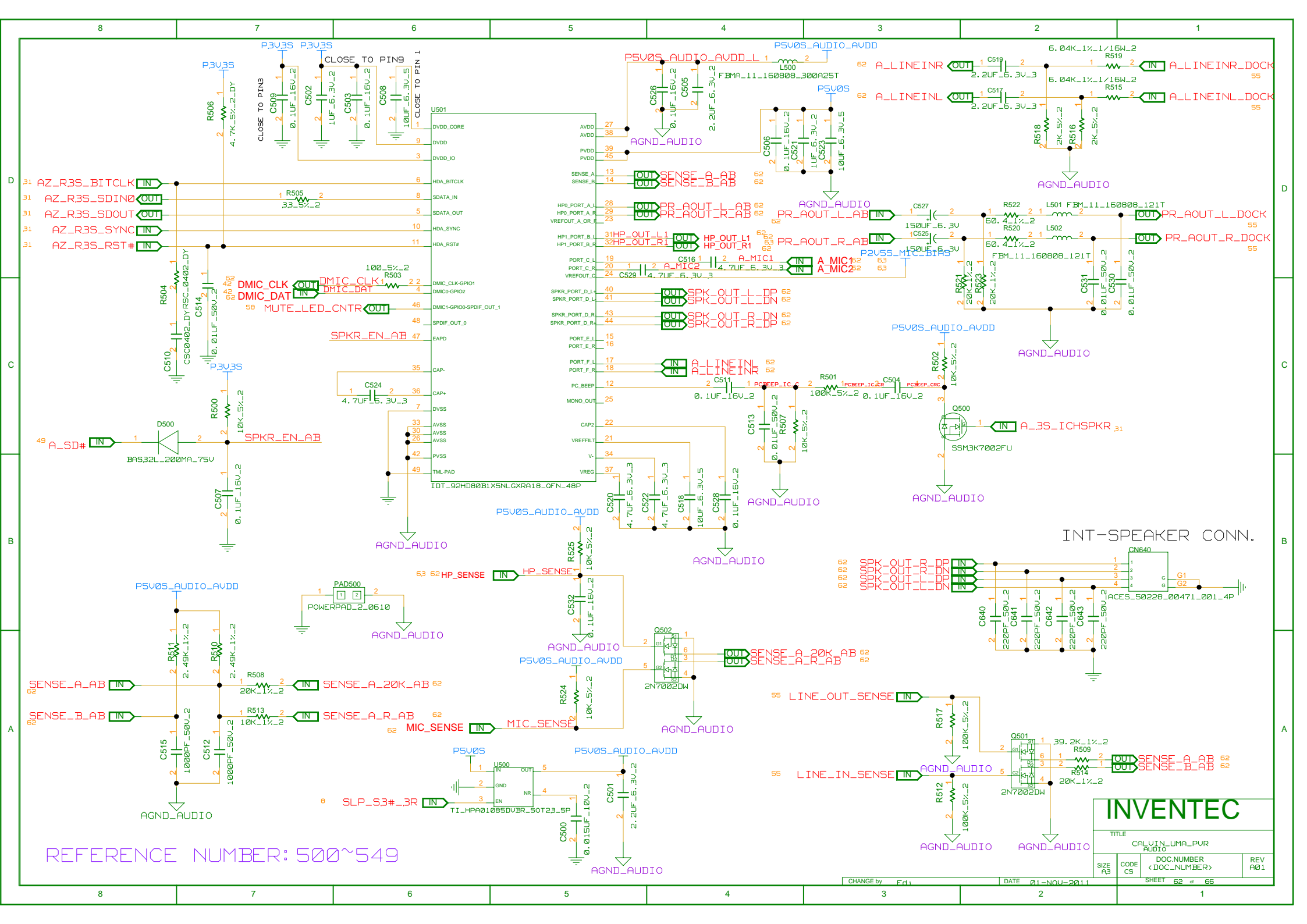
EMPTY

INVENTEC

TITLE  
CALVIN\_LMA\_PUB  
EXPRESS\_CARD/POINT\_STICH/TOUCH\_PAD<SPARE>

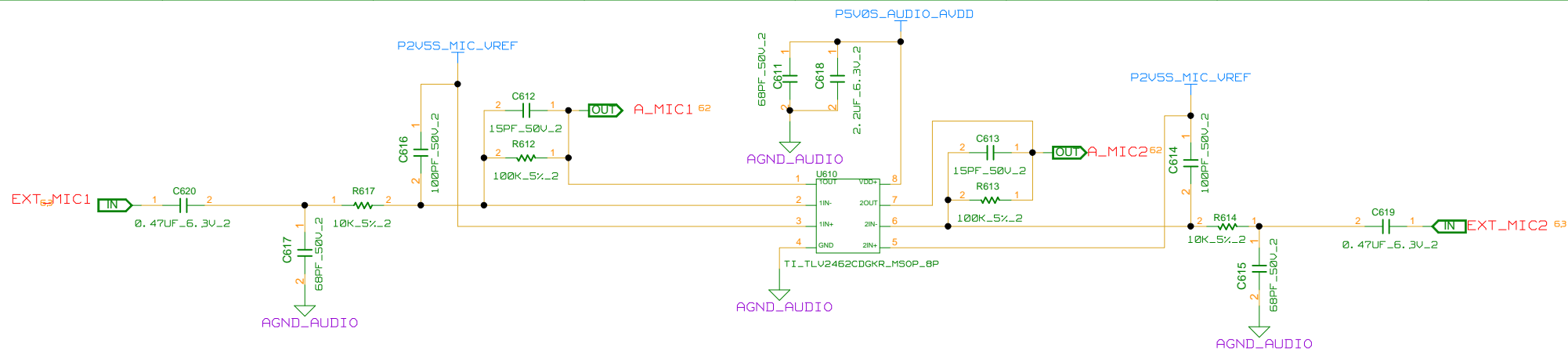
|            |            |                            |            |
|------------|------------|----------------------------|------------|
| SIZE<br>A3 | CODE<br>CS | DOC.NUMBER<br><DOC_NUMBER> | REV<br>A01 |
|------------|------------|----------------------------|------------|

CHANGE by F.d.1 DATE 01-NOV-2011 SHEET 61 of 65

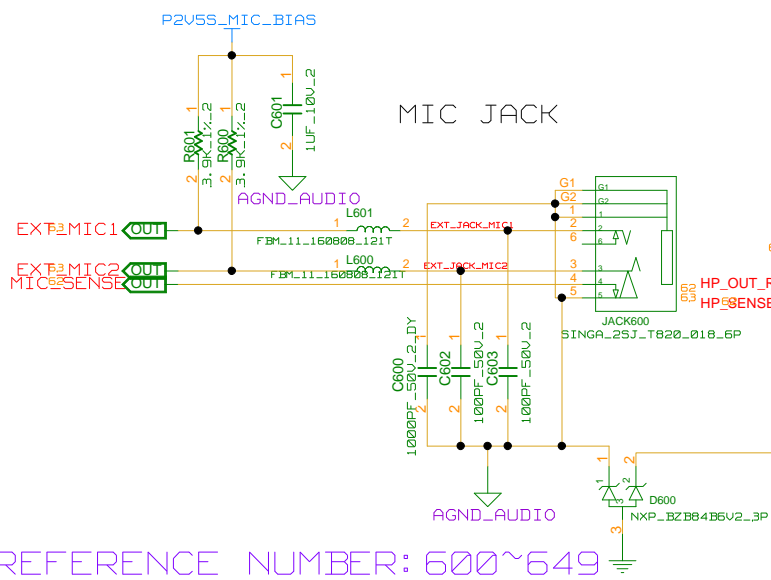


REFERENCE NUMBER: 500~549

| INVENTEC        |  |                |     |
|-----------------|--|----------------|-----|
| TITLE           |  |                |     |
| CALUTIN_UMA_PVR |  |                |     |
| AUDIO           |  |                |     |
| SIZE            |  | DOC NUMBER     | REV |
| A3              |  | <DOC_NUMBER>   | A01 |
| CODE            |  | SHEET 62 of 65 |     |
| CS              |  |                |     |



EXT. MIC  
REFERENCE NUMBER: 610~624

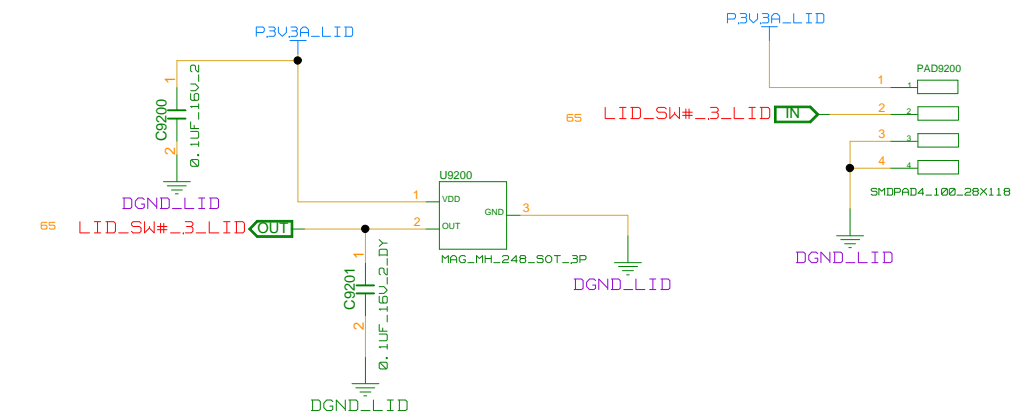


REFERENCE NUMBER: 600~649

| INVENTEC                                       |            |                              |            |
|------------------------------------------------|------------|------------------------------|------------|
| TITLE<br>CALVTN_UMA_CVR<br>EXT. MIC / MIC / HP |            |                              |            |
| SIZE<br>A3                                     | CODE<br>CS | DOC. NUMBER<br><DOC. NUMBER> | REV<br>A01 |
| SHEET 63 of 65                                 |            |                              |            |

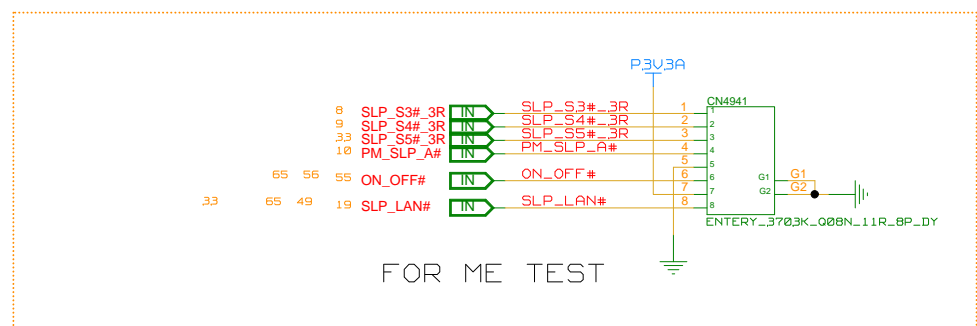




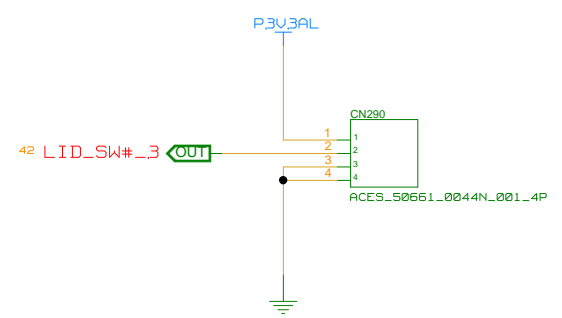


LID SWITCH DB

REFERENCE NUMBER: 9200~9299

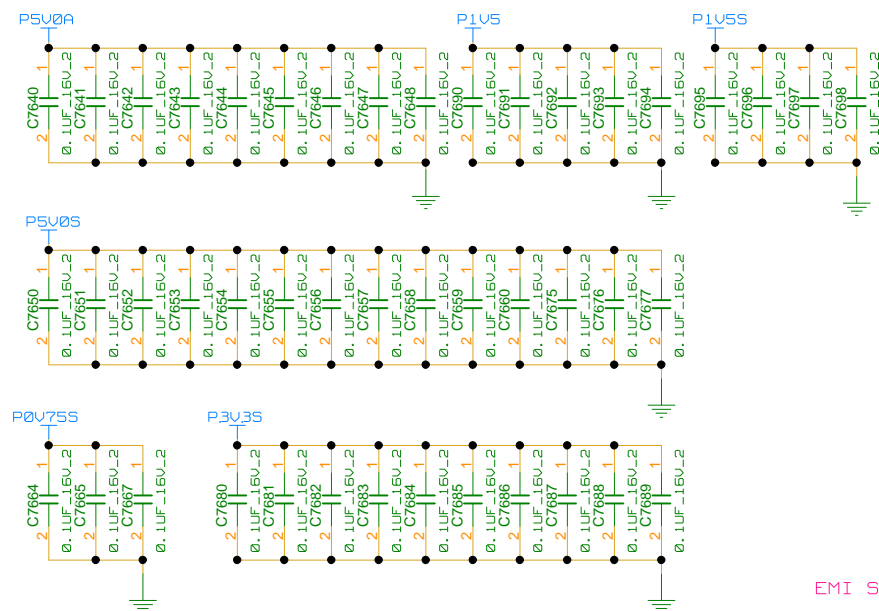
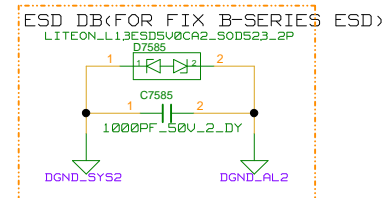
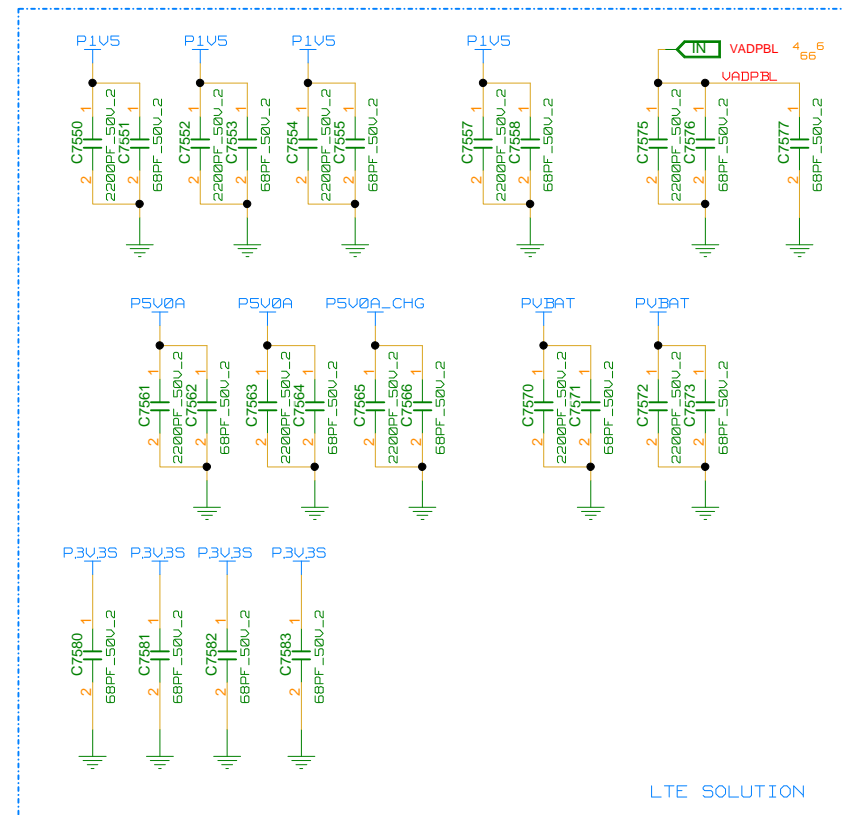
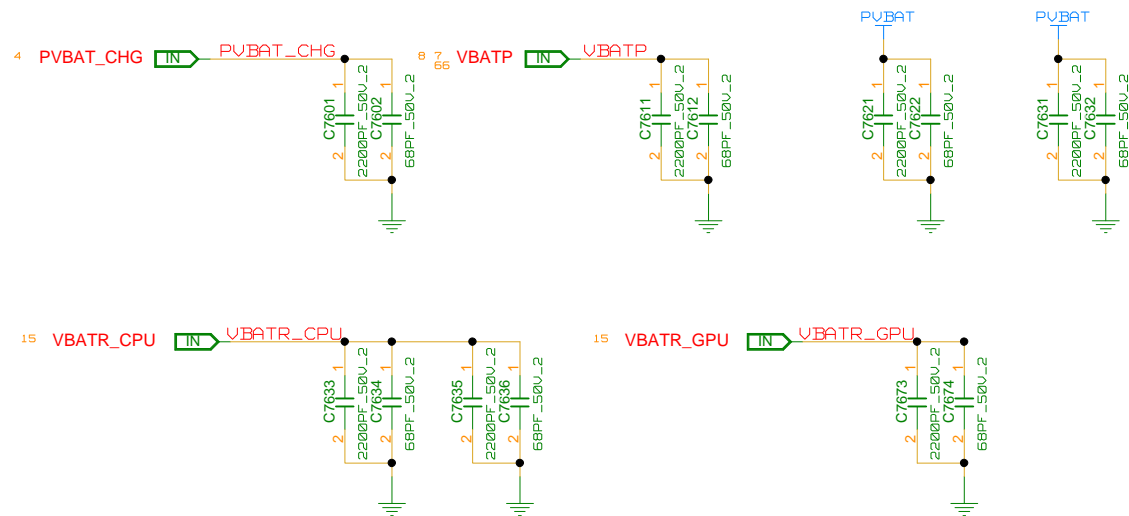


FOR ME TEST



LID SWITCH MB CONN.

| INVENTEC                              |            |                            |            |
|---------------------------------------|------------|----------------------------|------------|
| TITLE<br>CALVIN_UMA_PVR<br>LID SWITCH |            |                            |            |
| SIZE<br>A3                            | CODE<br>CS | DOC NUMBER<br><DOC_NUMBER> | REV<br>A01 |
| SHEET 65 of 65                        |            |                            |            |



EMI SOLUTION

# INVENTEC

|                               |            |                              |            |
|-------------------------------|------------|------------------------------|------------|
| TITLE                         |            |                              |            |
| CALVIN_UMA_PUR<br>RF SOLUTION |            |                              |            |
| SIZE<br>A3                    | CODE<br>CS | DOC.NUMBER<br>< DOC_NUMBER > | REV<br>A01 |