

ABSOLUT

SI-1

2007.12.24

ABSOLUT

SI-1

2007.12.24

ABSOLUT

SI-1

2007.12.24

F			
	DATE	CHANGE NO.	REV

	EE	DATE	POWER	DATE					
DRAWER									
DESIGN									
CHECK									
RESPONSIBLE					TITLE <i>Absolut</i>				
SIZE = 3					VER:				
FILE NAME: XXXX-XXXXXX-XX					SIZE A3	CODE CS	DOC. NUMBER <i>Model No.</i>	REV AX1	
P/N XXXXXXXXXXXX					SHEET 1 OF 60				

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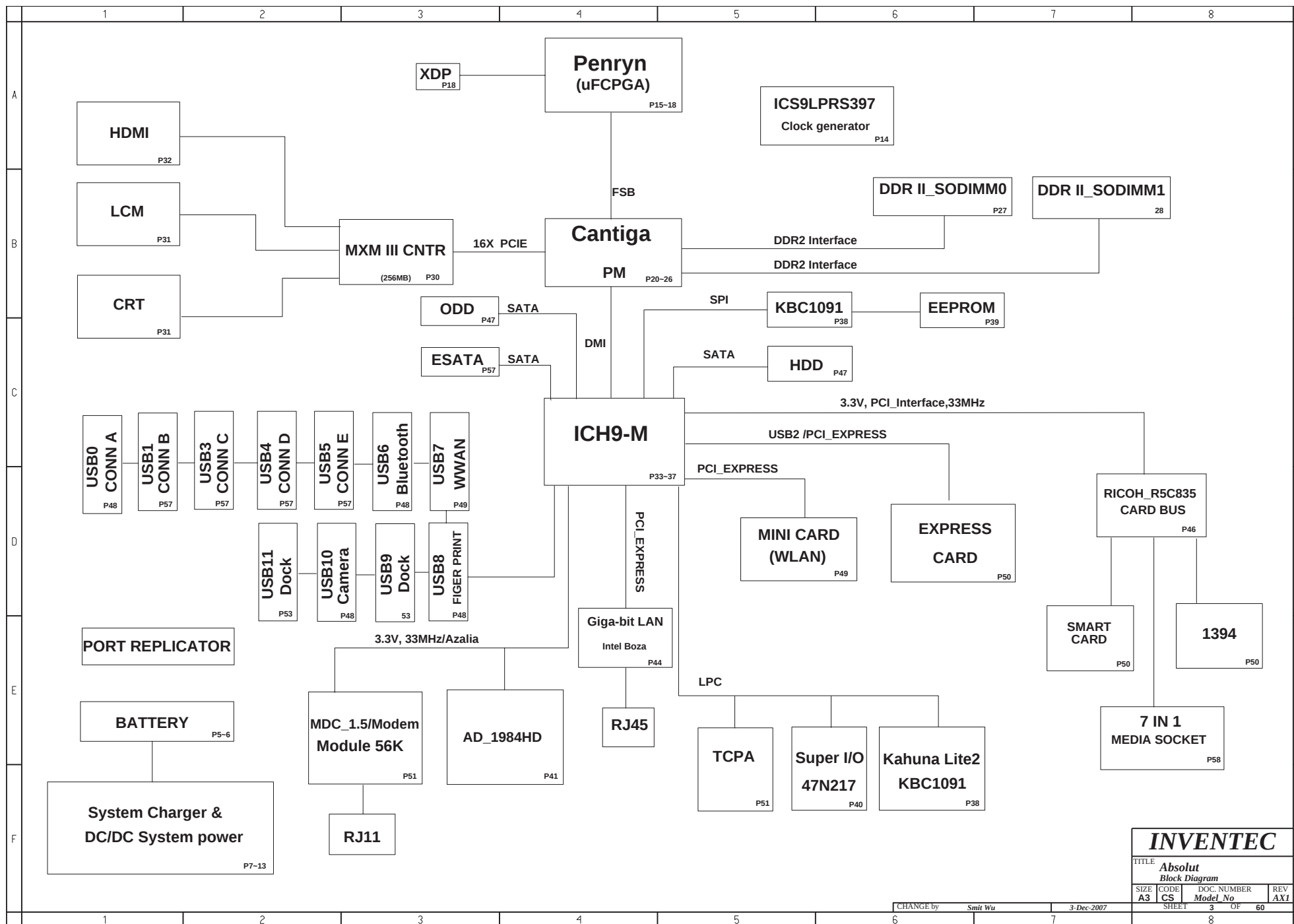
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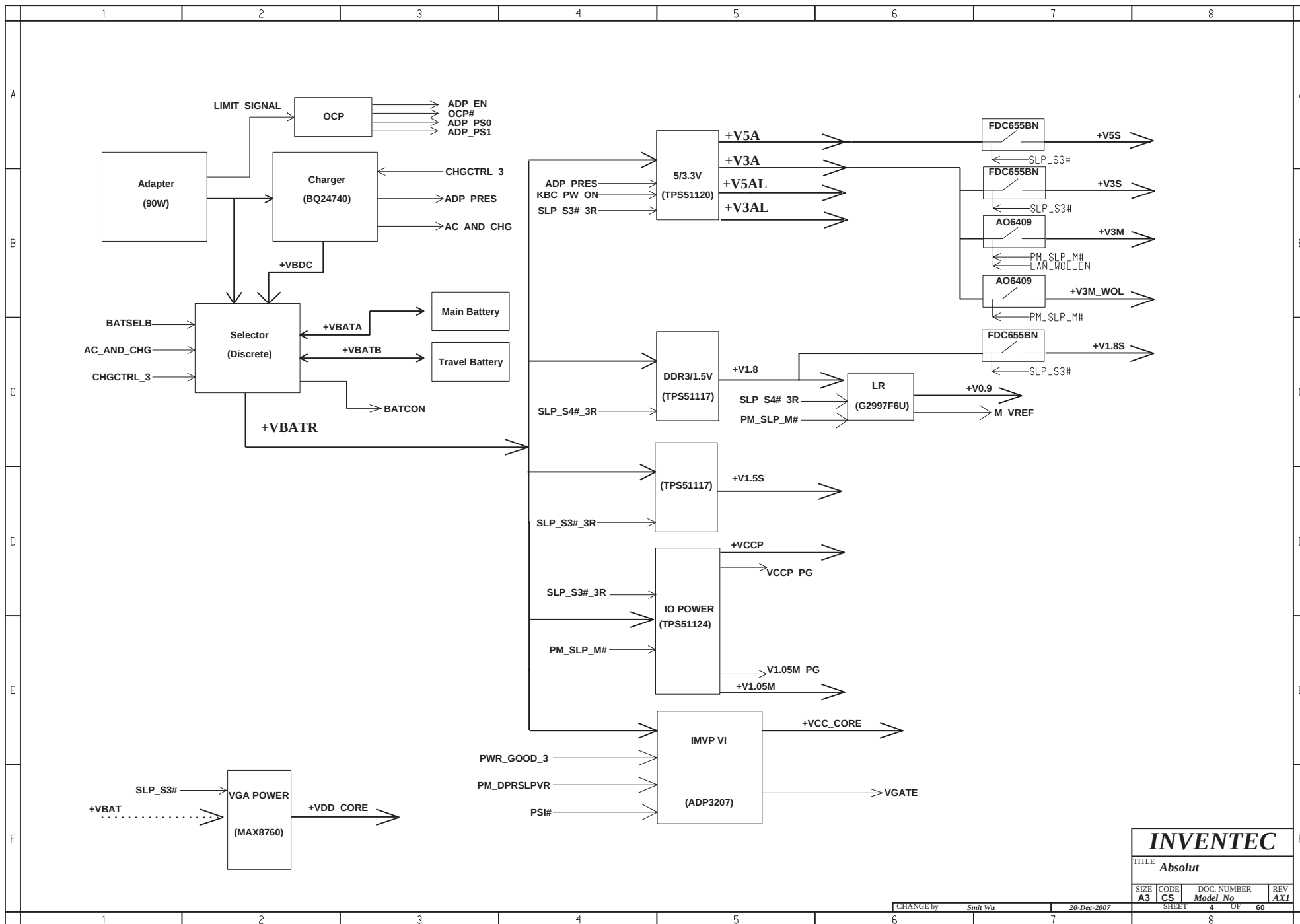
TITLE
Absolut

SIZE A3	CODE CS	DOC. NUMBER <i>Model No</i>	REV AX1
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CHANGE by *Smit Wu* 20-Dec-2007

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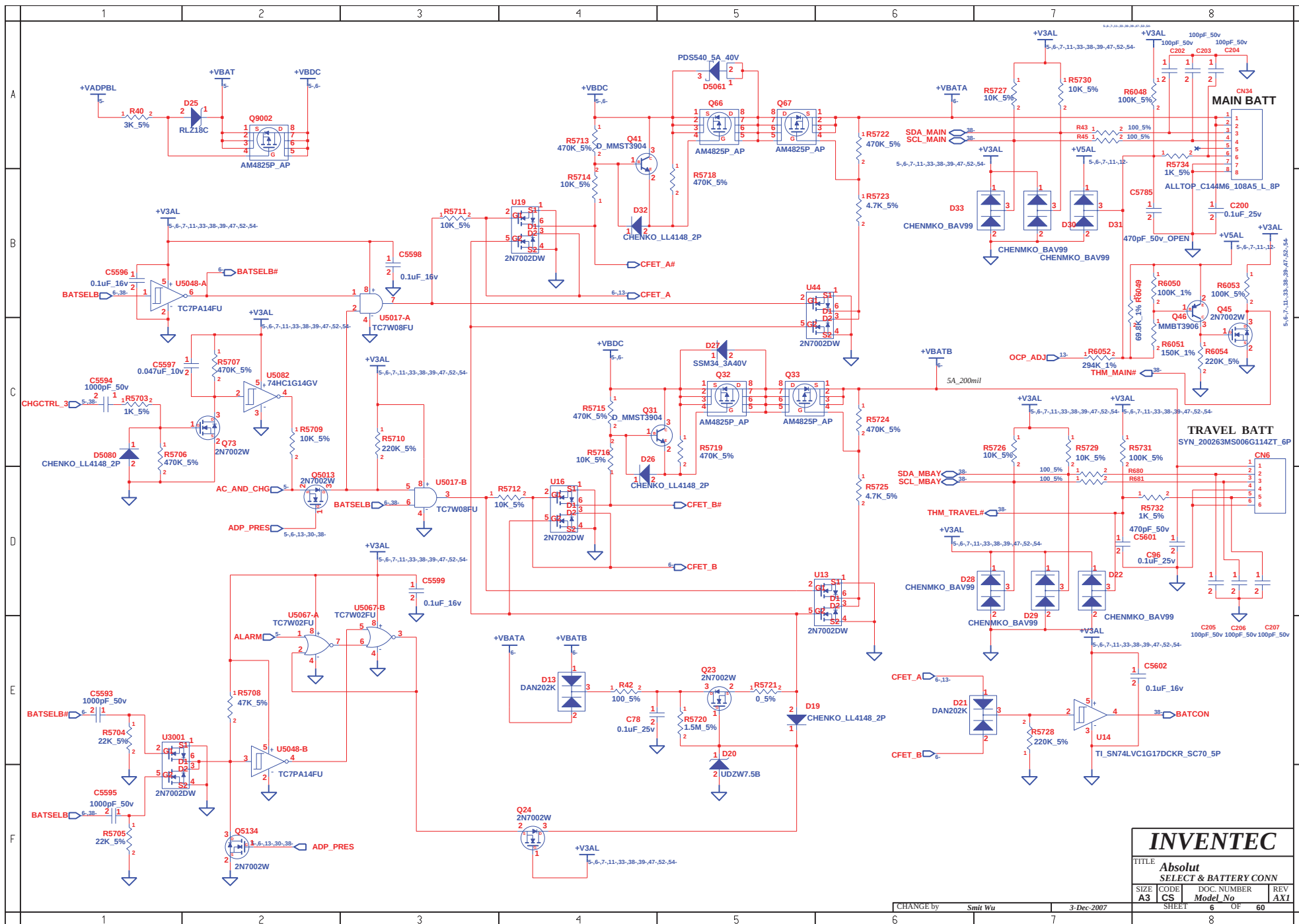
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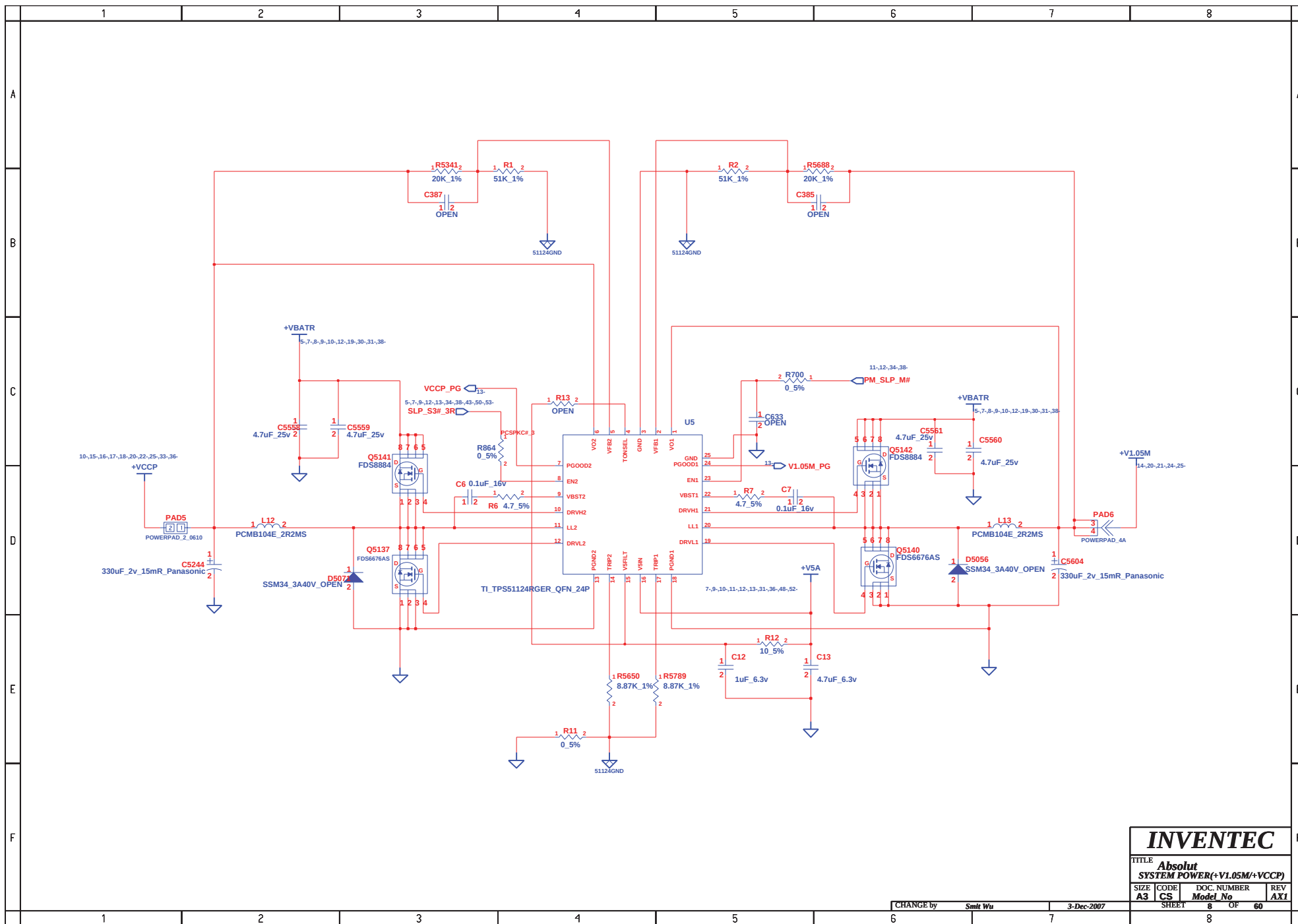
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SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX1

CHANGE by *Smit Wu* 20-Dec-2007

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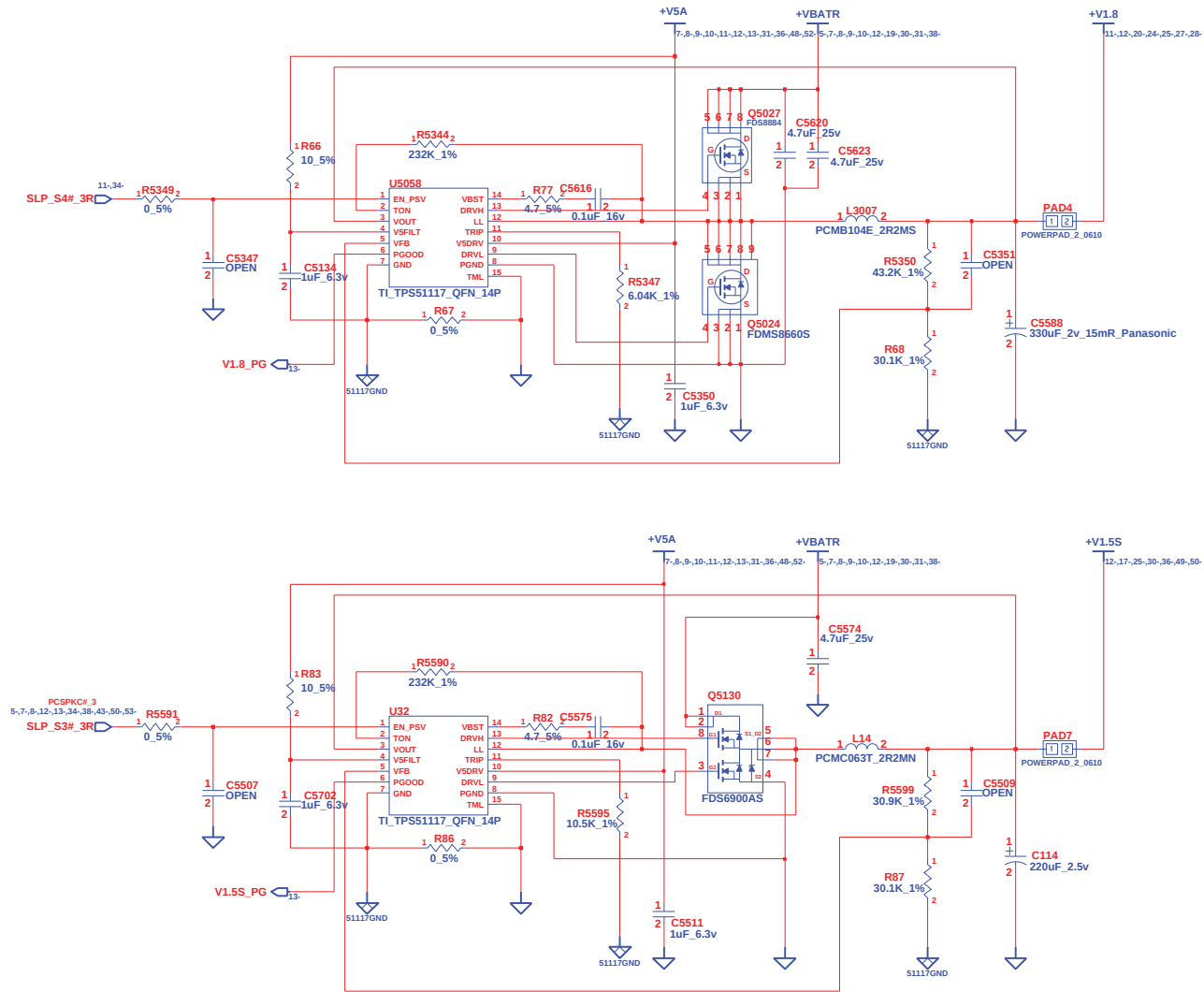


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Absolut			
SYSTEM POWER(+V1.05M/+VCCP)			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AXI

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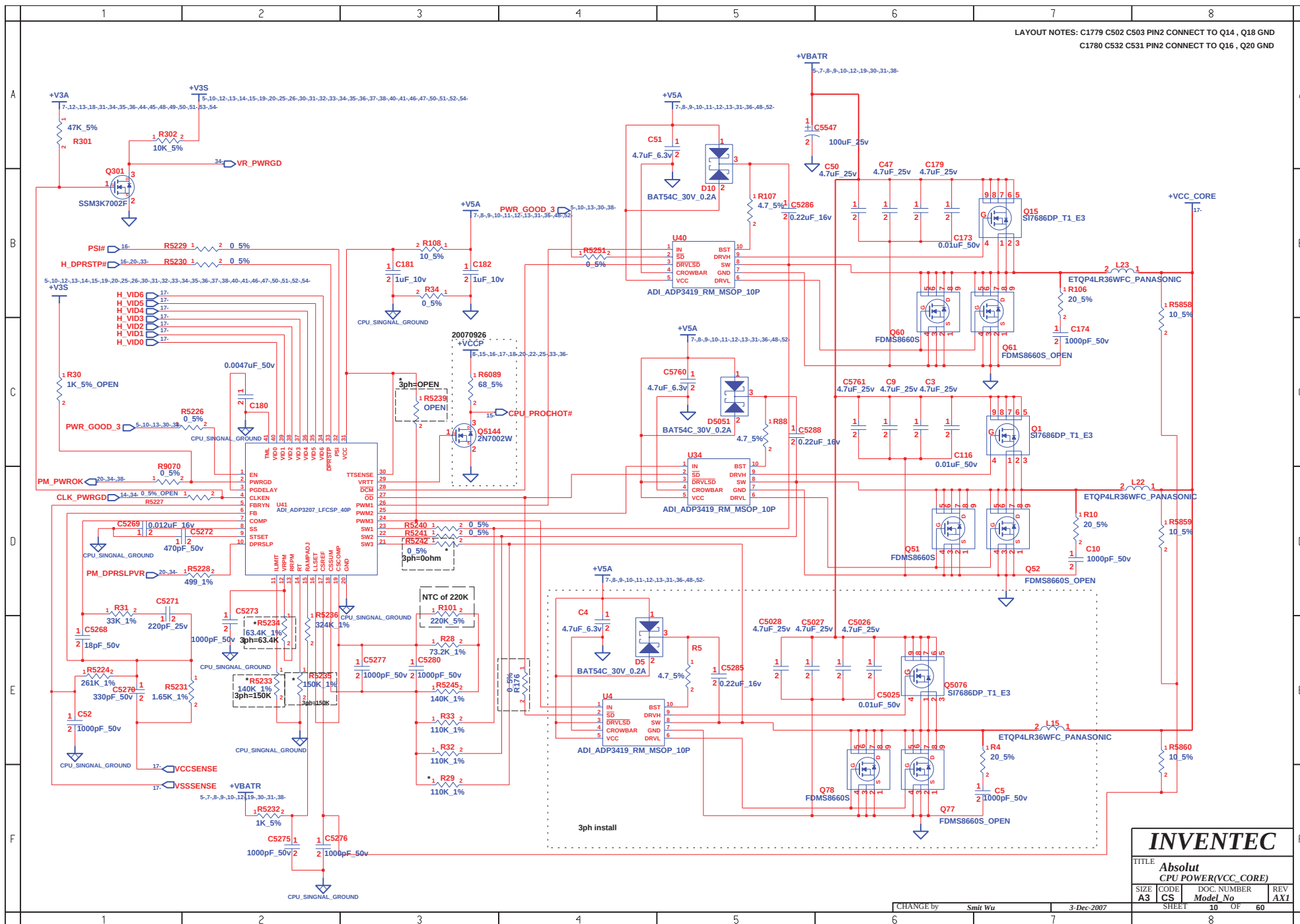


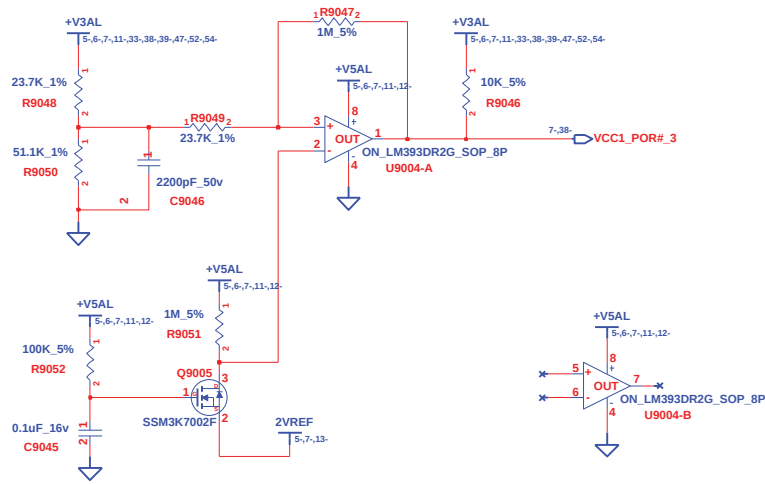
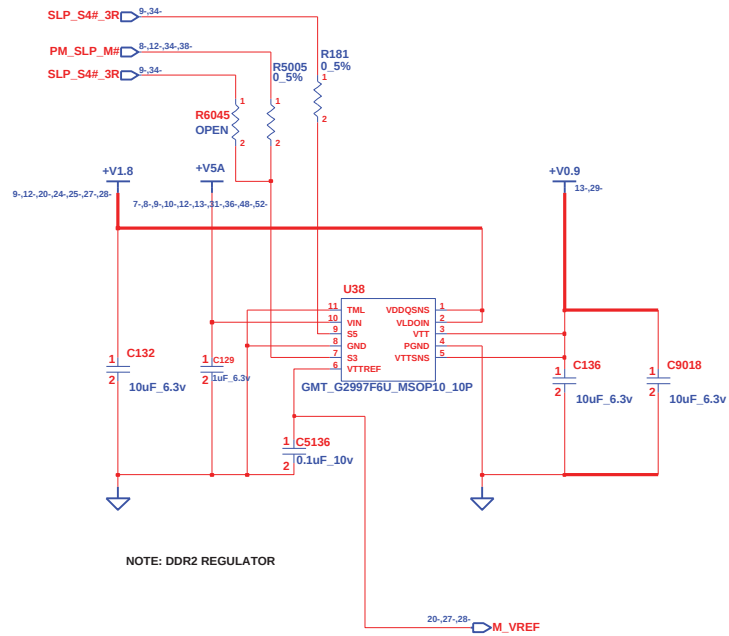
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SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AXI

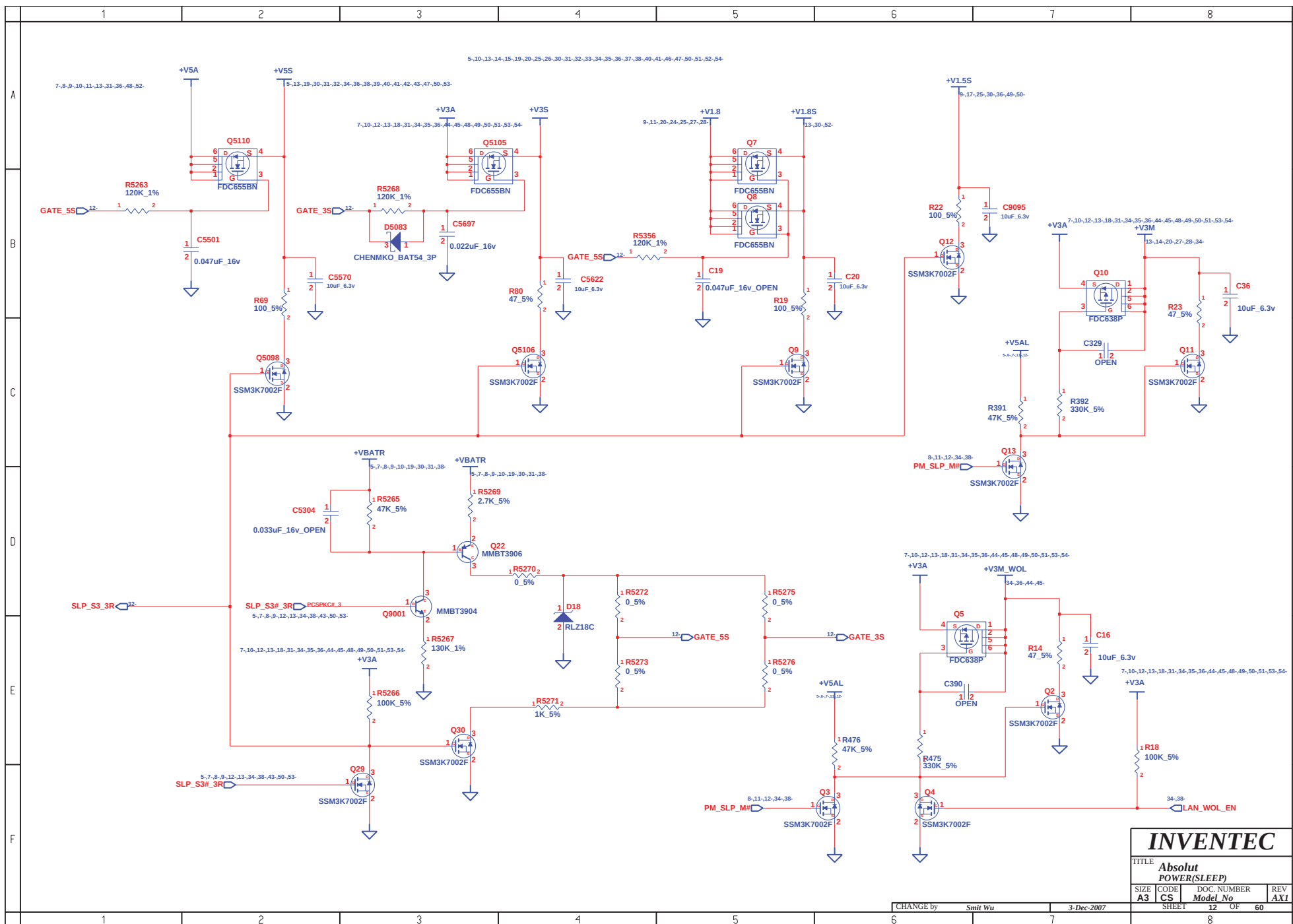
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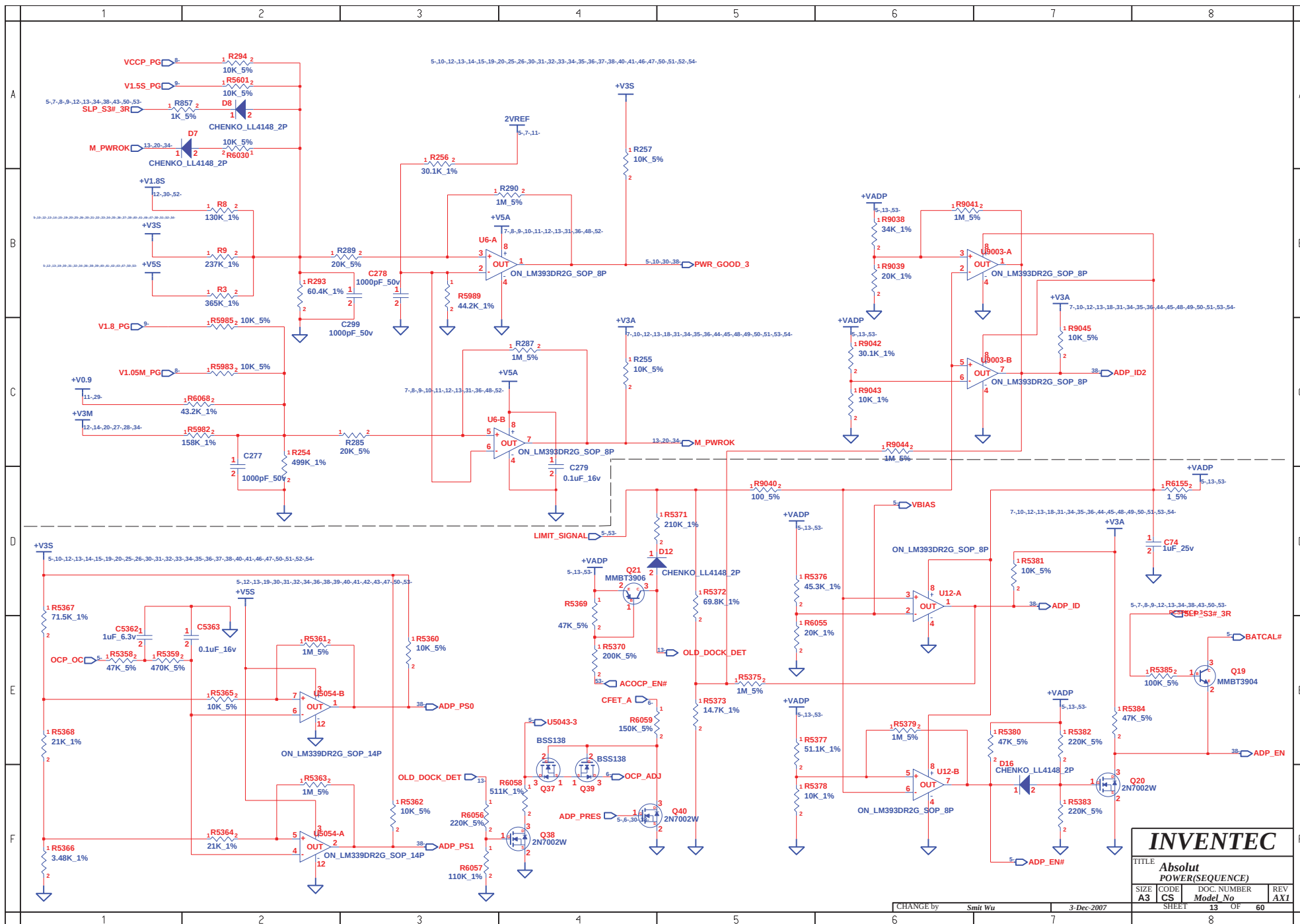
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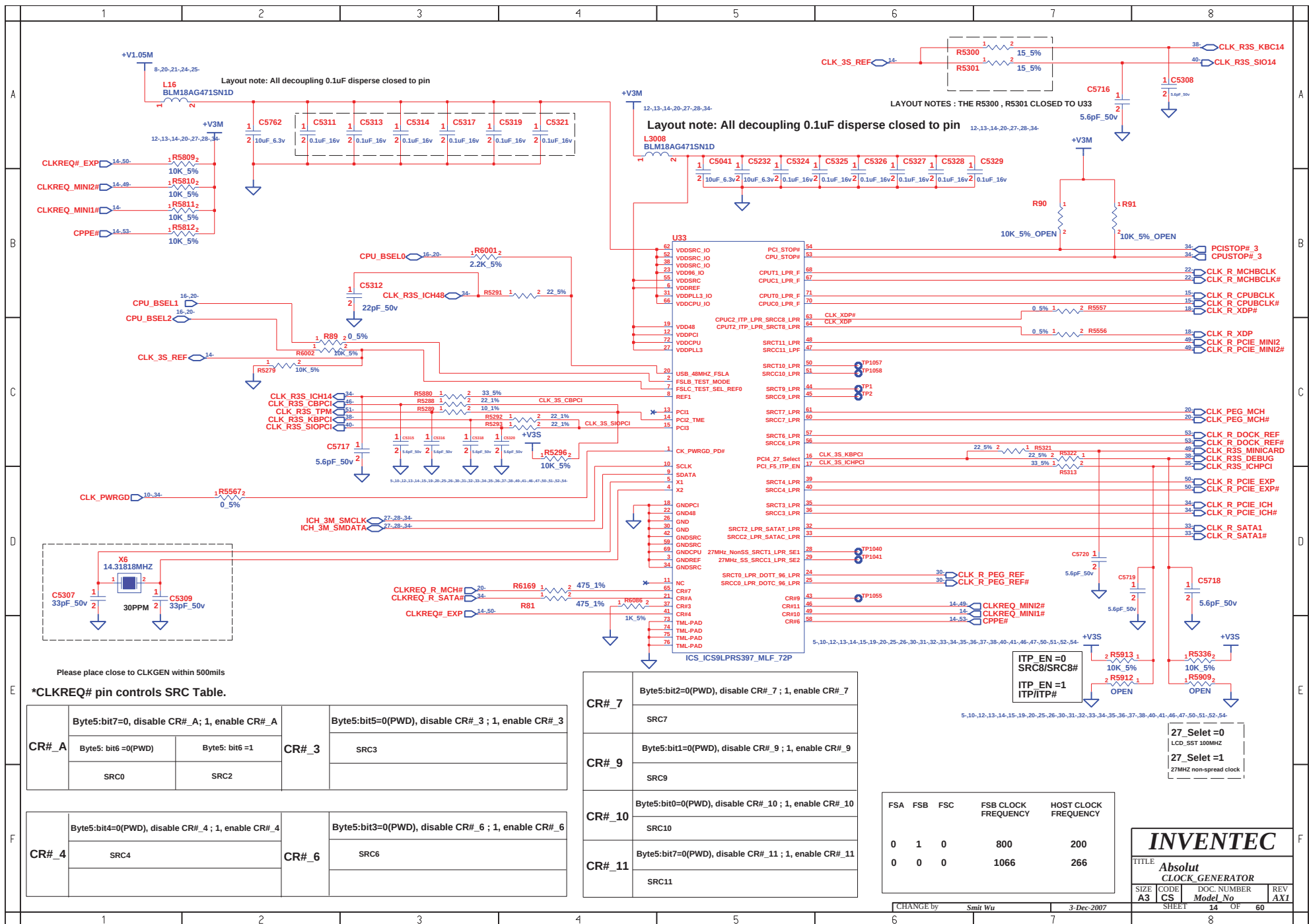


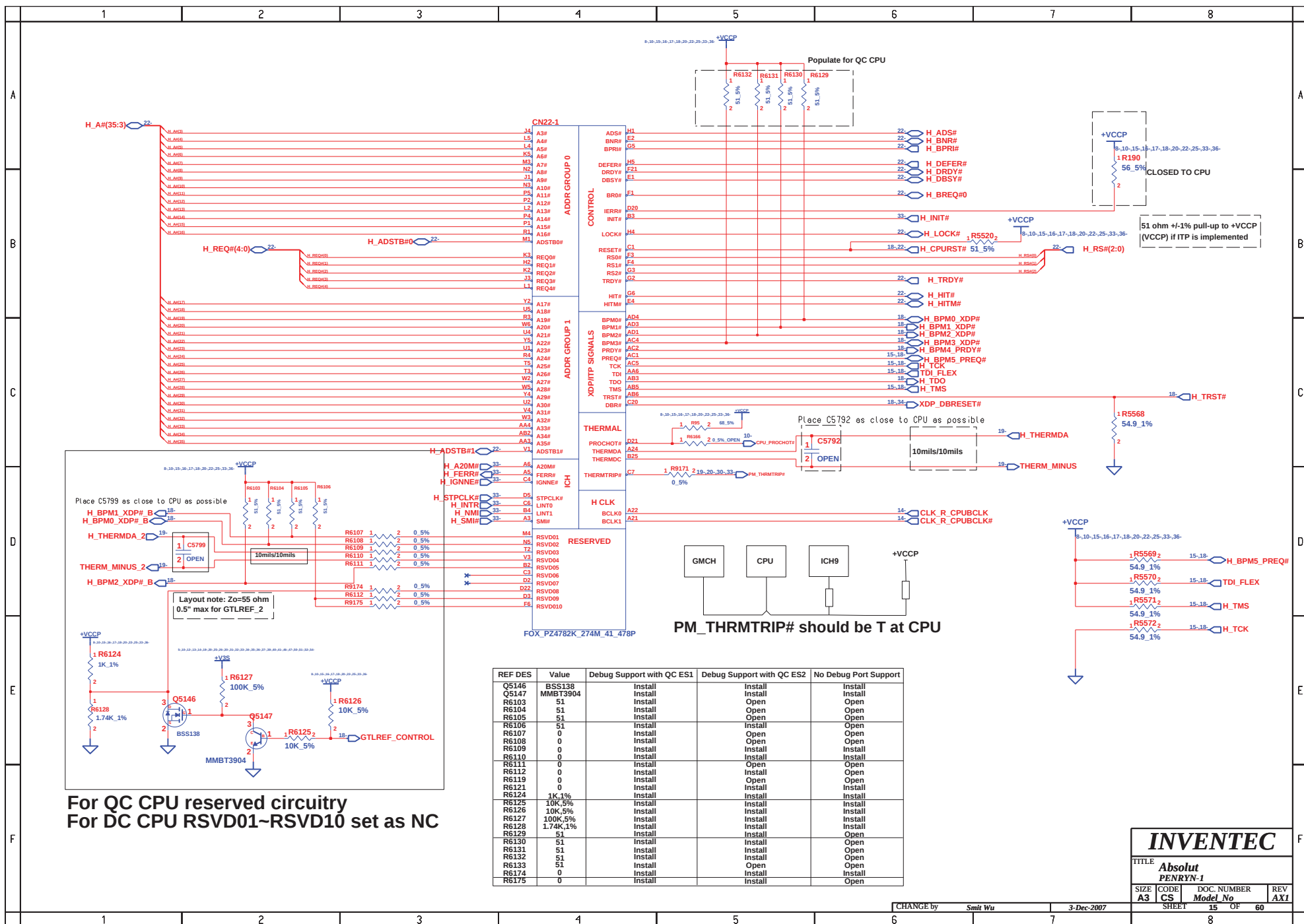


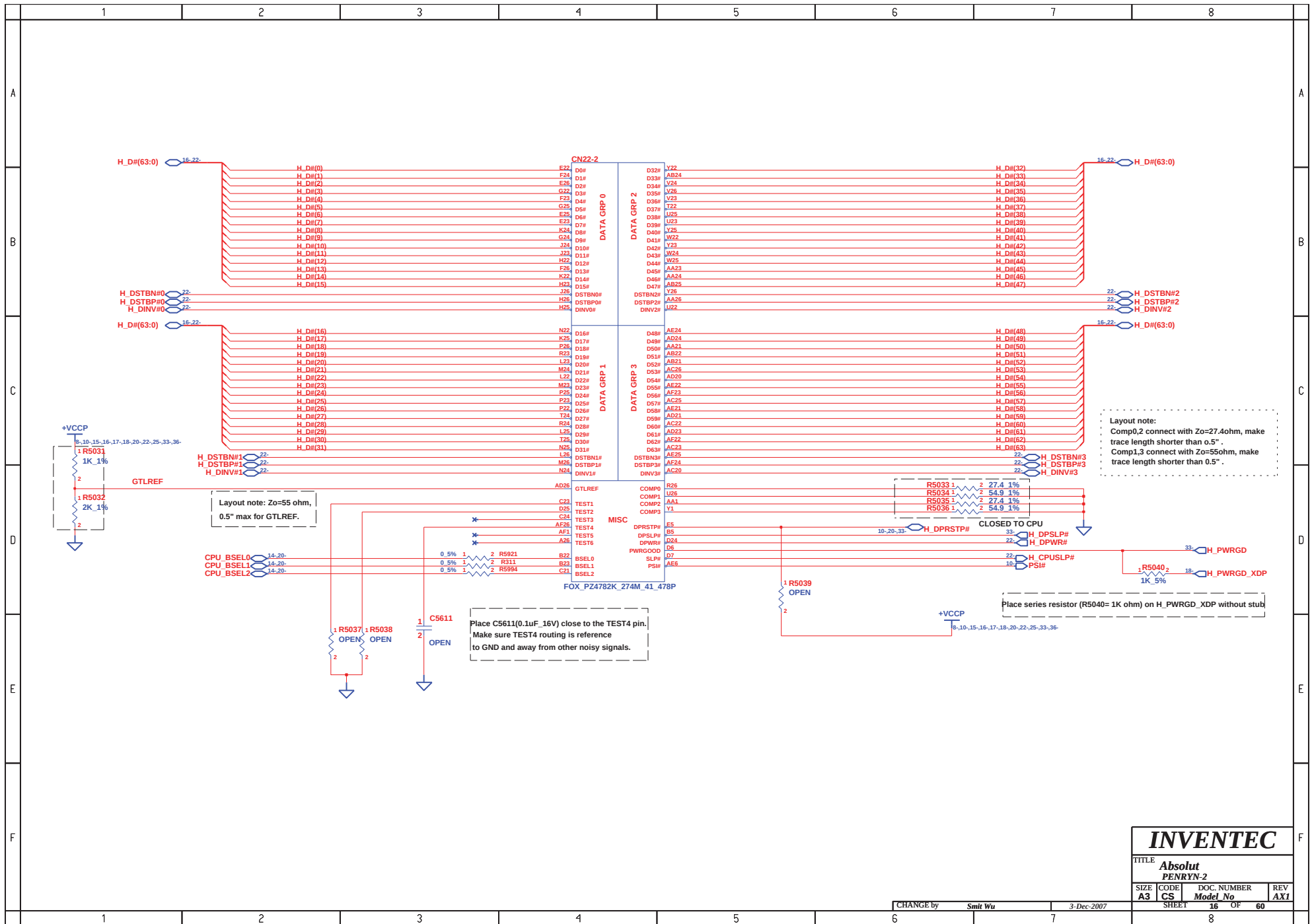
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SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX1
CHANGE by Smit Wu		3-Dec-2007	SHEET 11 OF 60





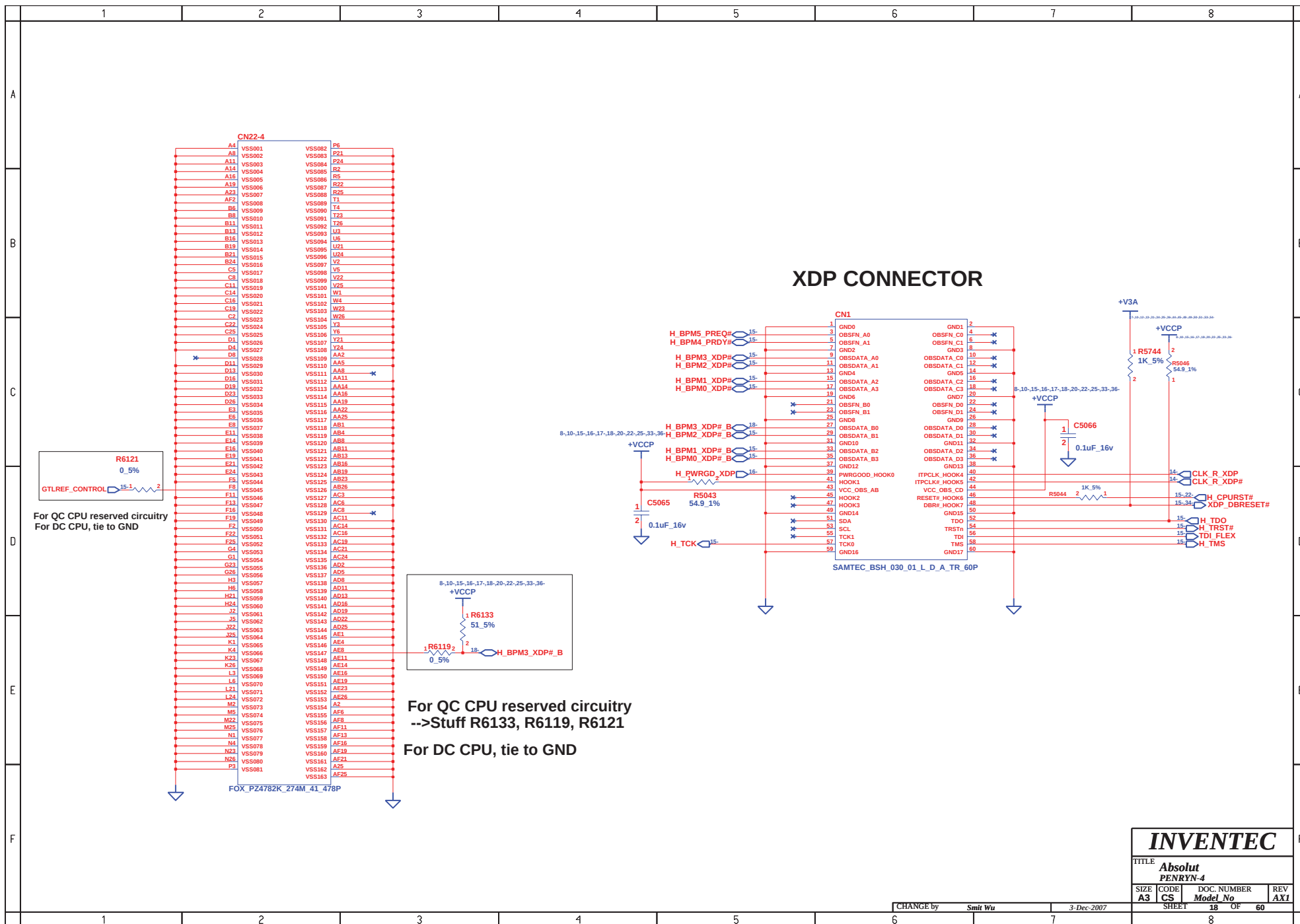


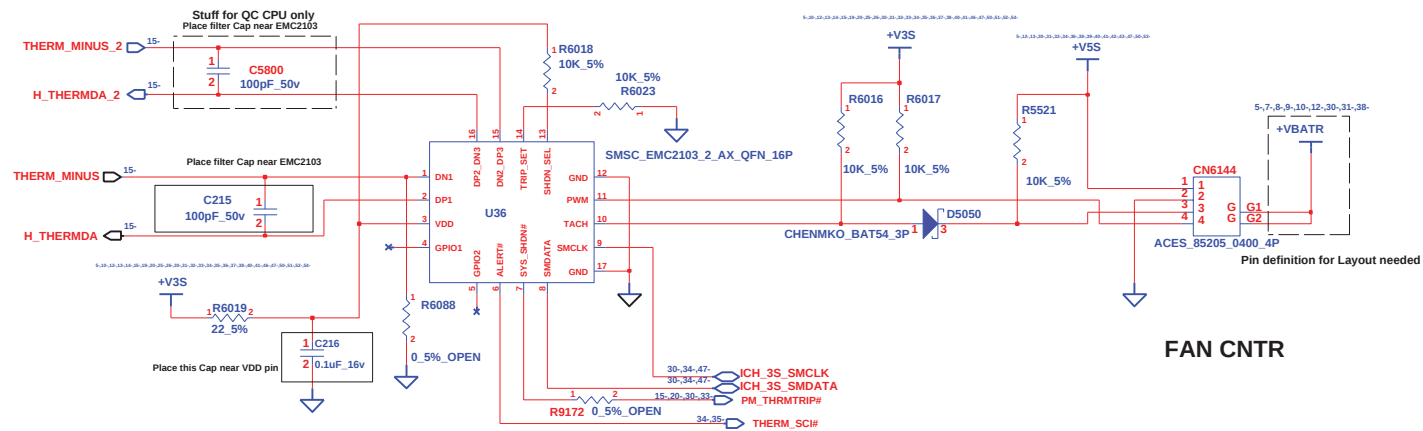




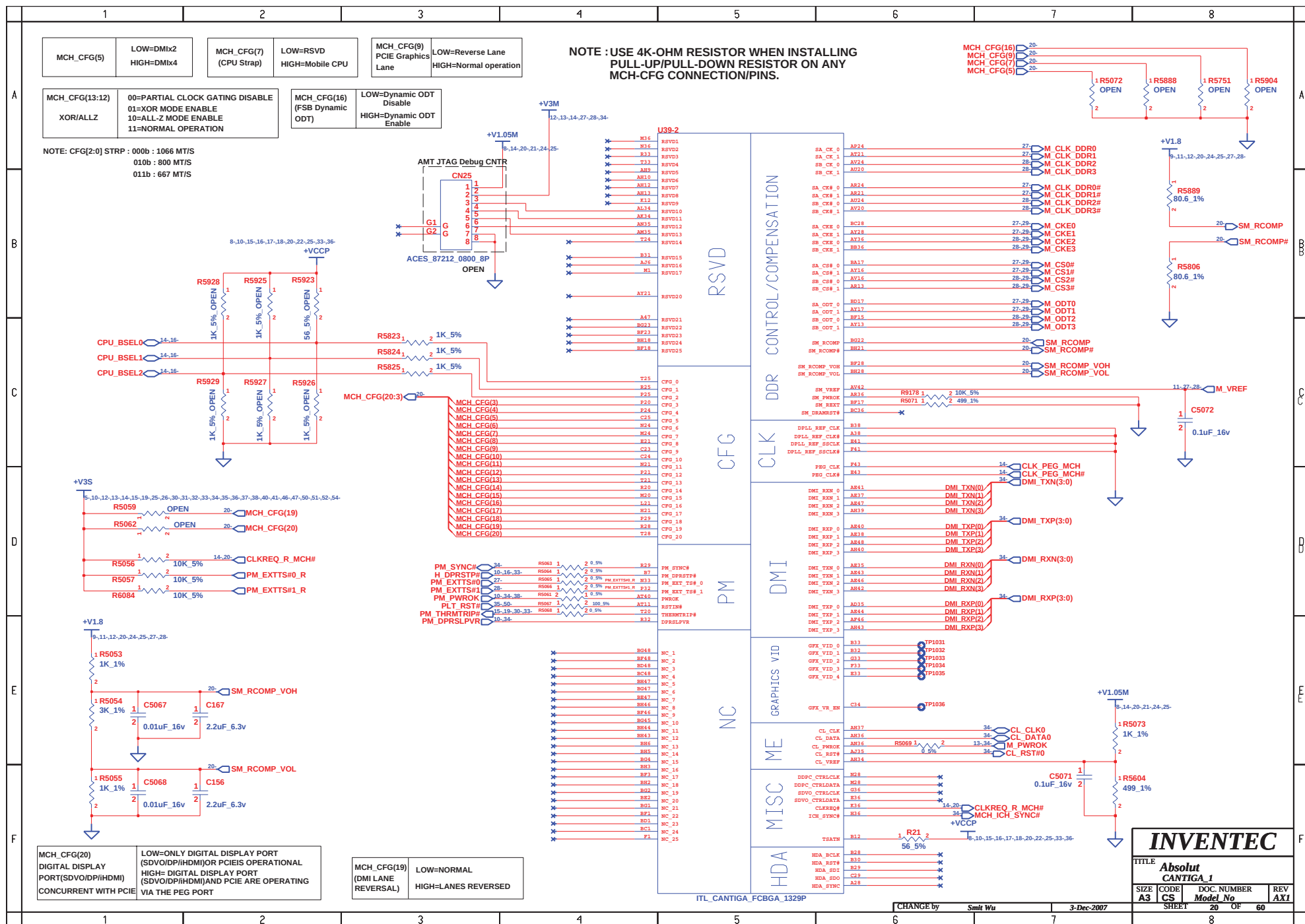
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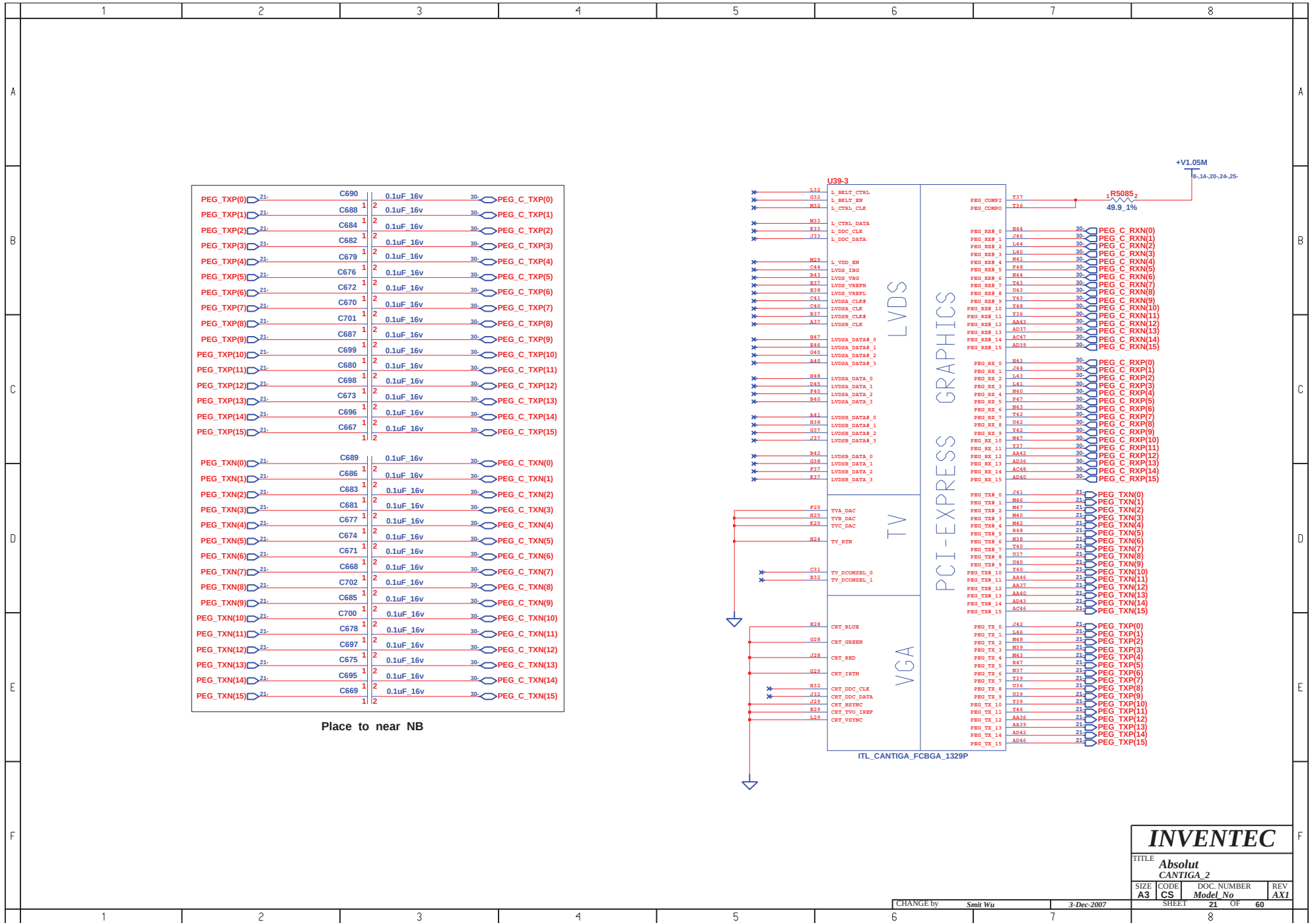
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PENRYN-2			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX1





INVENTEC			
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Absolut			
THERMAL&FAN CONTROLLER			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AXI
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Smit Wu			
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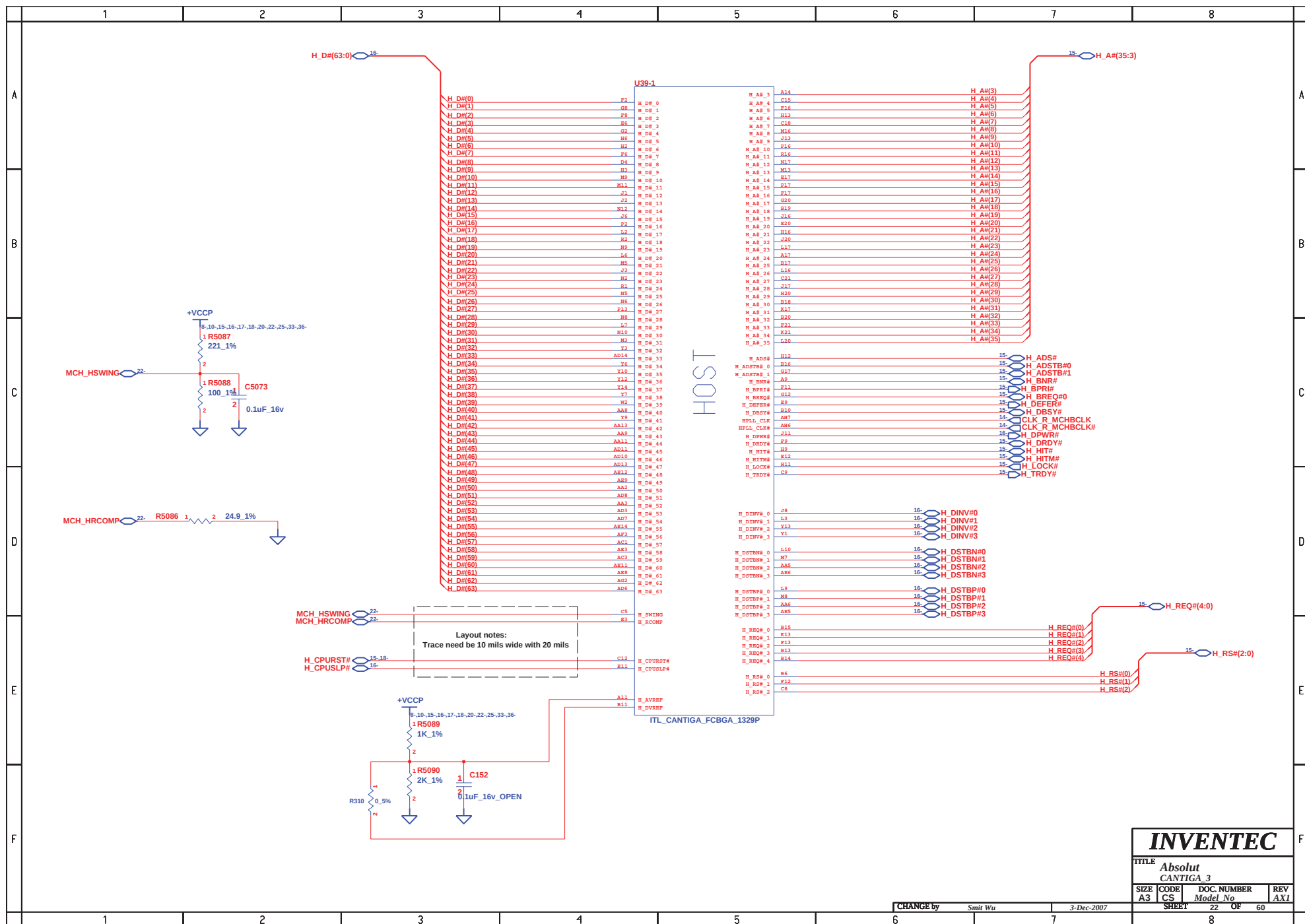
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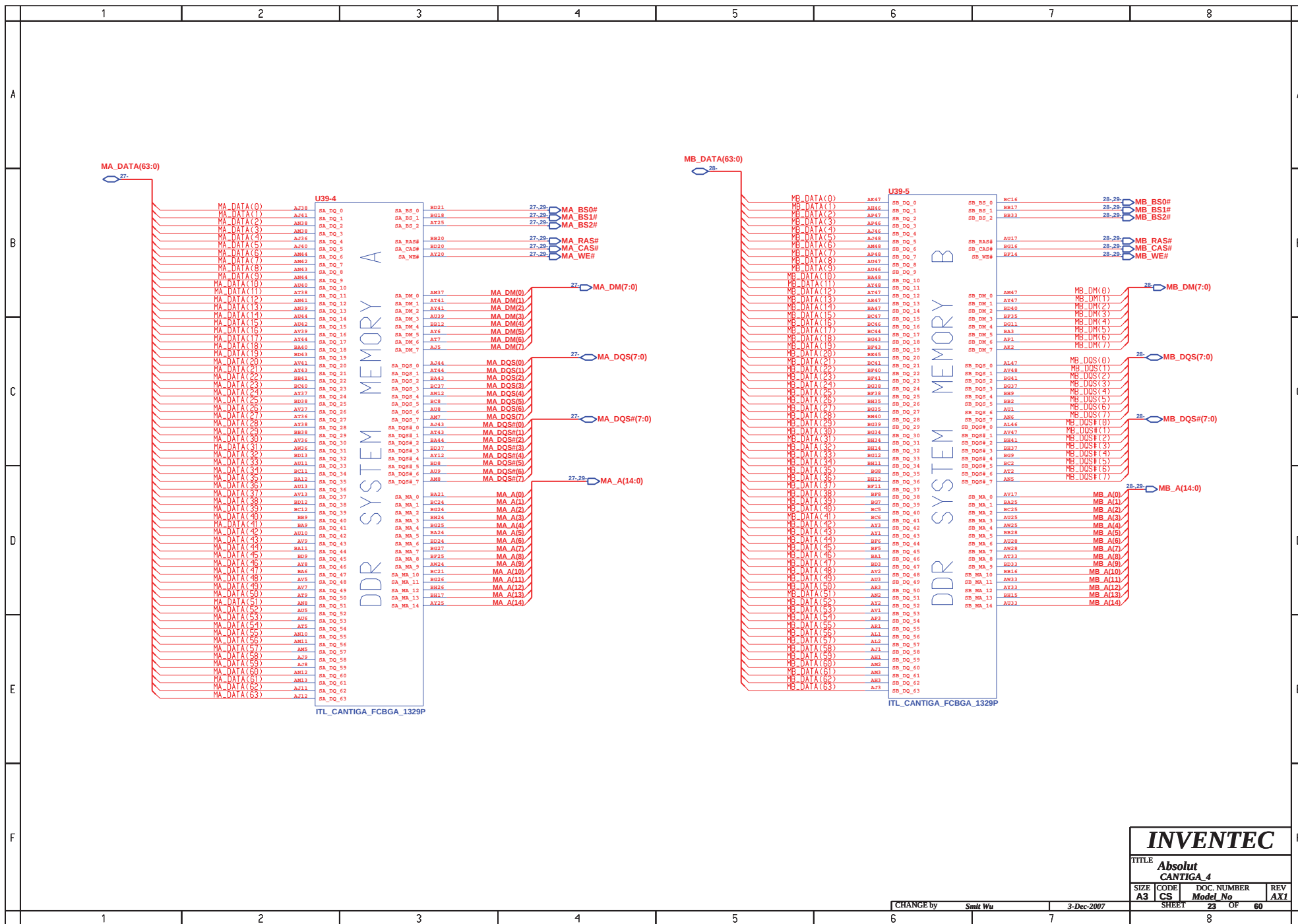
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**Absolut
CANTIGA_2**

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX1

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INVENTEC

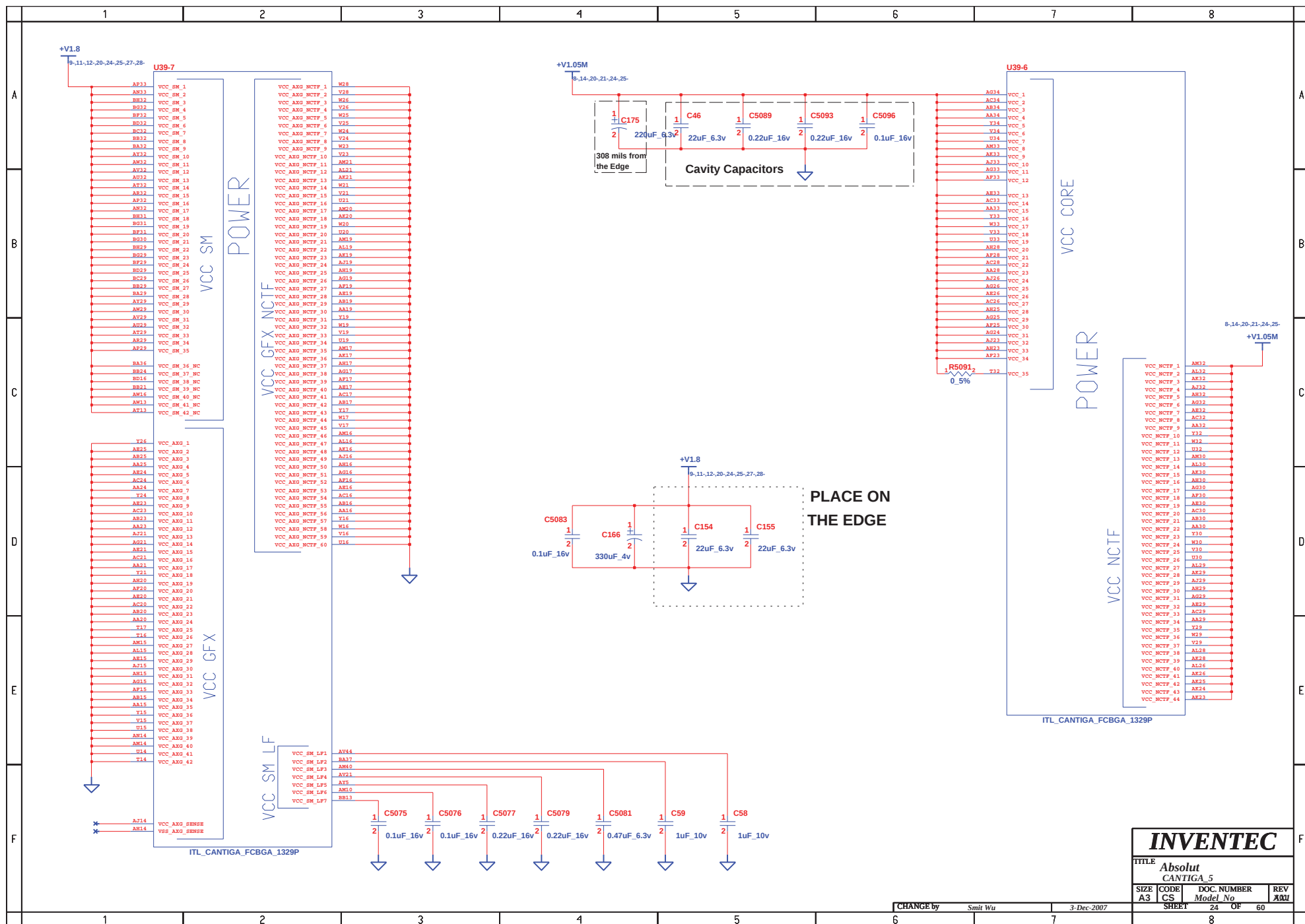
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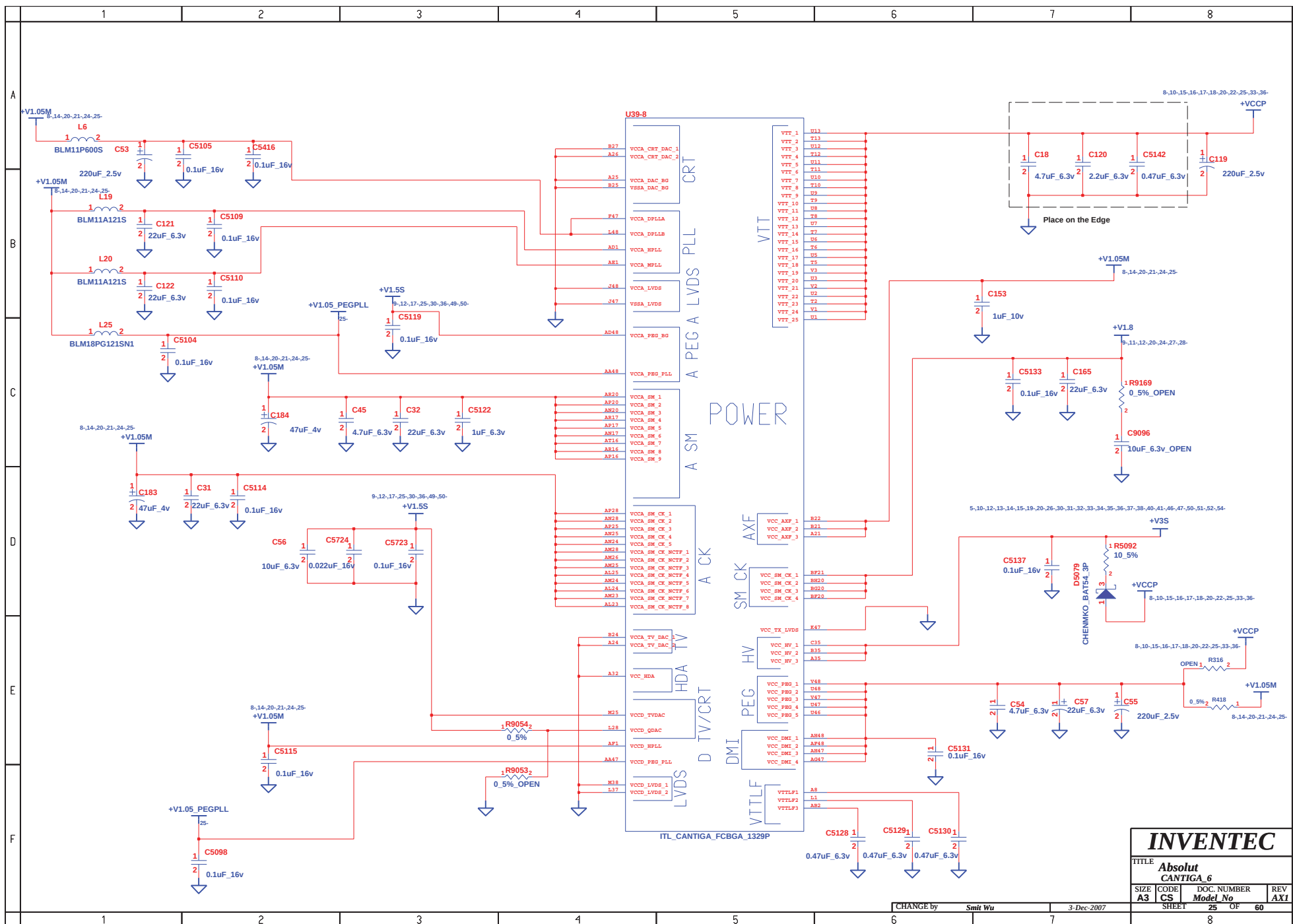
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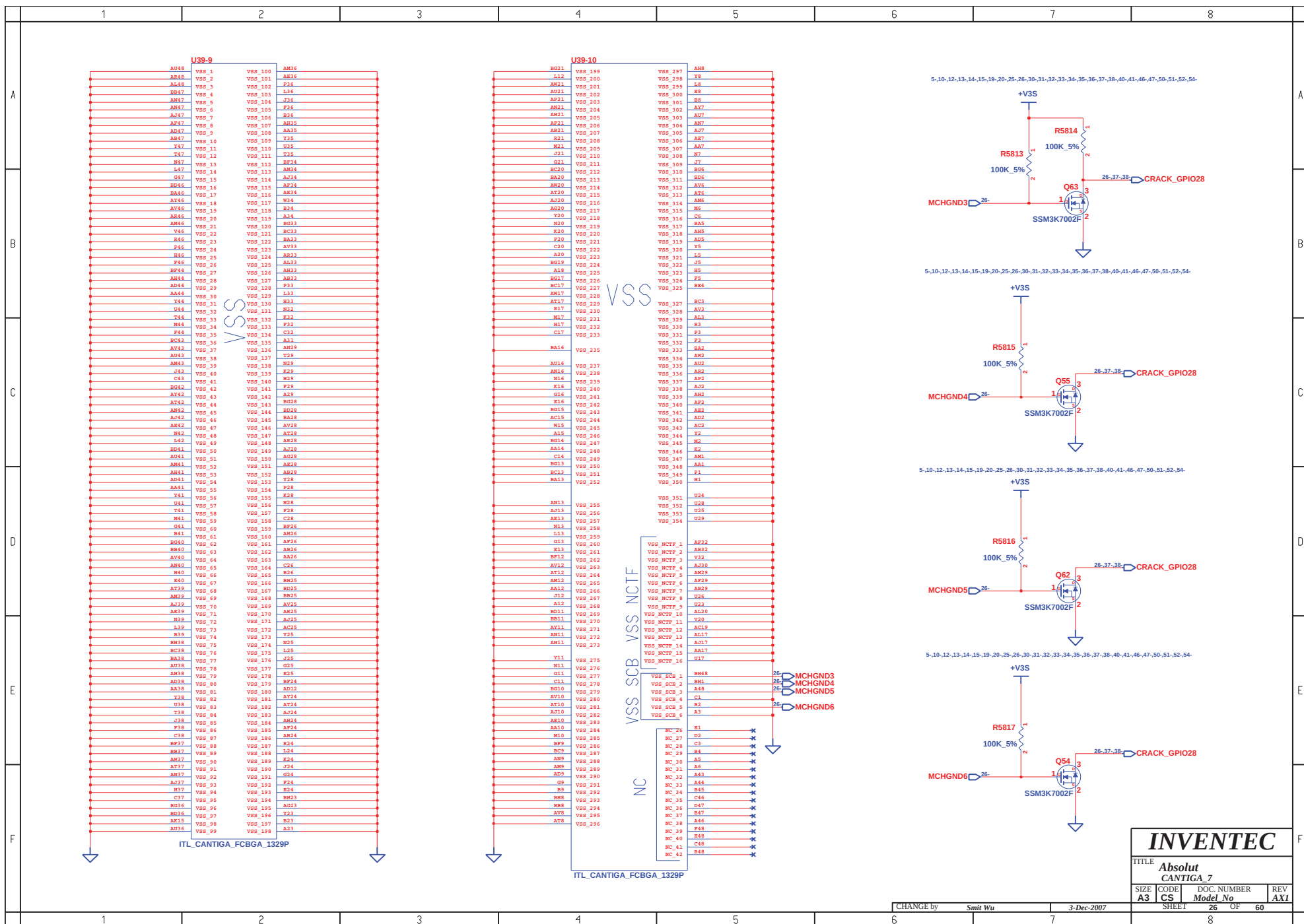
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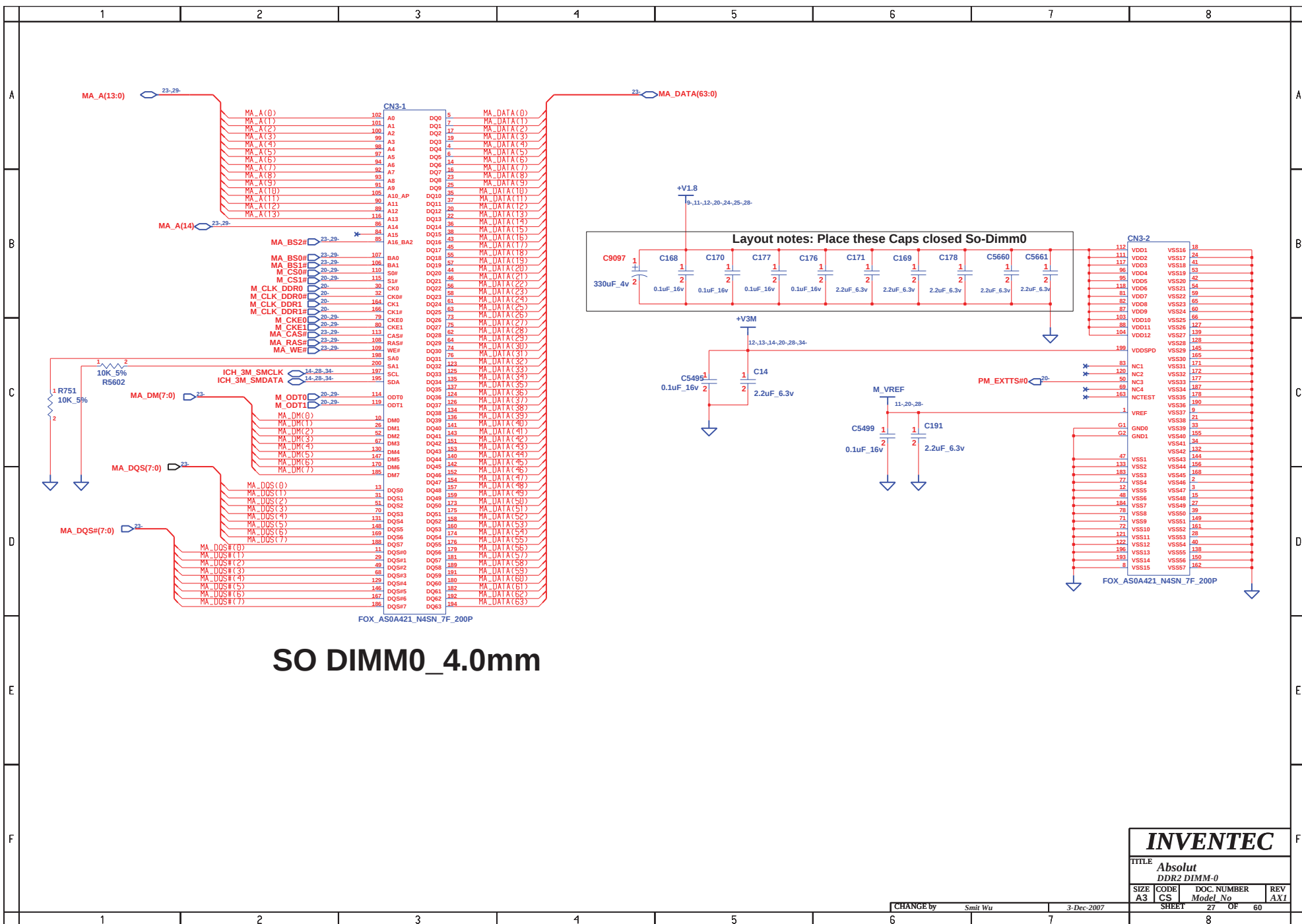
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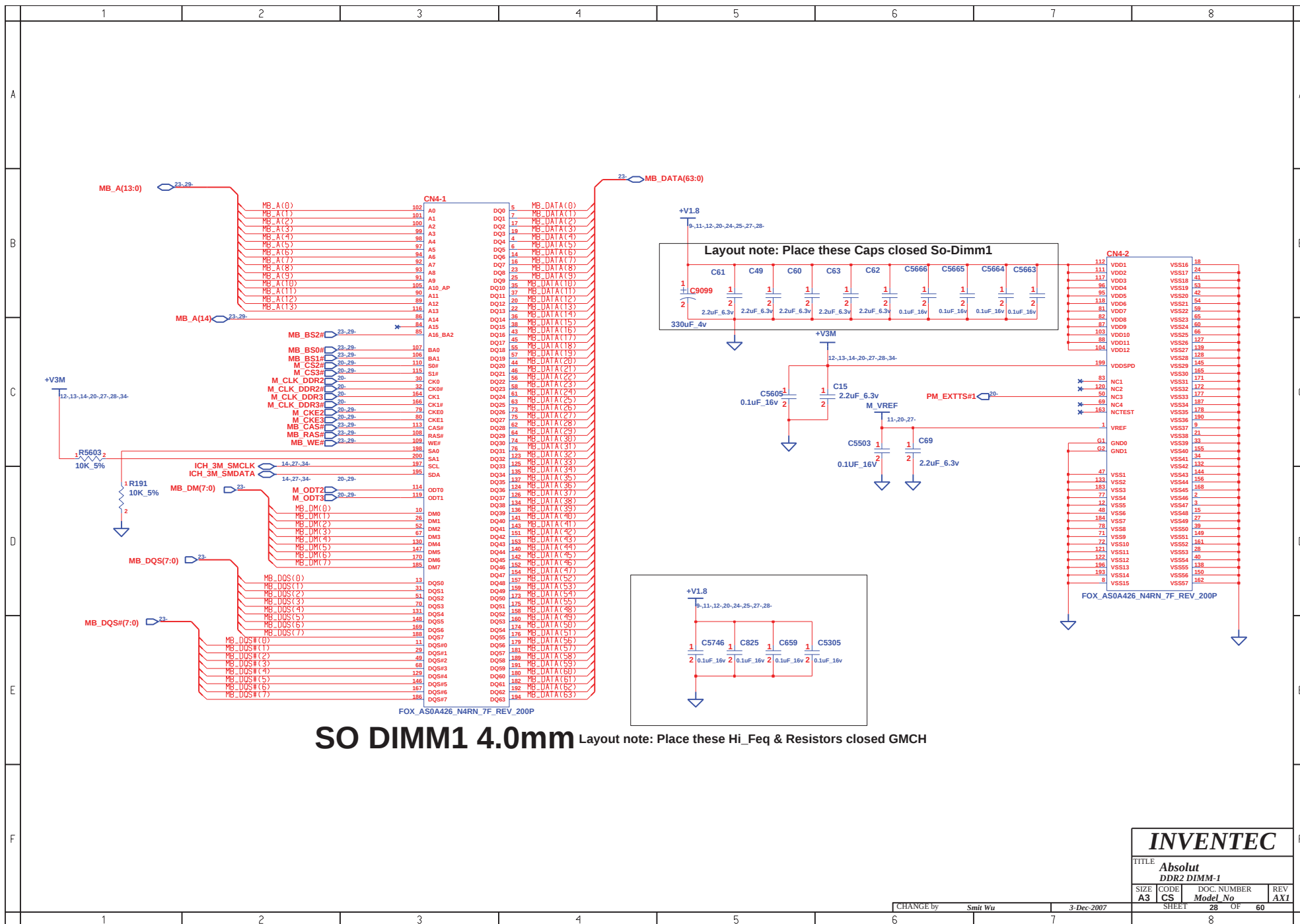
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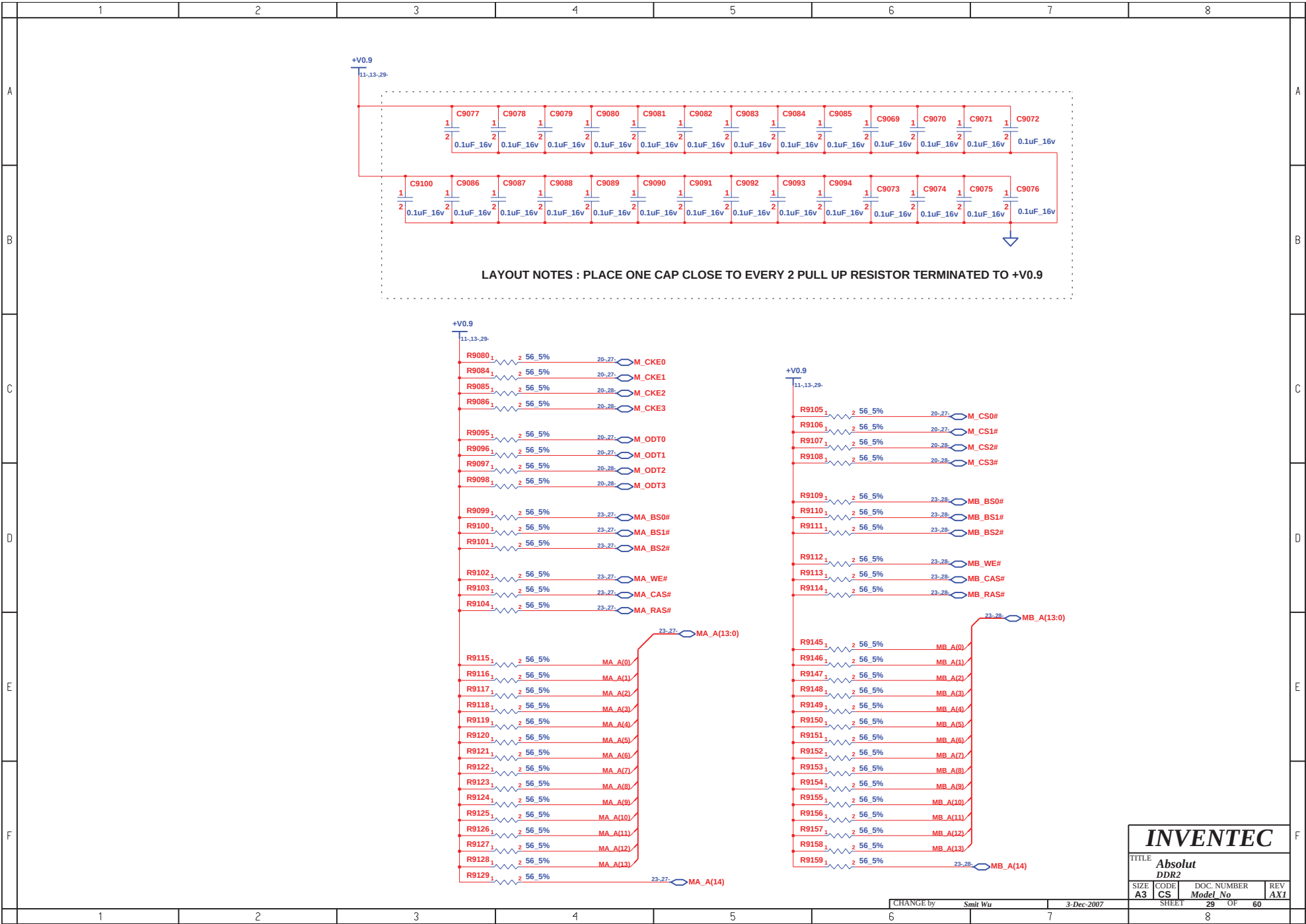






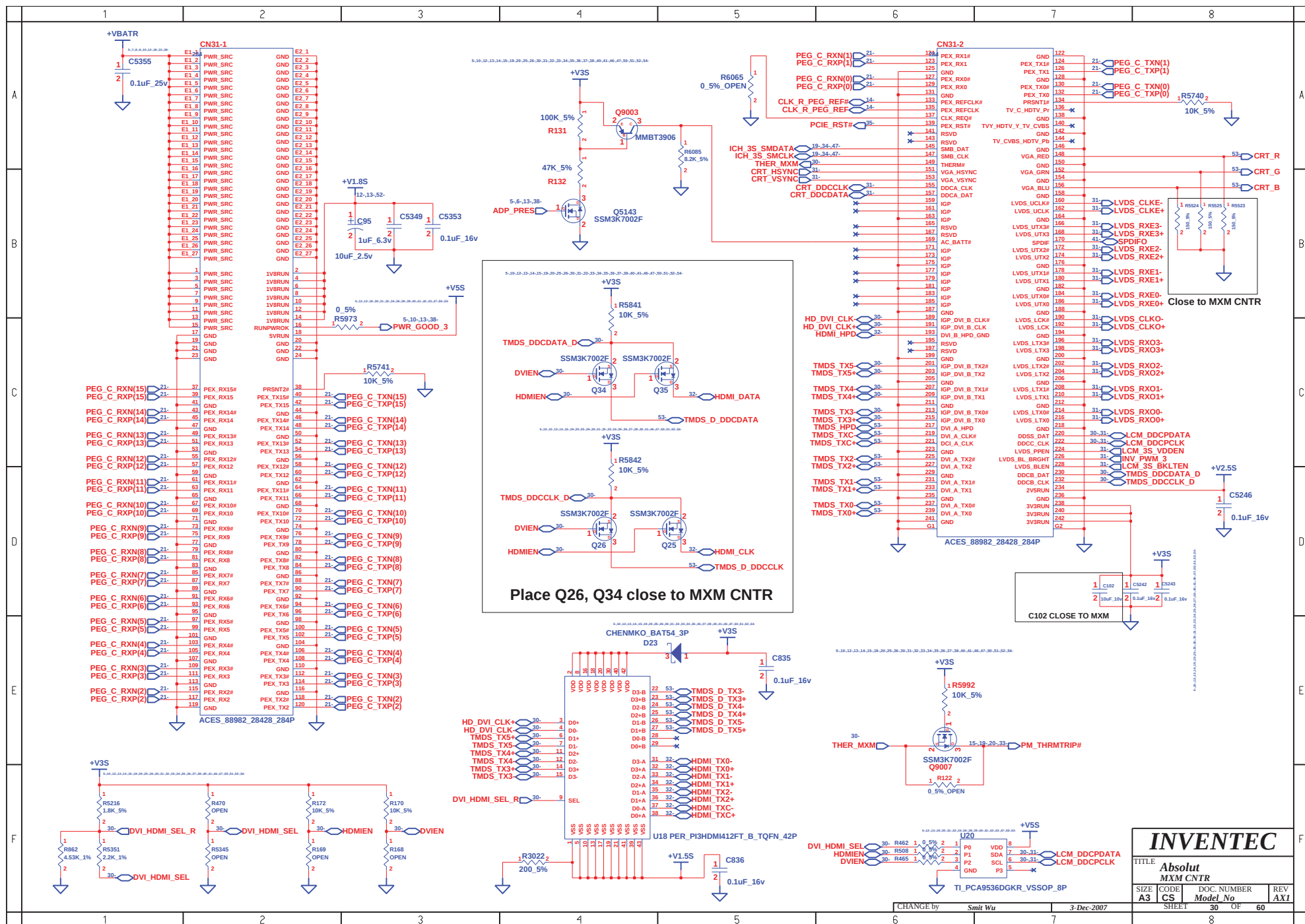


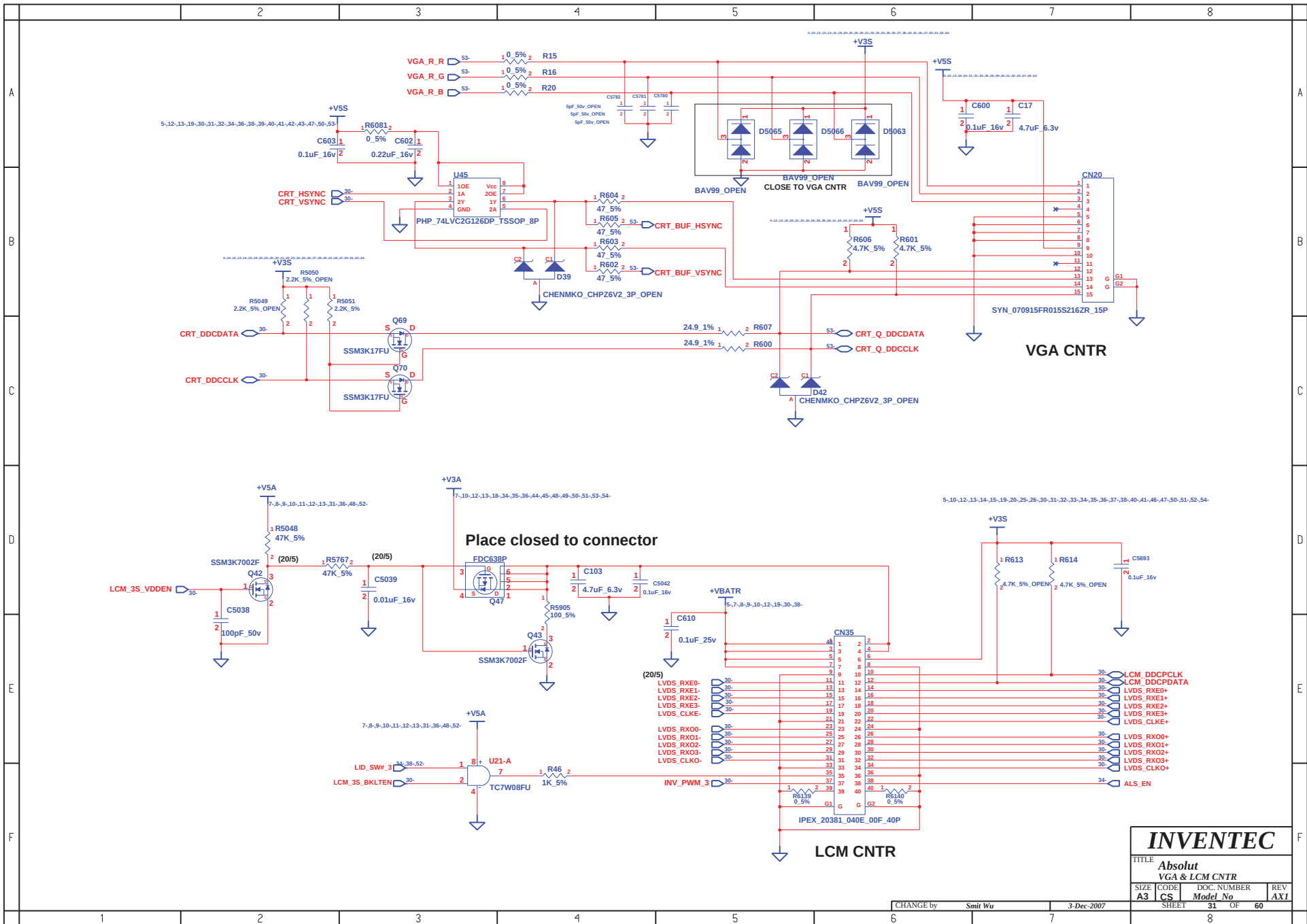


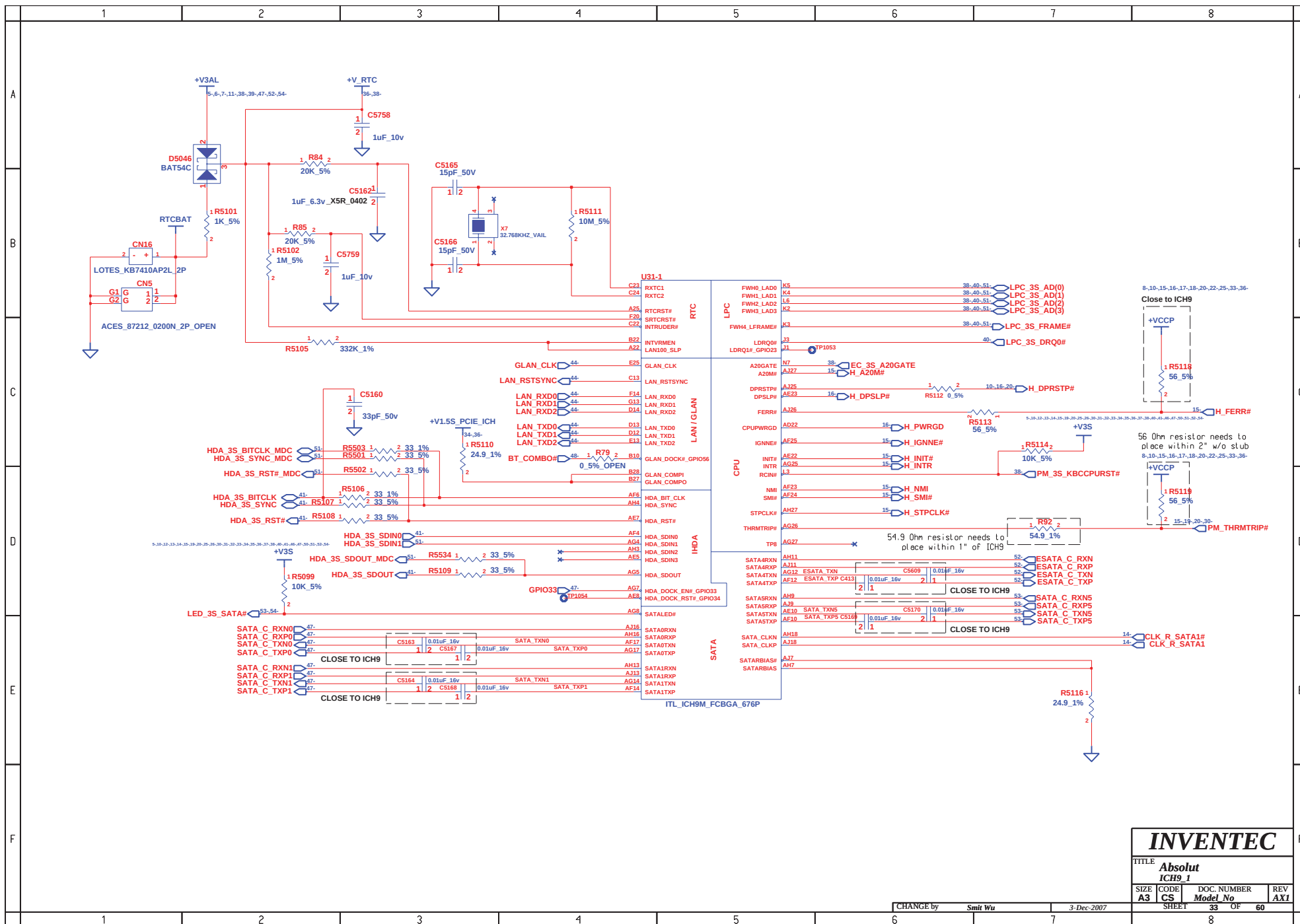


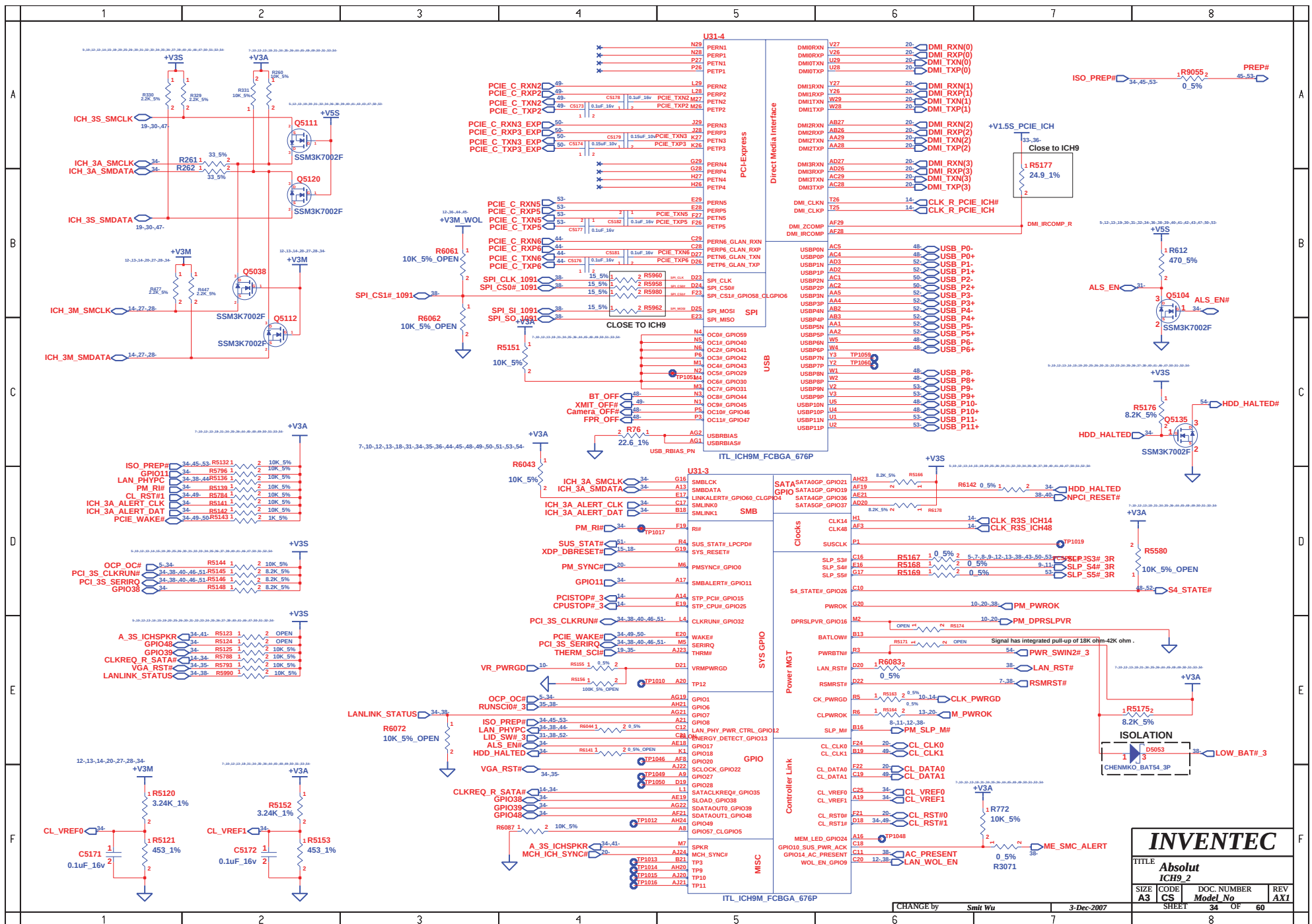
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SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX1





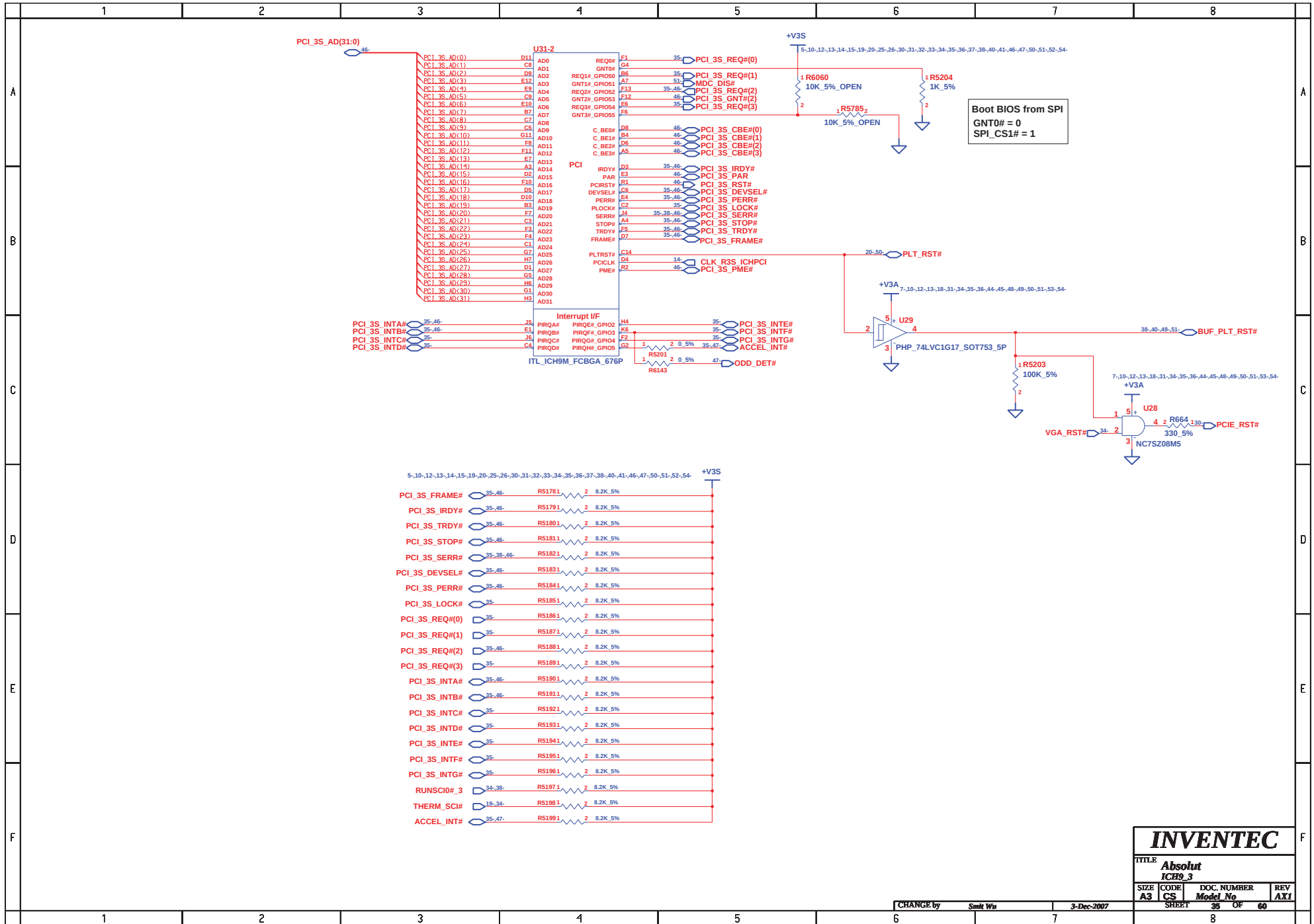


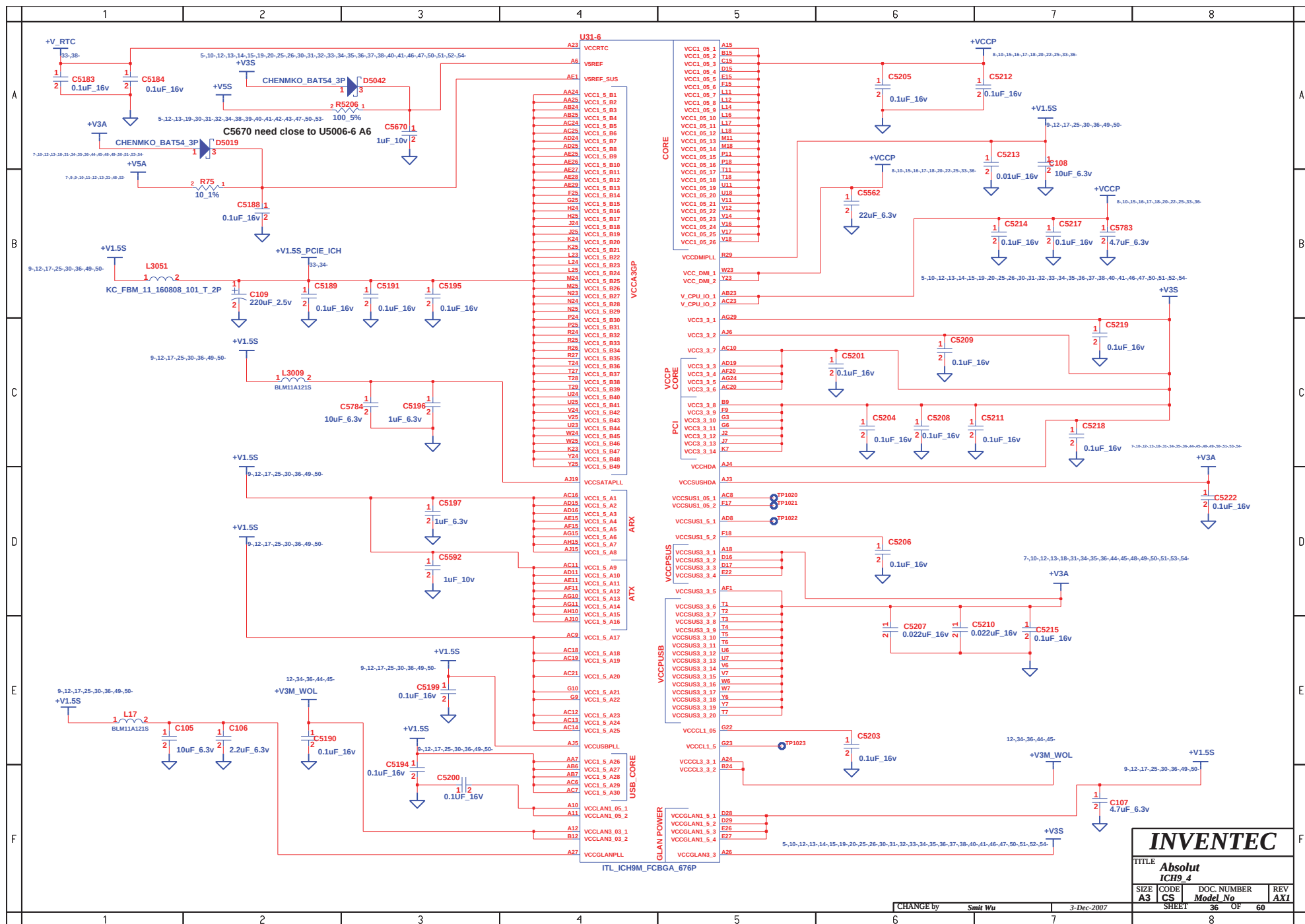


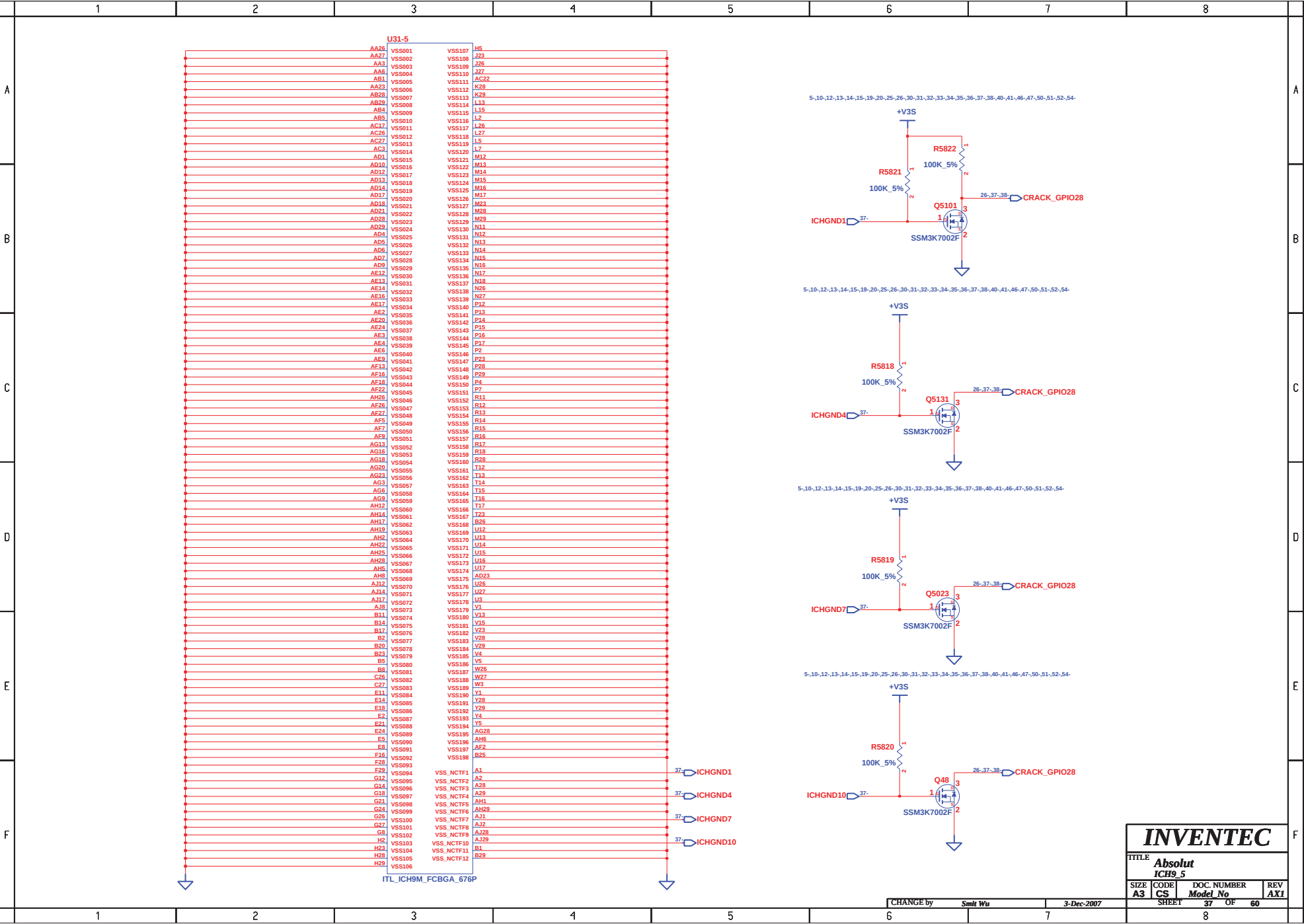
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A3	CS	Model No	AX1
SHEET 34 OF 60			

CHANGE by Smit Wu 3-Dec-2007





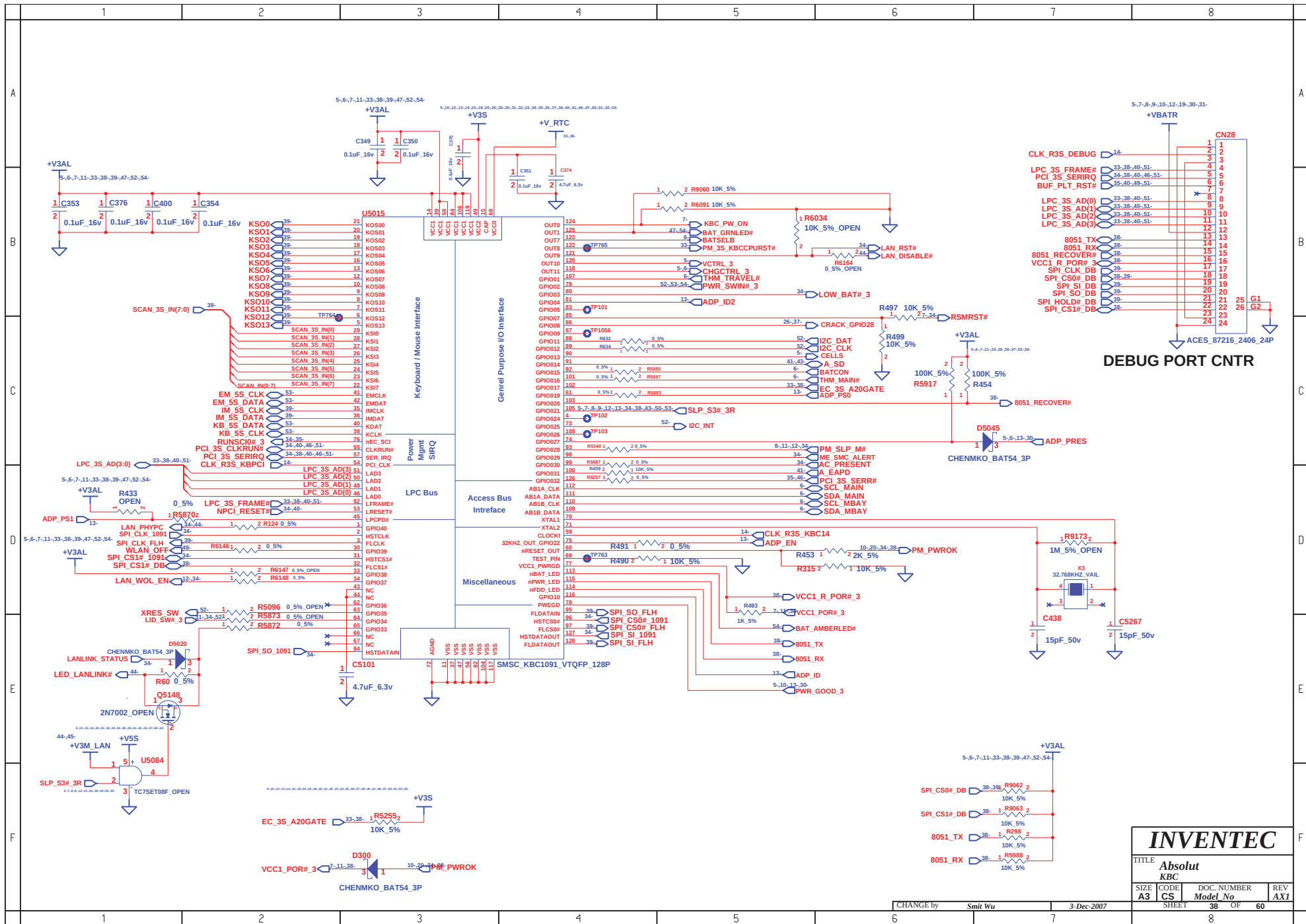


INVENTEC

TITLE
Absolut
ICH9_5

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX1

CHANGE by	Smit Wu	3-Dec-2007
SHEET	37	OF 60



DEBUG PORT CNTR

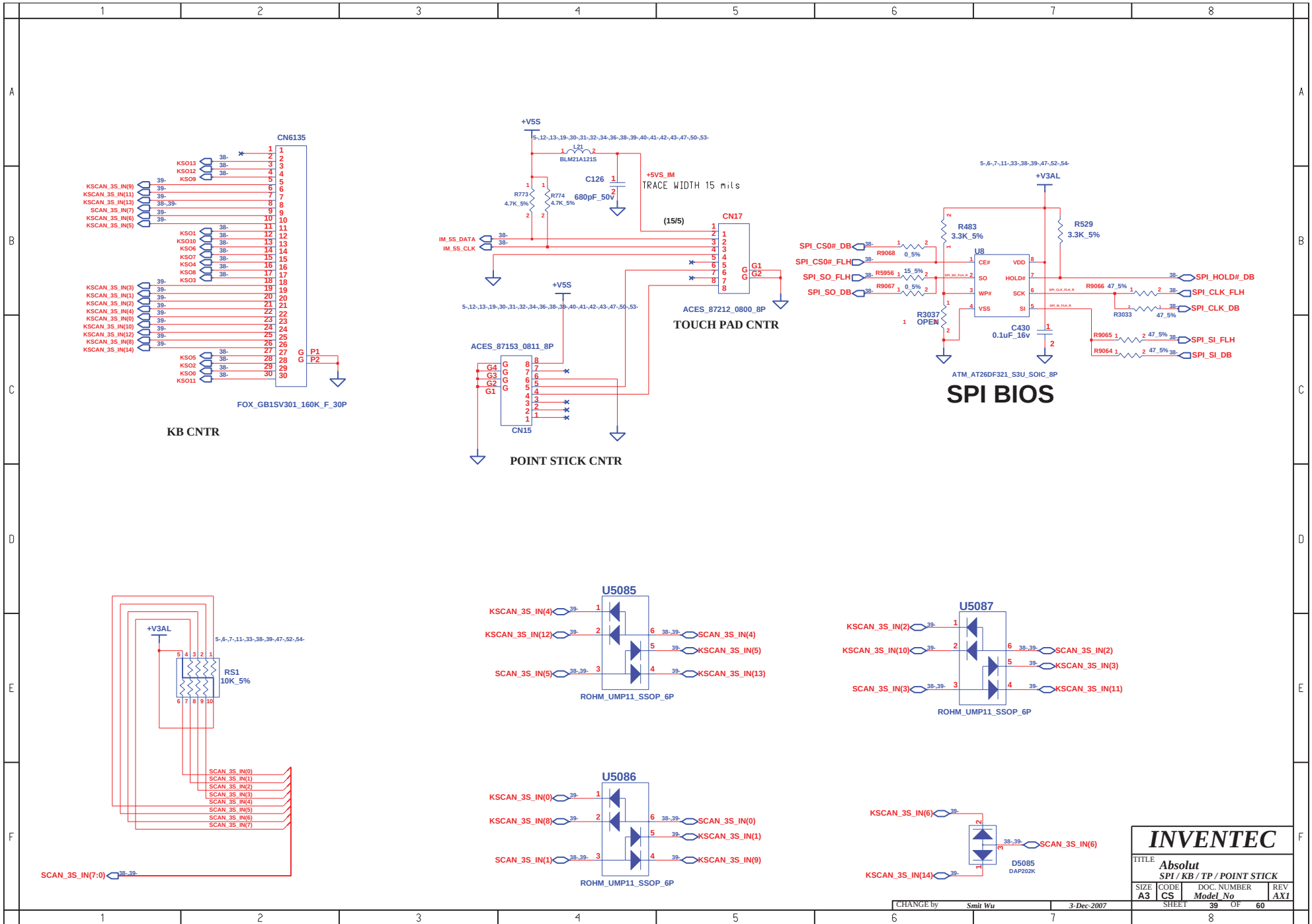
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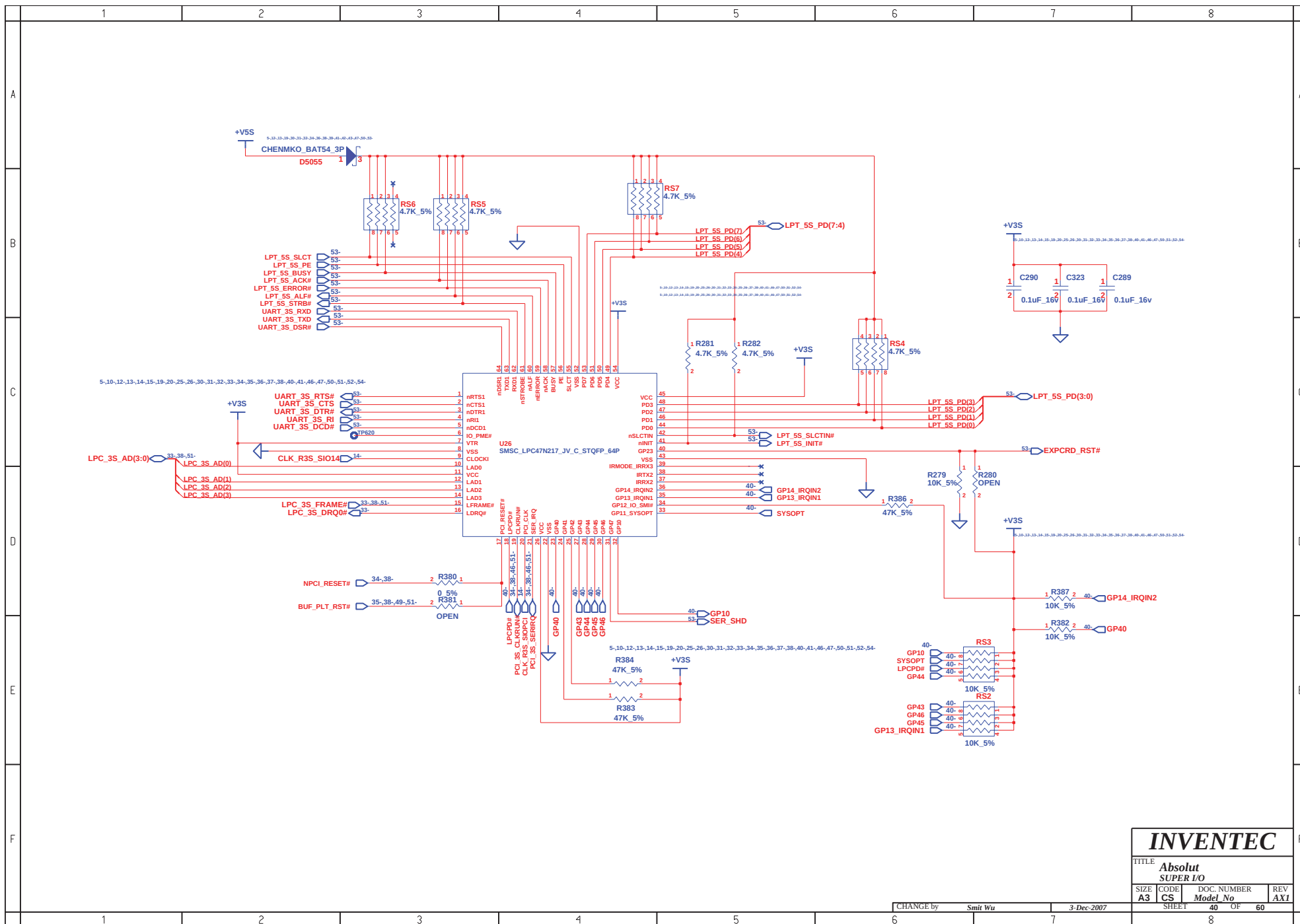
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		Model No	
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CHANGE by Smit Wu

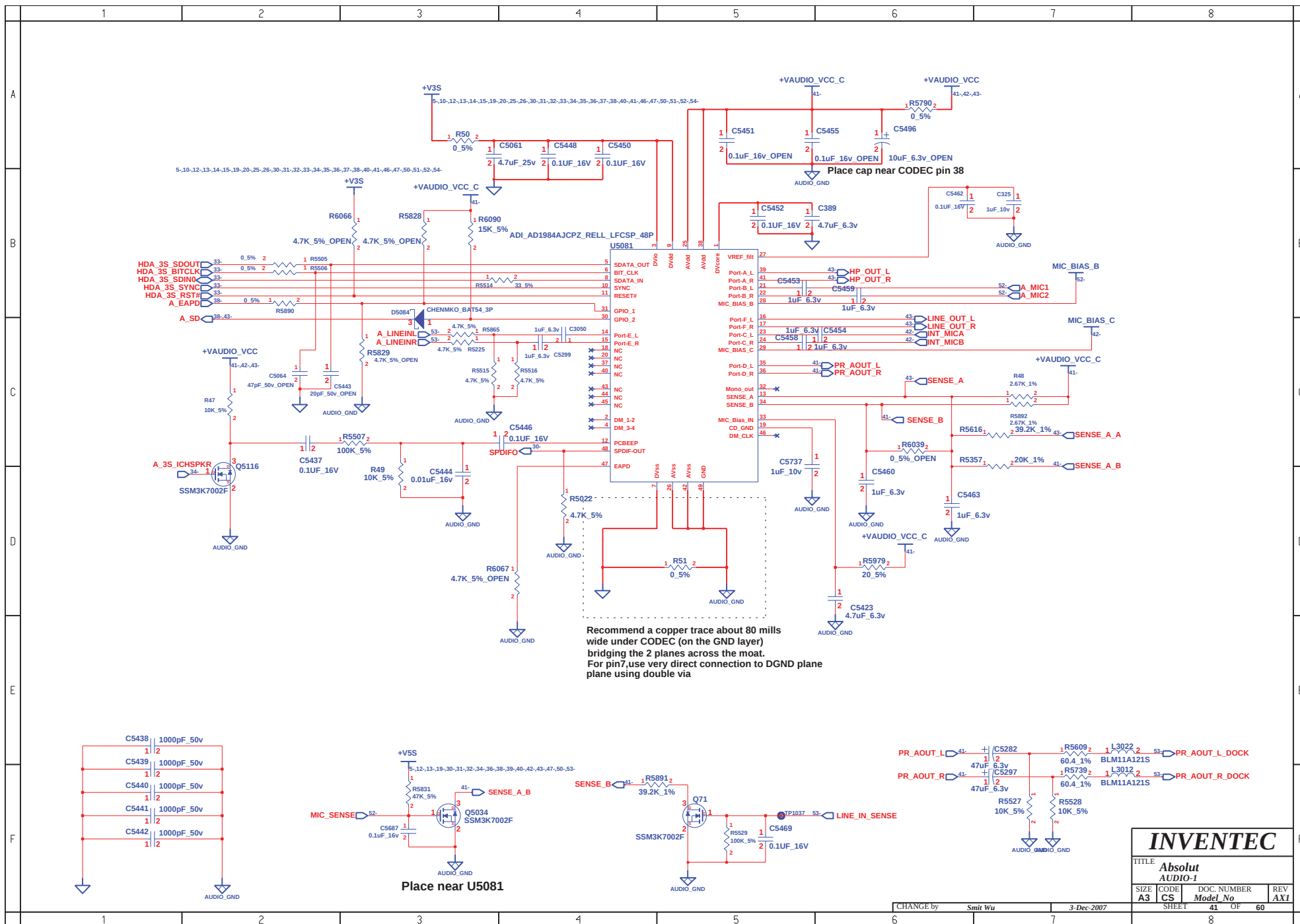
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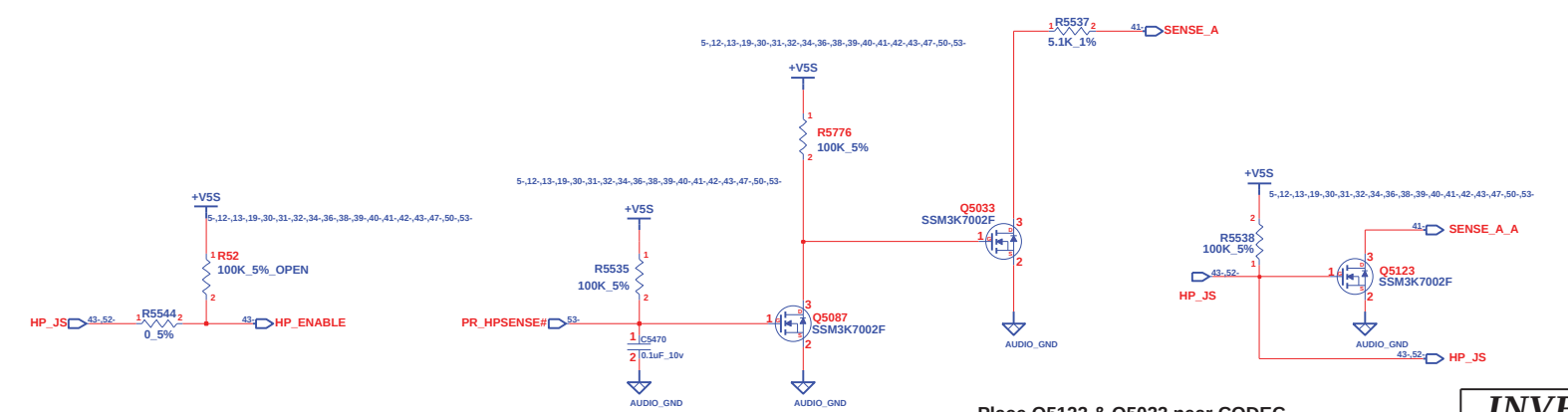
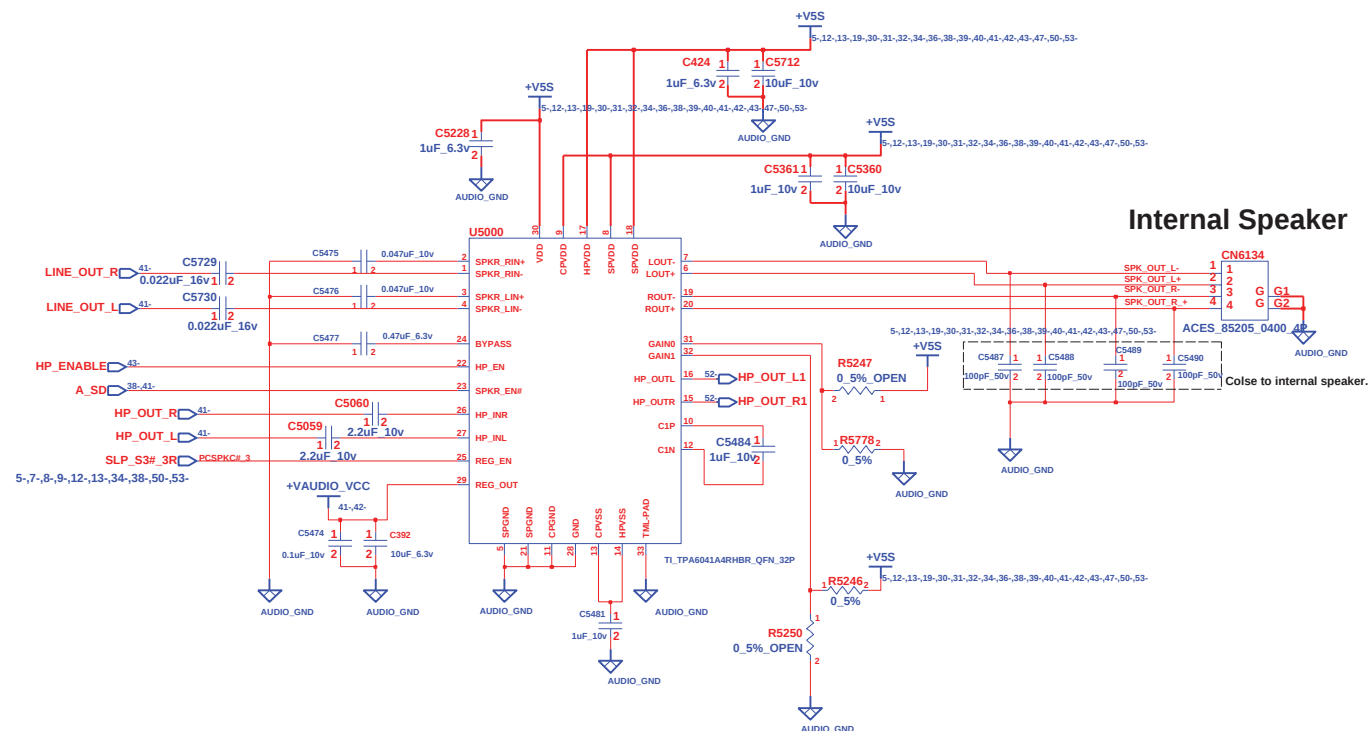
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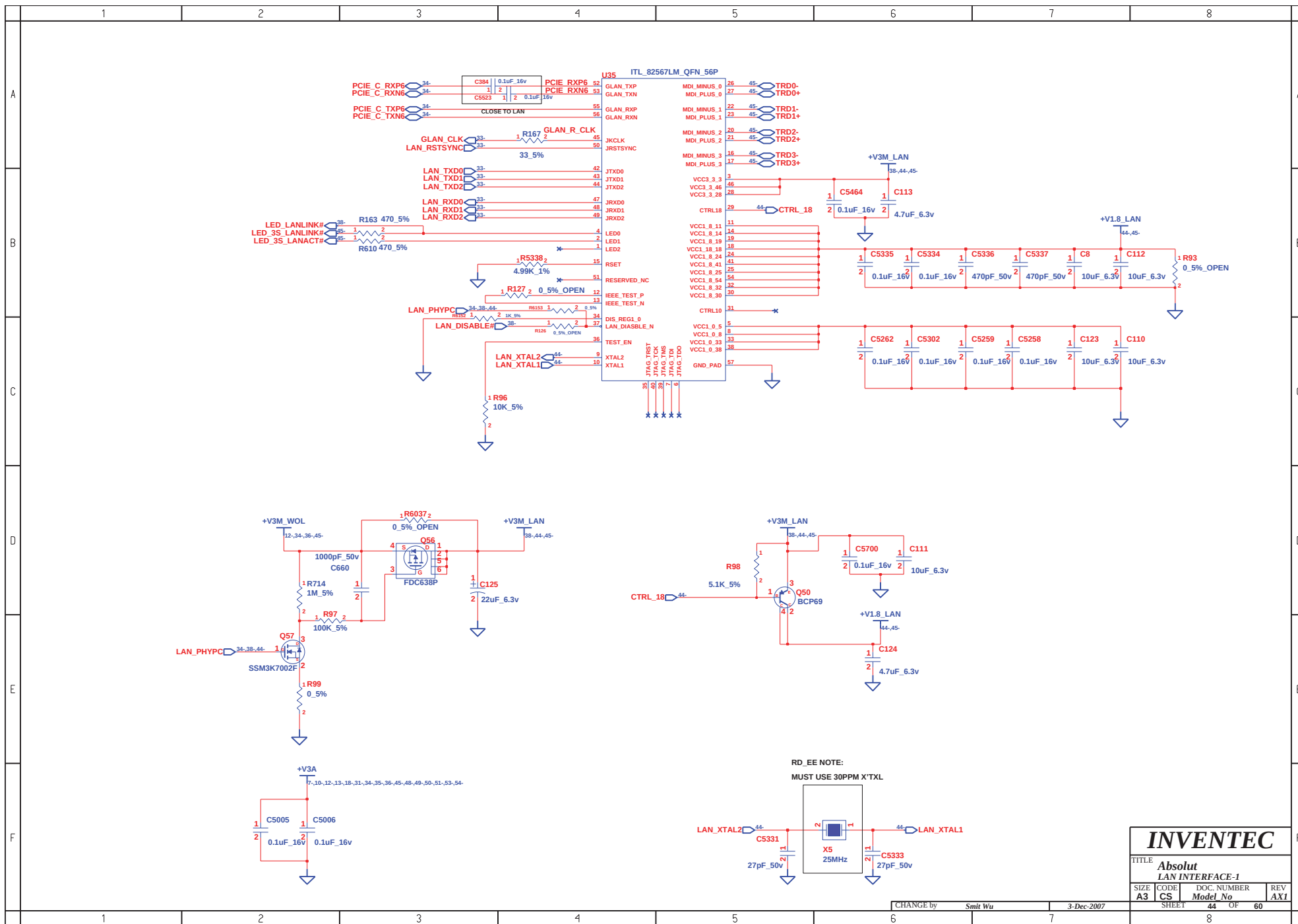
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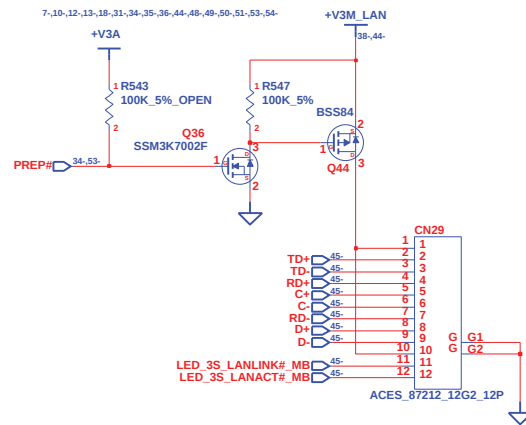
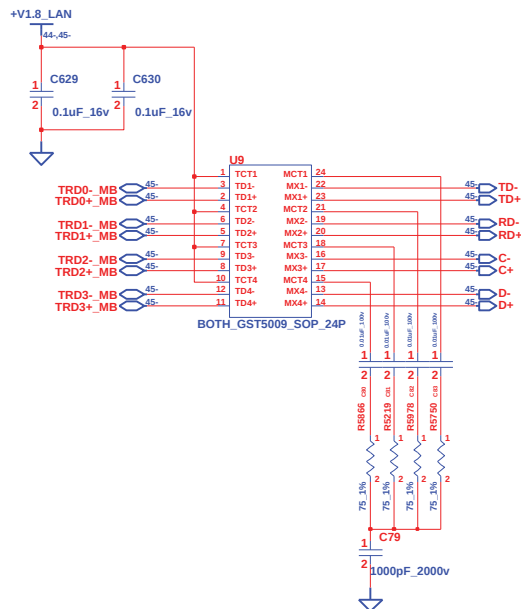
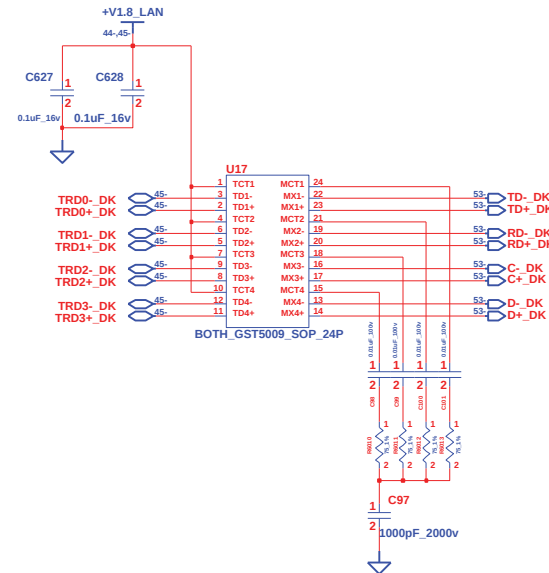
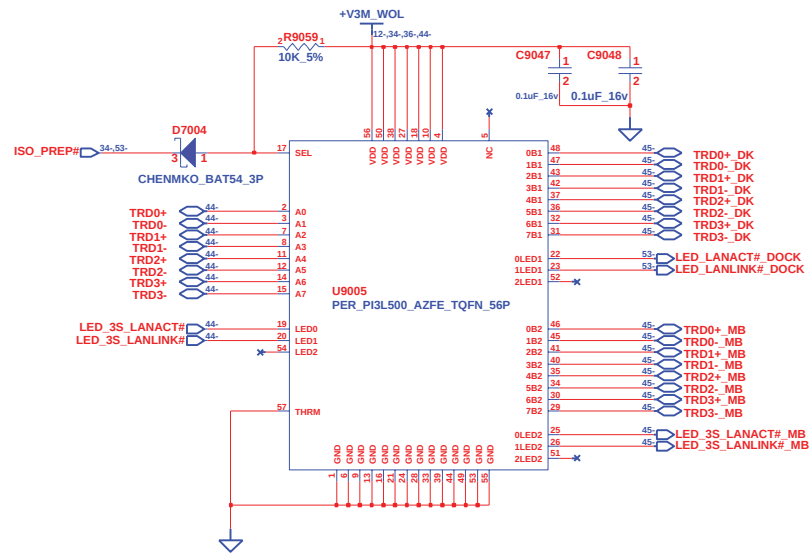




Place Q5123 & Q5033 near CODEC

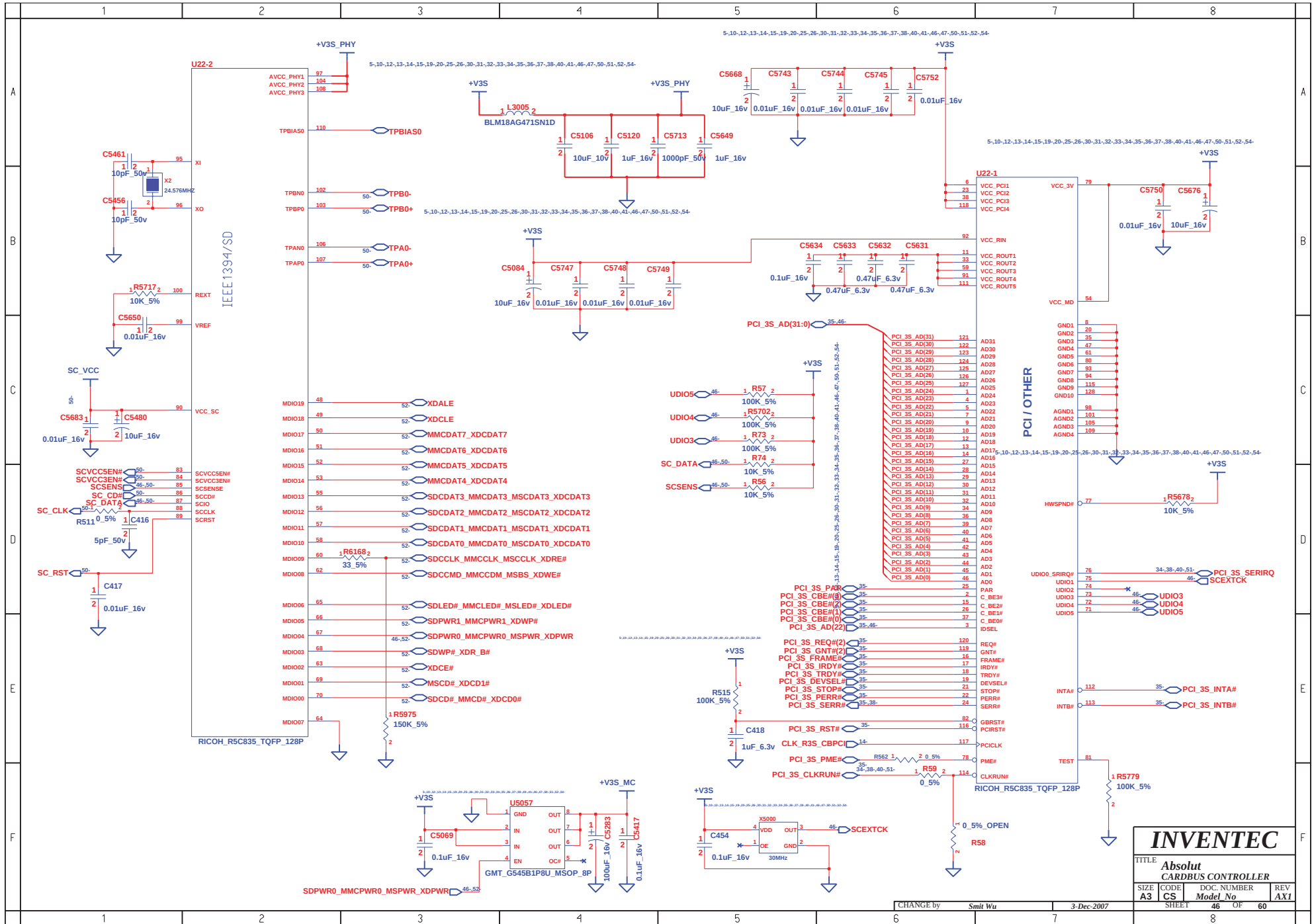
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Absolut			
AUDIO AMP & HP JACK			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX1
CHANGE by		Smit Wu	3-Dec-2007
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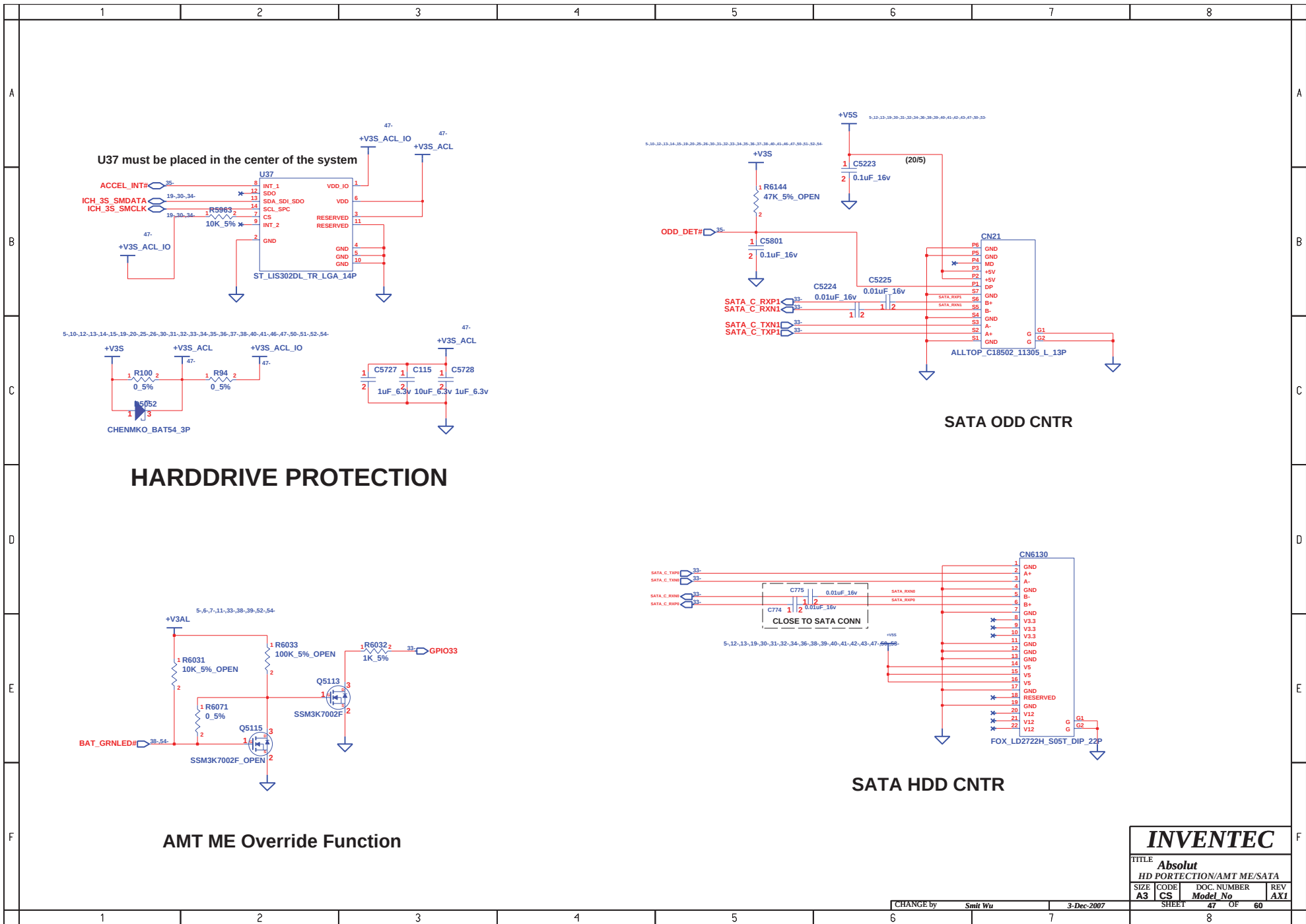


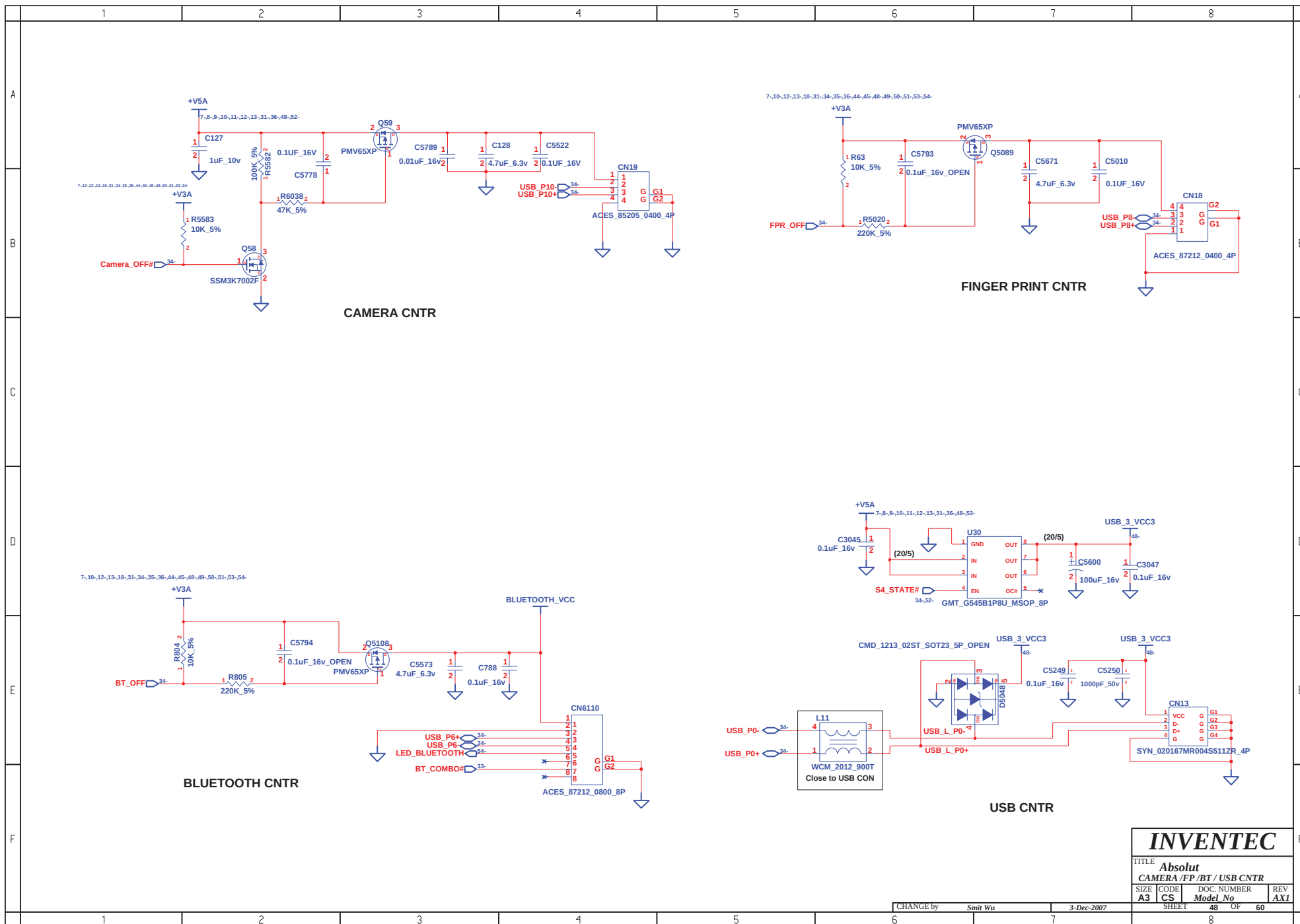


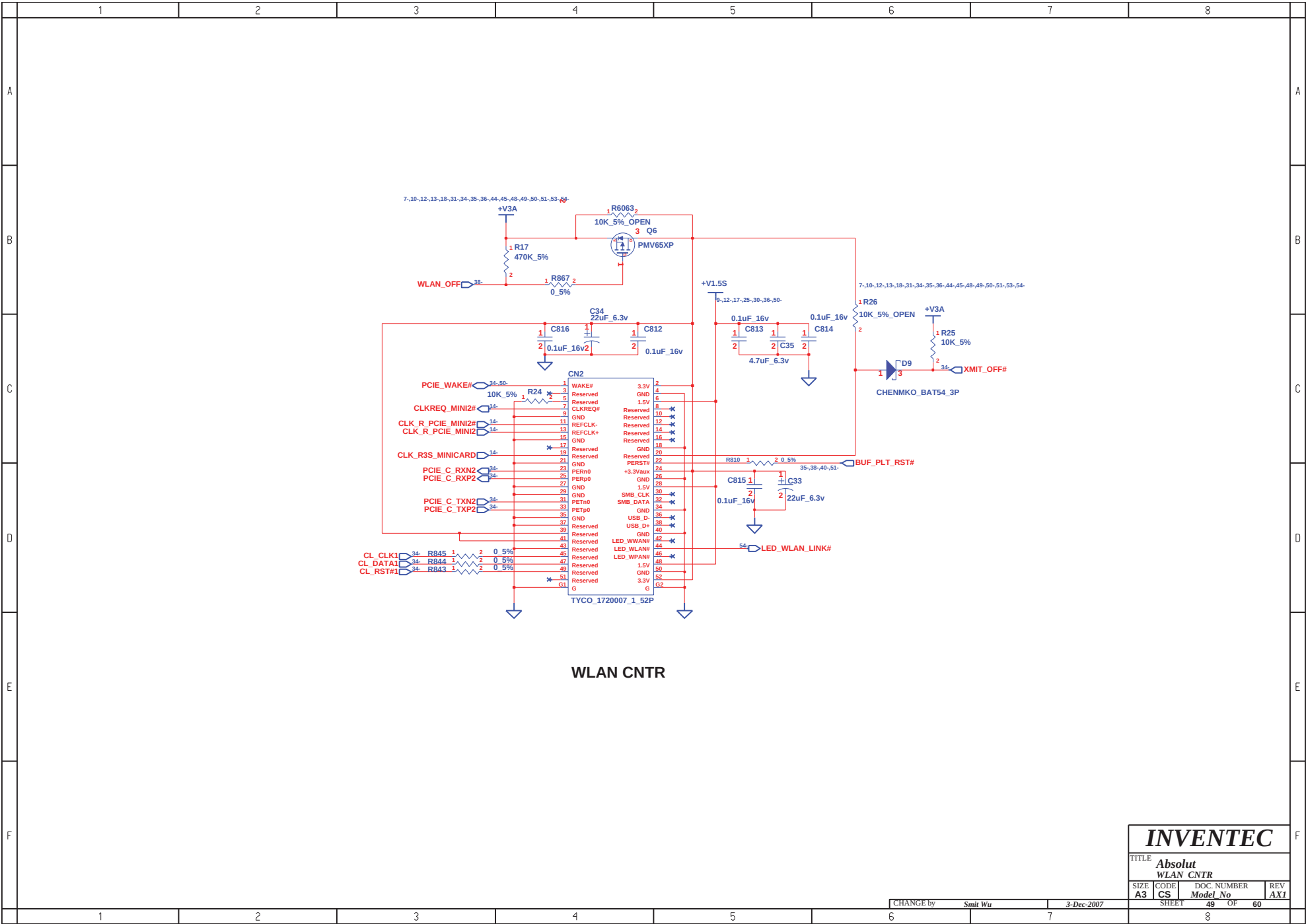
RJ45 CNTR

INVENTEC			
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Absolut LAN RJ45 CONN			
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A3	CS	Model No	AX1
CHANGE by		Smit Wu	3-Dec-2007
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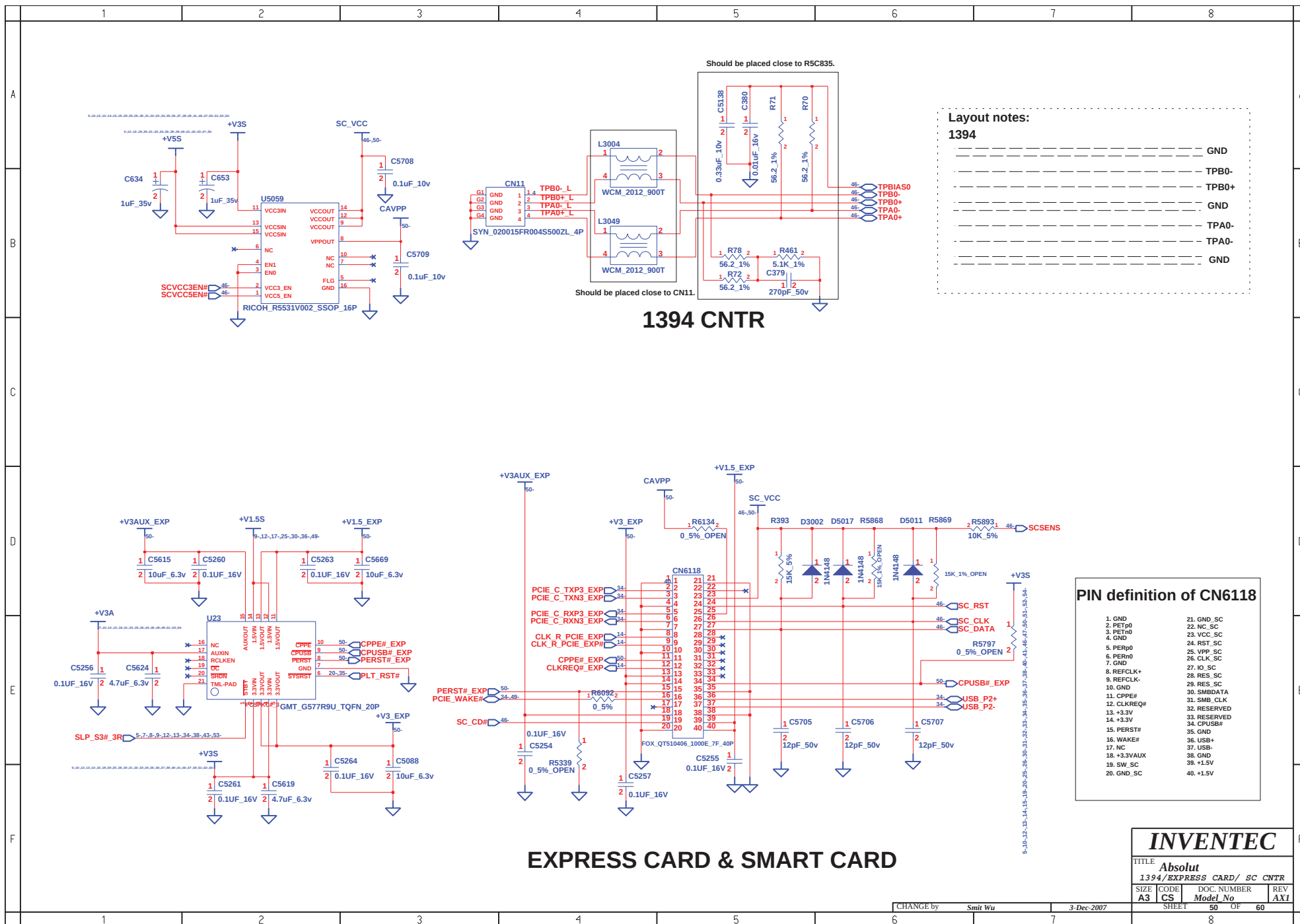


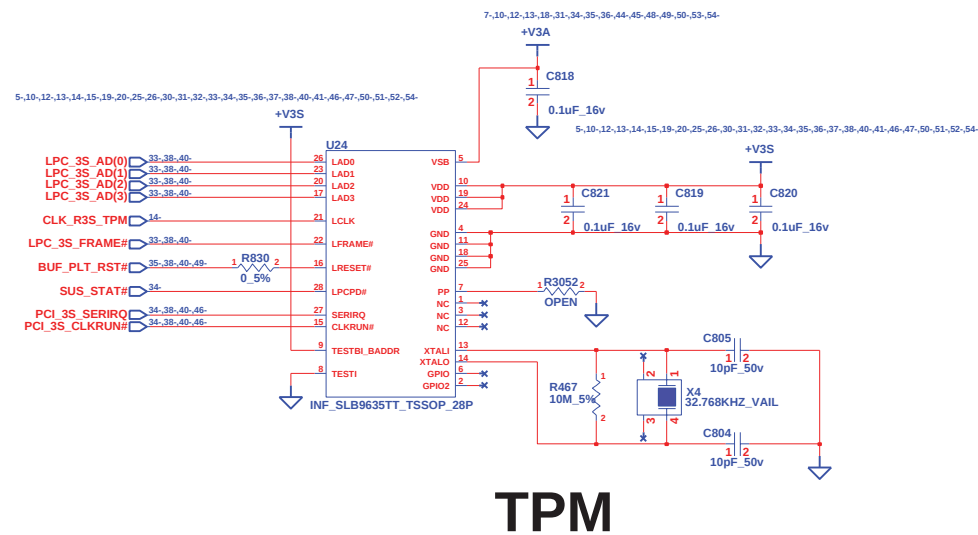
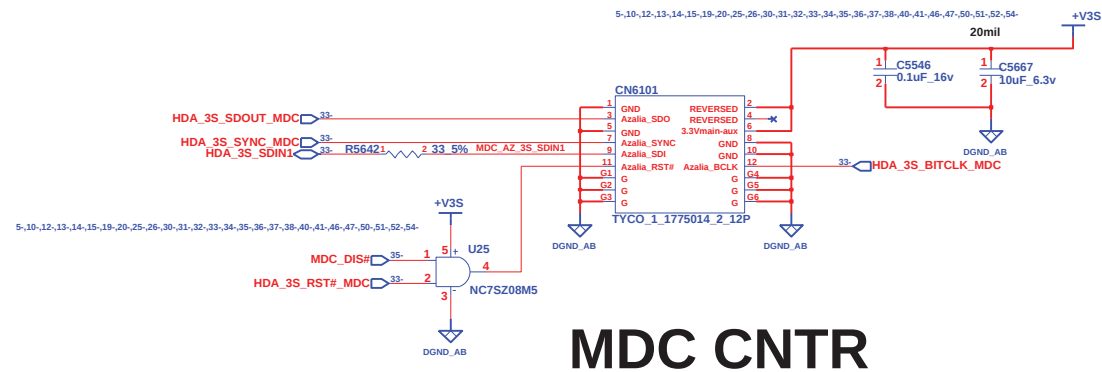
INVENTEC

TITLE			
Absolut			
WLAN_CNTR			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX1

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INVENTEC

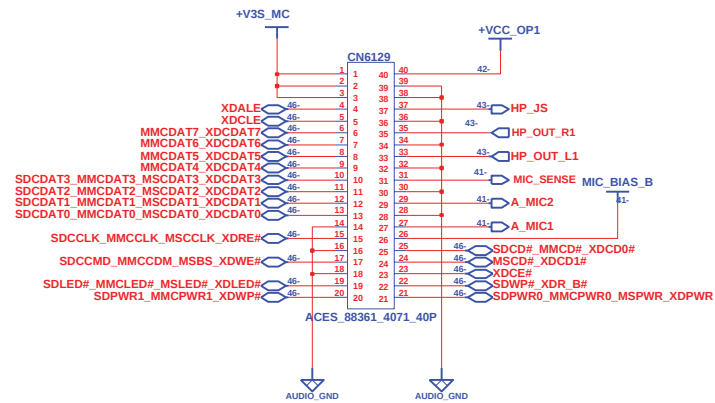
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SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX1

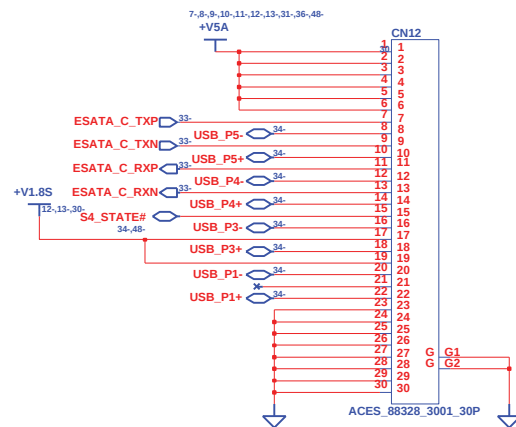
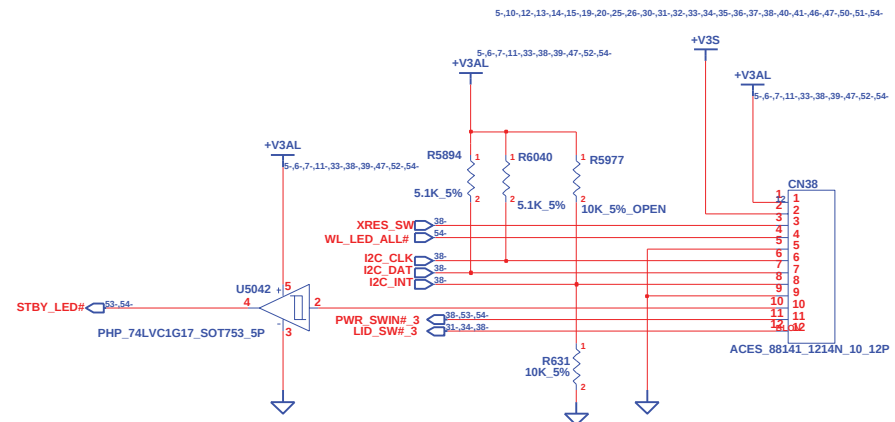
CHANGE by	Smit Wu	3-Dec-2007
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CS Model No
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7IN1 MEDIA SOCKET / AUDIO JACK - BOARD CNTR

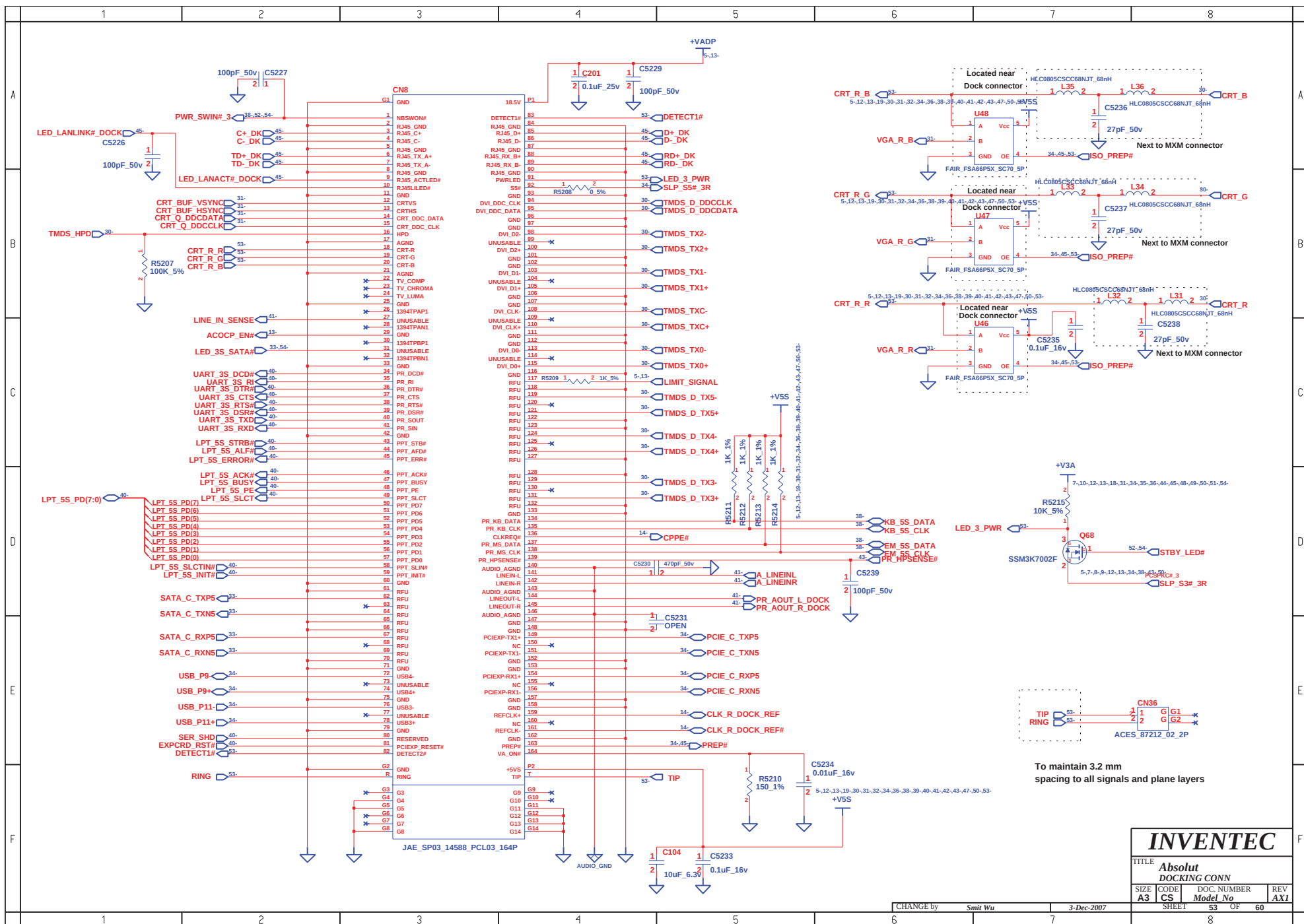


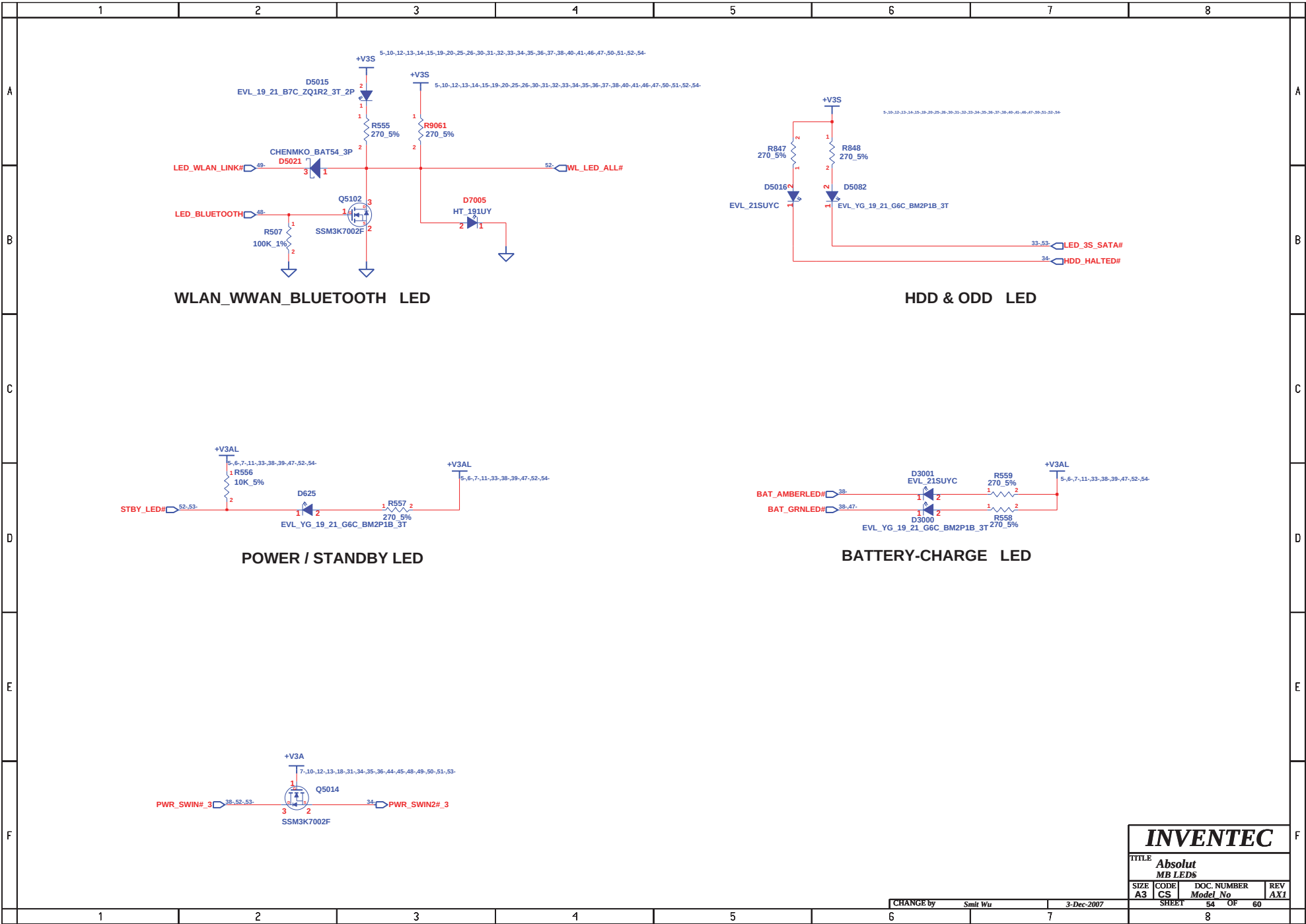
CAP SENSE - BOARD CNTR

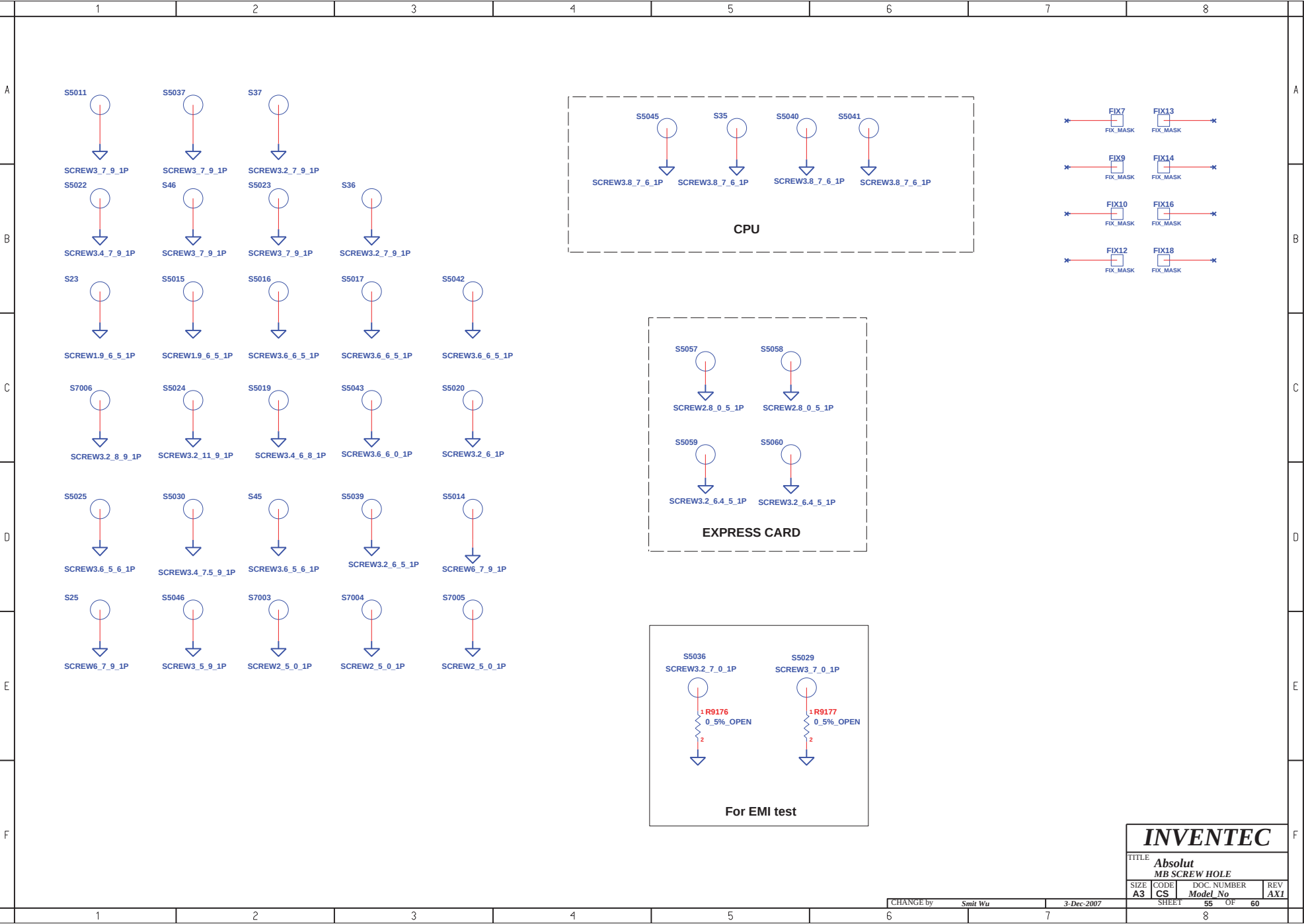


USB/ESATA - BOARD CNTR

INVENTEC				
TITLE <i>Absolut</i> DB CNTR				
SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX1	
CHANGE by		Smit Wu	3-Dec-2007	
SHEET		52	OF	60





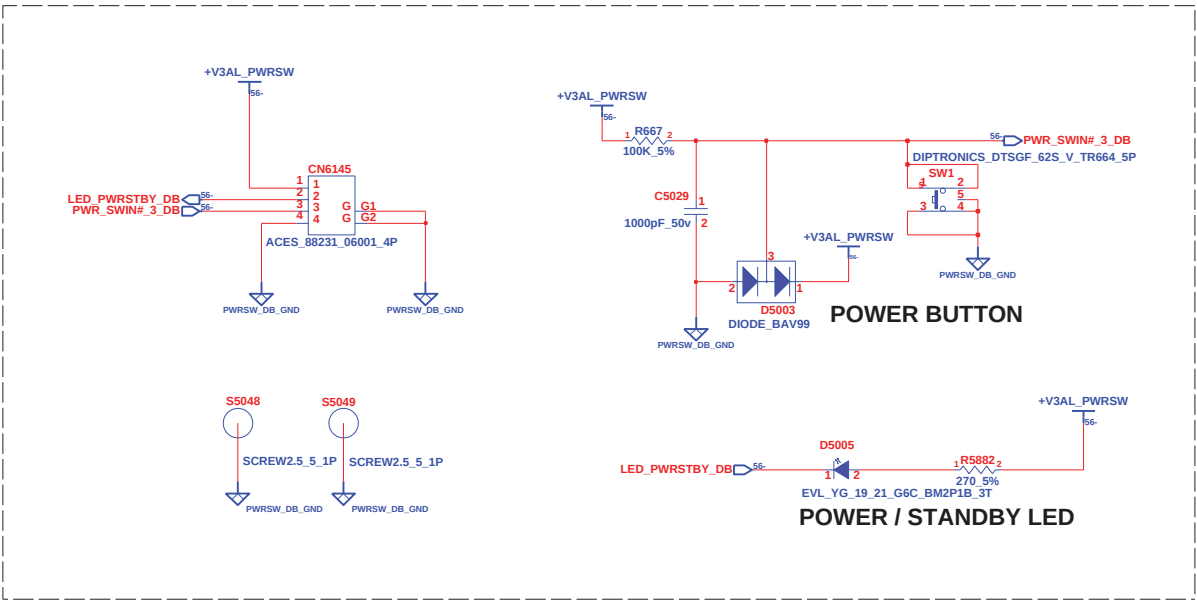


INVENTEC

TITLE			
Absolut			
MB SCREW HOLE			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX1

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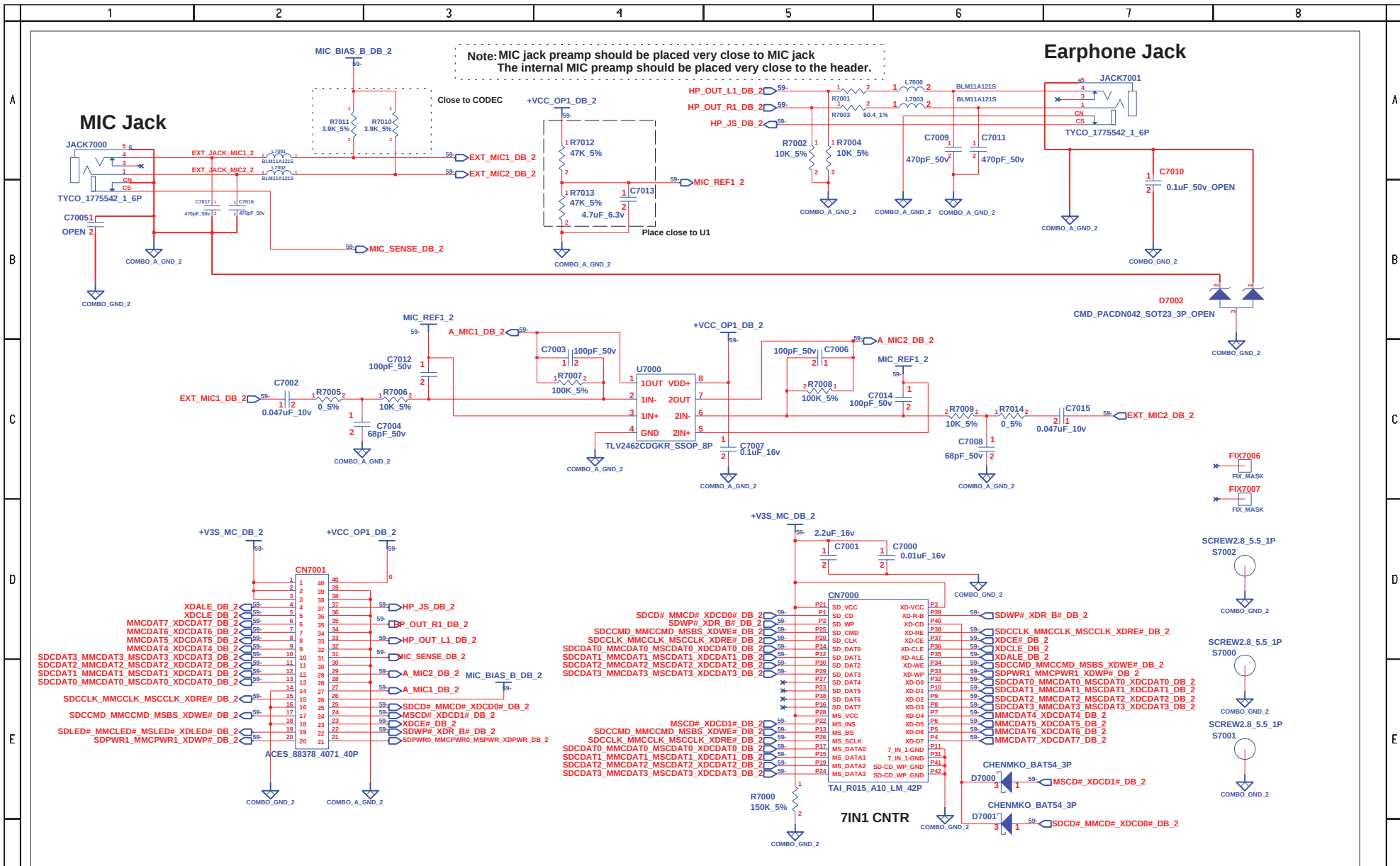
Daughter Board - Power Button

INVENTEC

TITLE			
Absolut			
TPM V1.2			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX1

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Daughter Board - 7 in 1 Media Spcket (TAITWUN) & Audio Jack

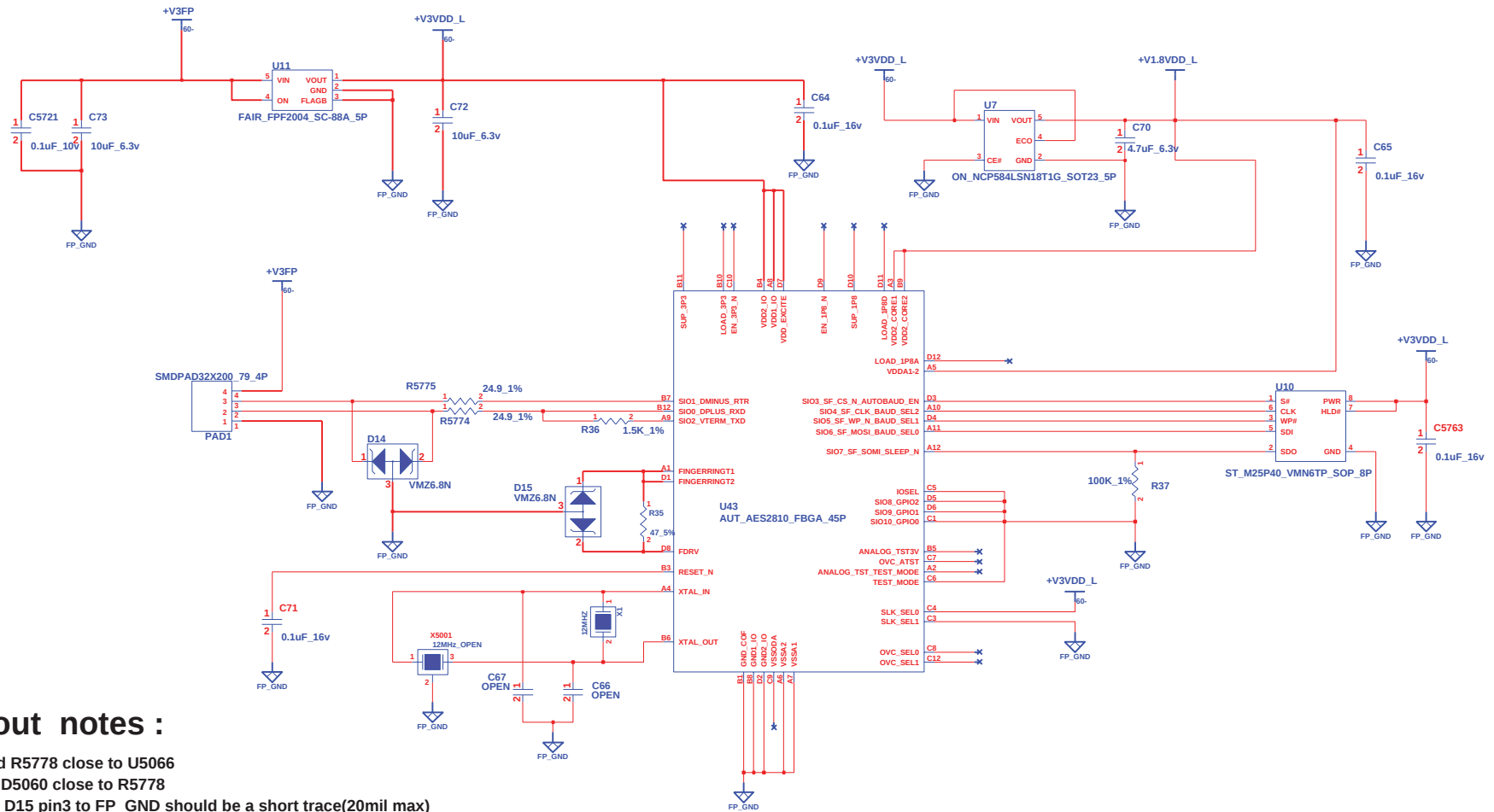
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TITLE			
Absolut			
DB- MEDIA SOCKET / AUDIO JACK			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AXI

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Layout notes :

1. Placed R5778 close to U5066
2. Place D5060 close to R5778
3. D14 & D15 pin3 to FP_GND should be a short trace(20mil max) using three via to connect to FP_GND

Daughter Board - Finger Print

INVENTEC

TITLE Absolut DB- FingerPrint			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX1

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