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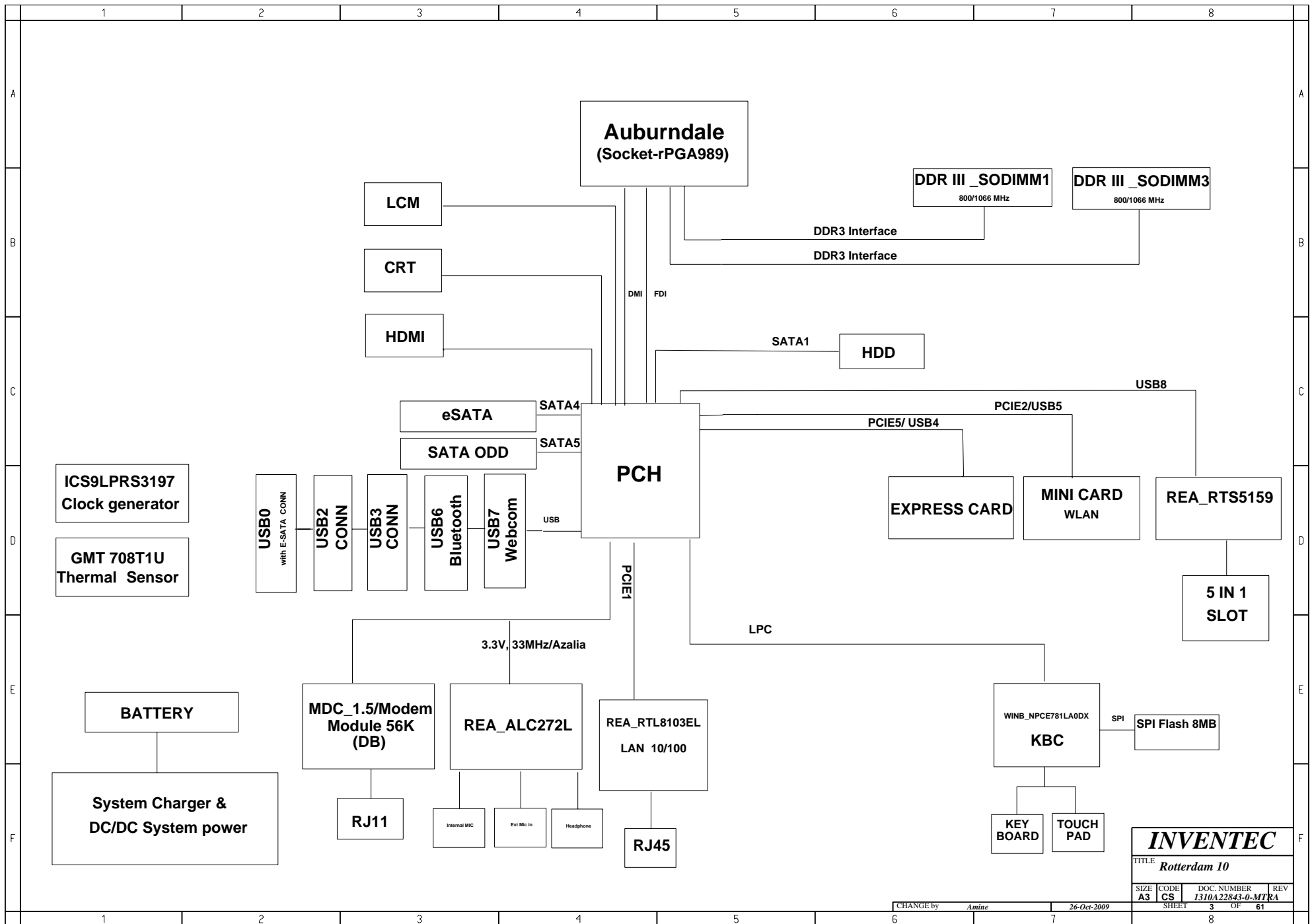
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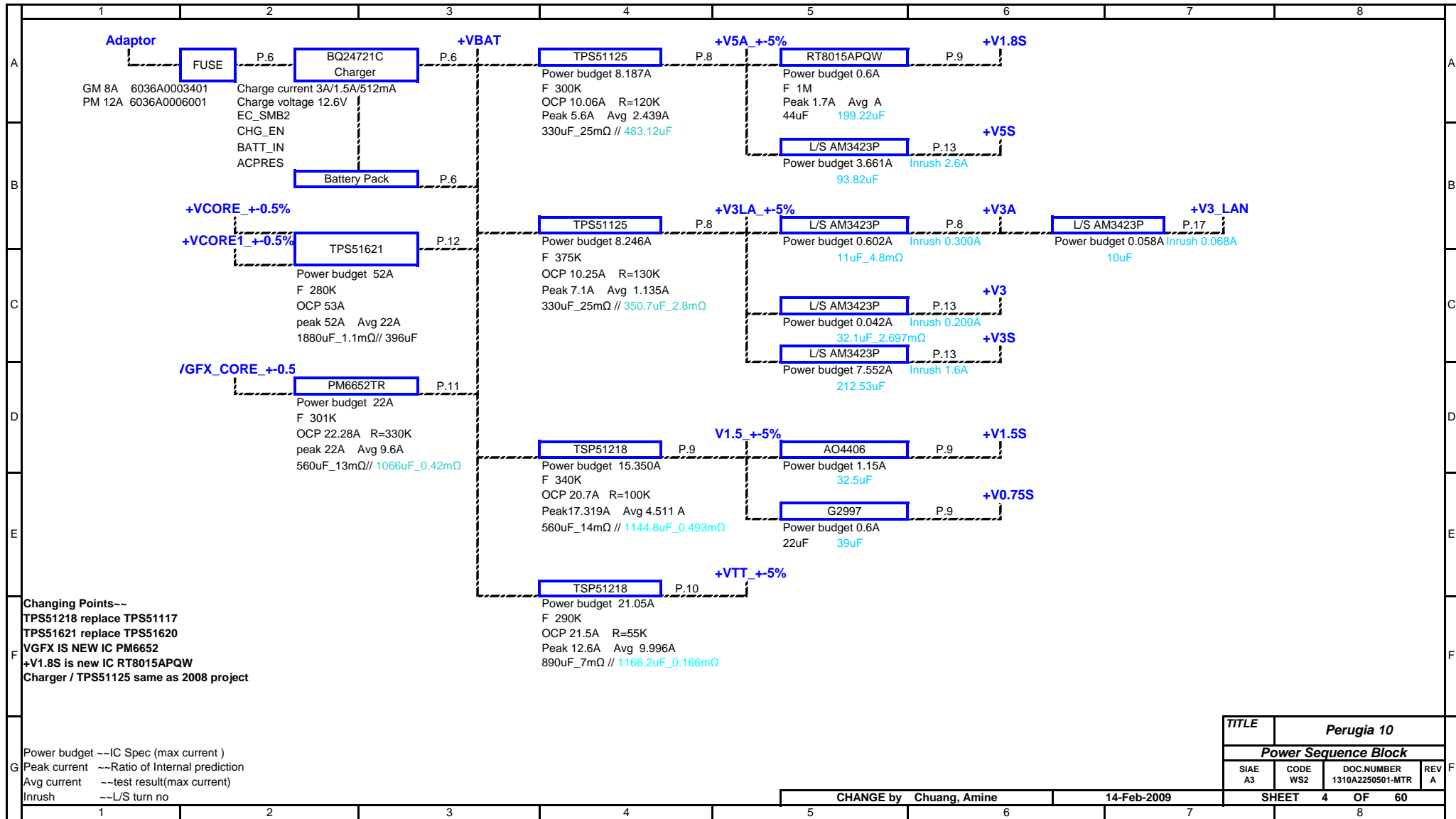
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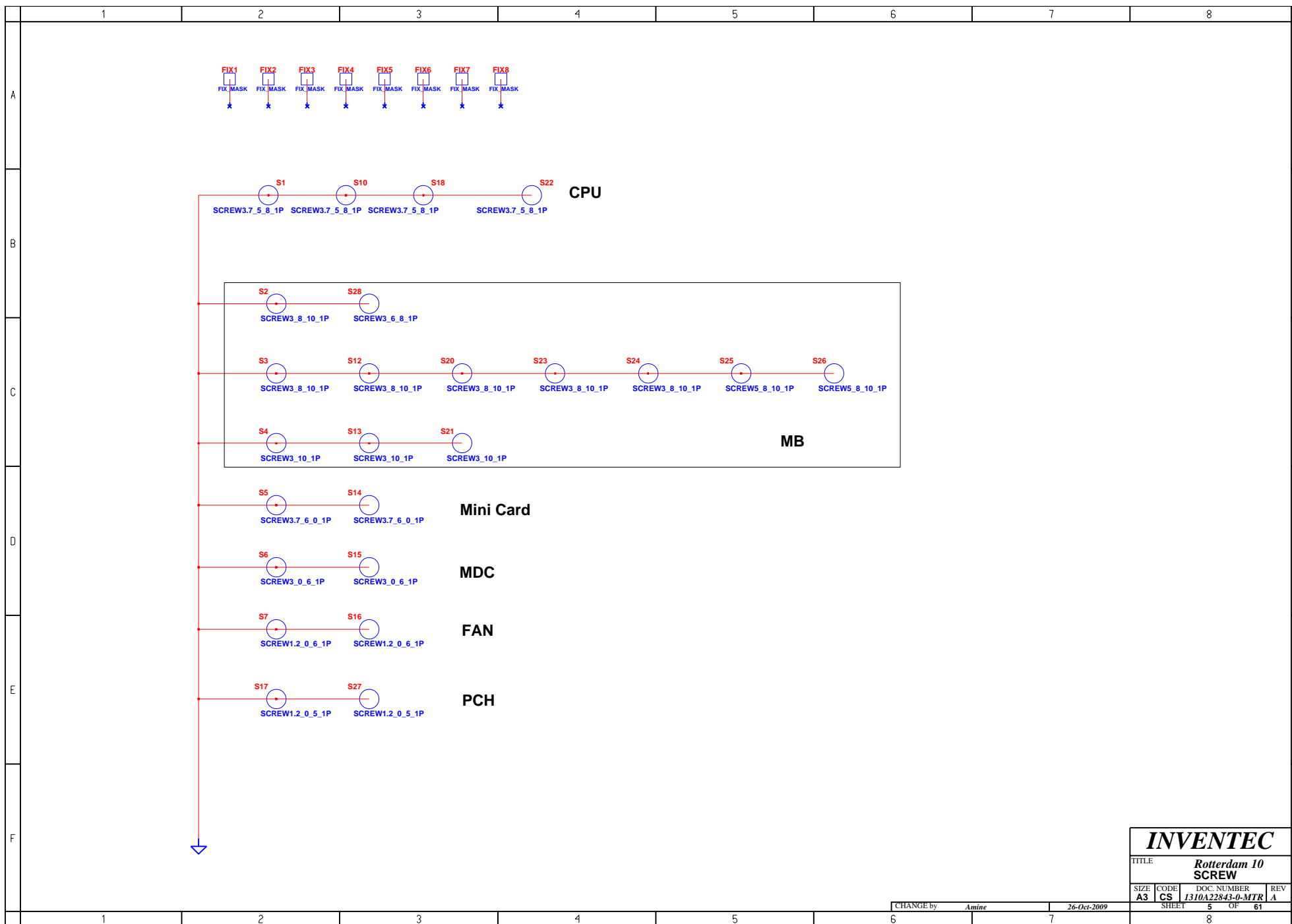
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SIZE <b>A3</b>	CODE <b>CS</b>	DOC. NUMBER <b>1310A22843-0-MTR</b>	REV <b>A</b>
SHEET <b>2</b>		OF <b>61</b>	

CHANGE by *Amine* 26-Oct-2009

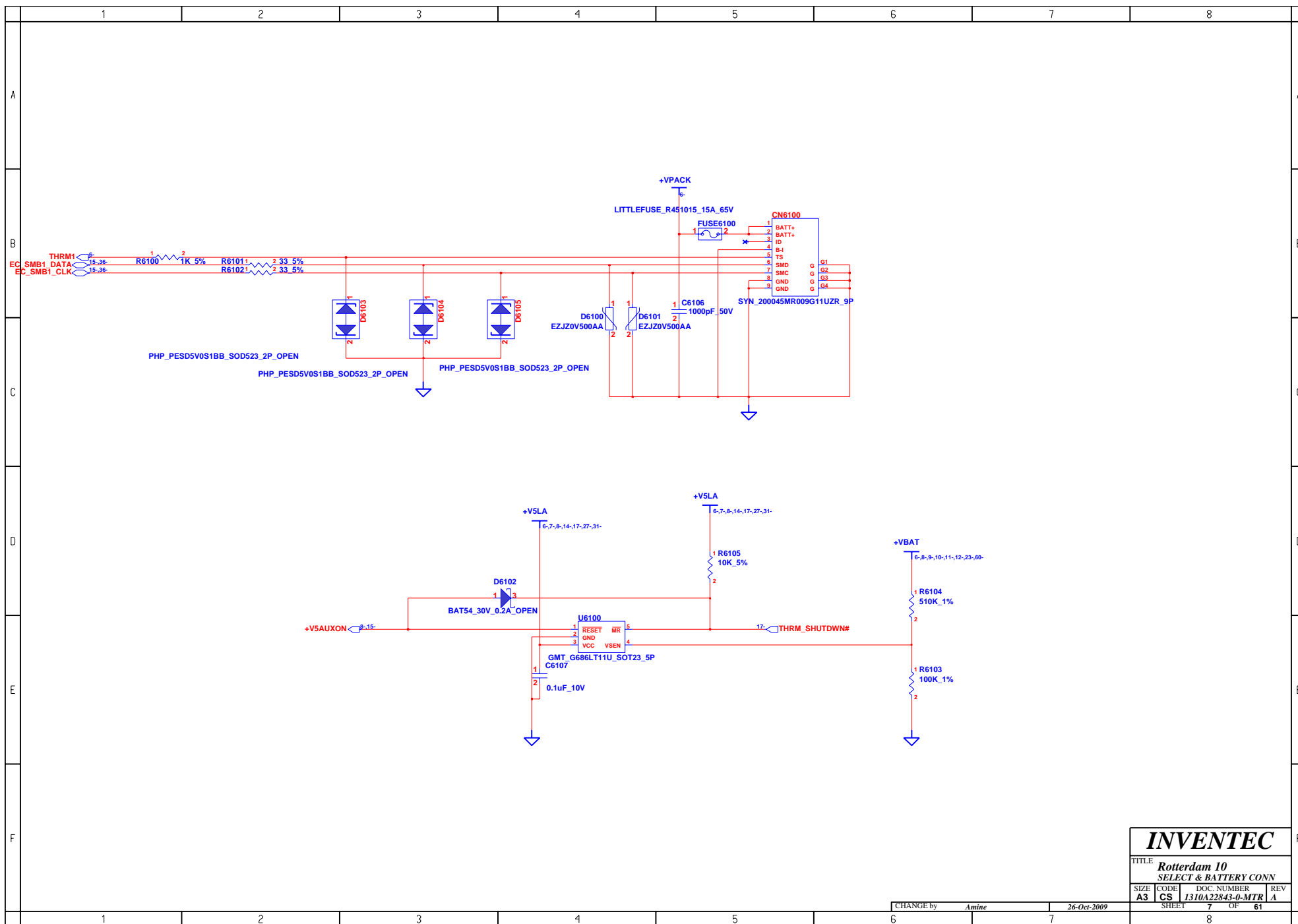






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CHANGE by <i>Amine</i>		26-Oct-2009	
SHEET		5	OF 61



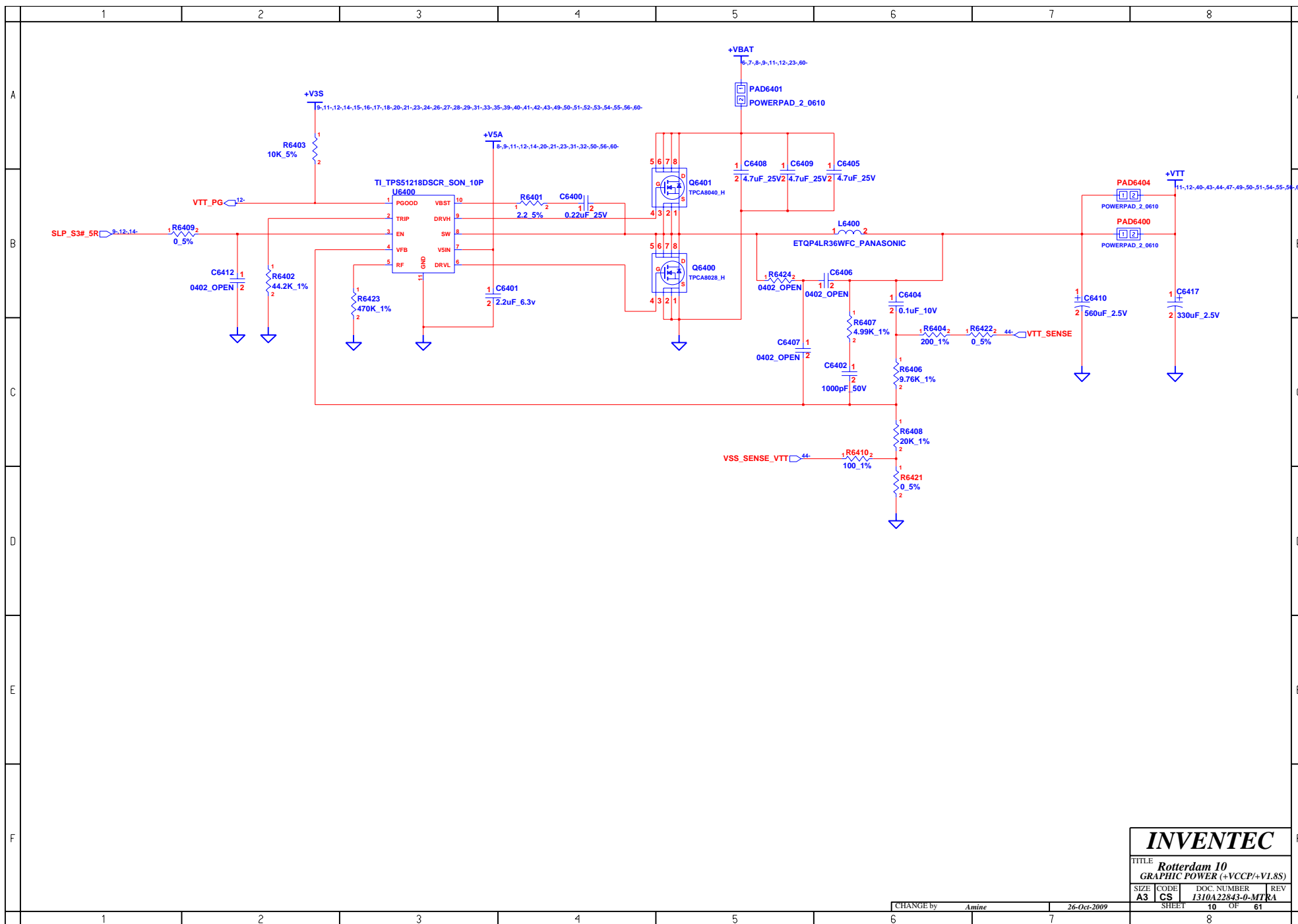


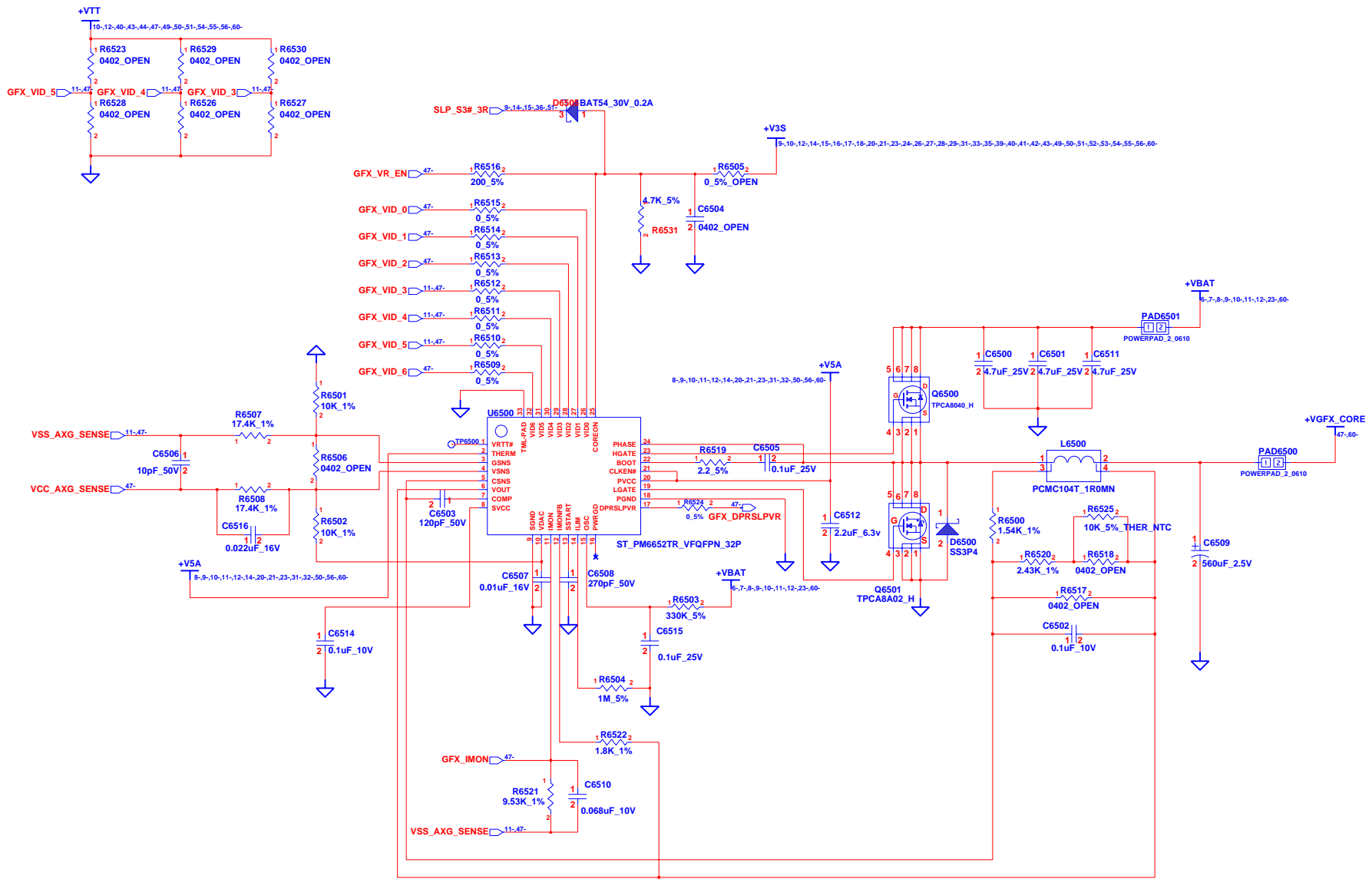
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SHEET: 7		OF: 61	









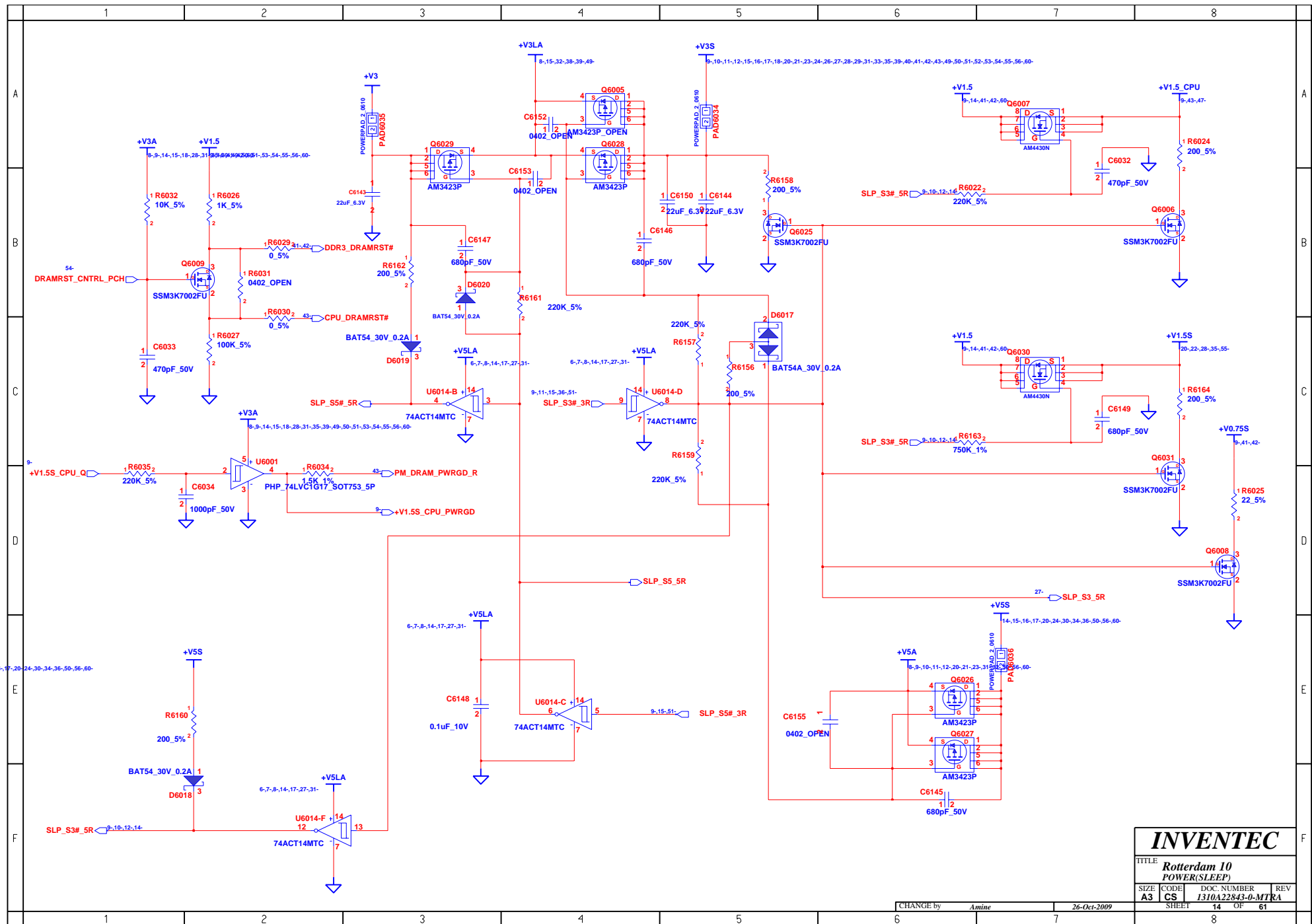


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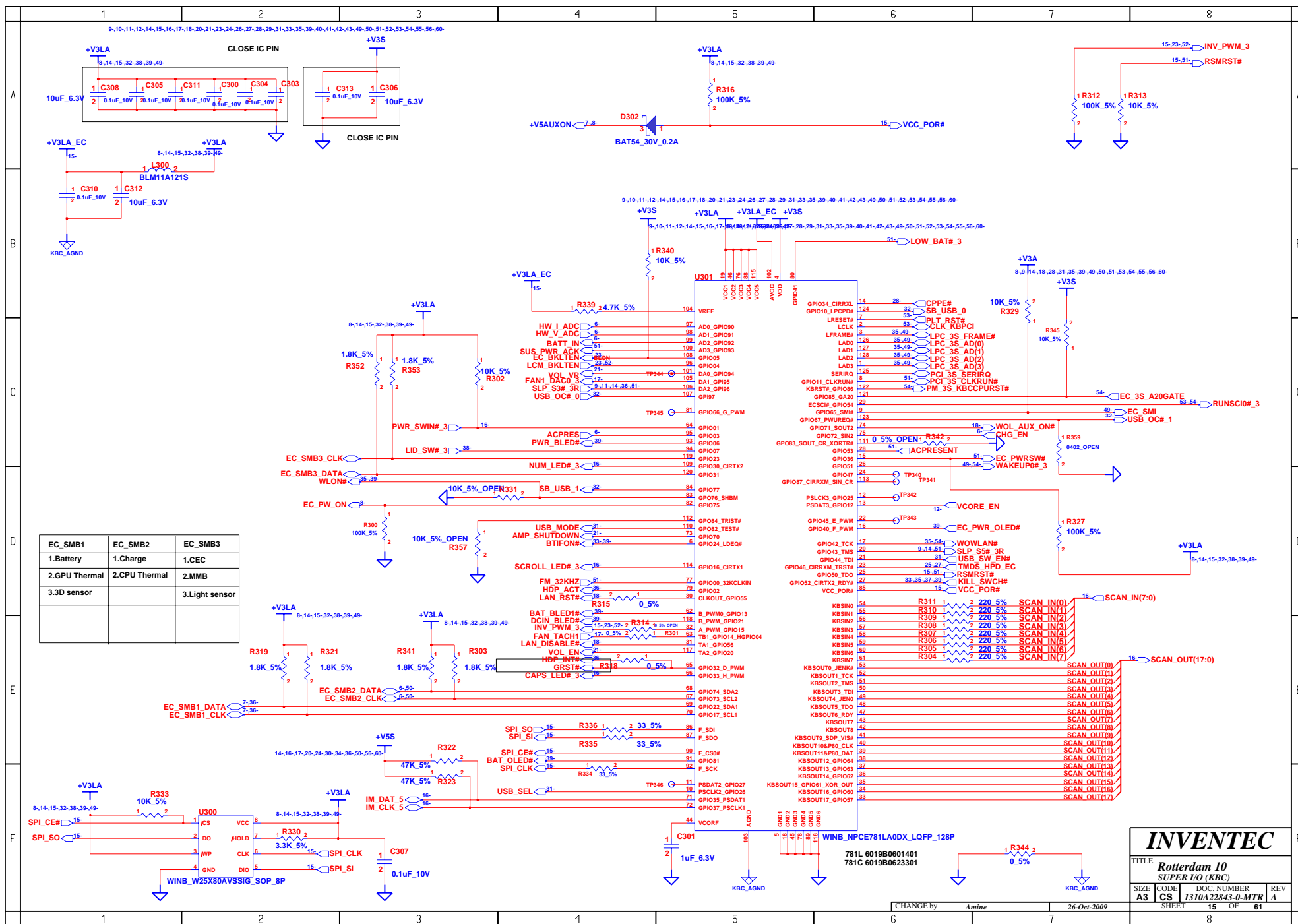


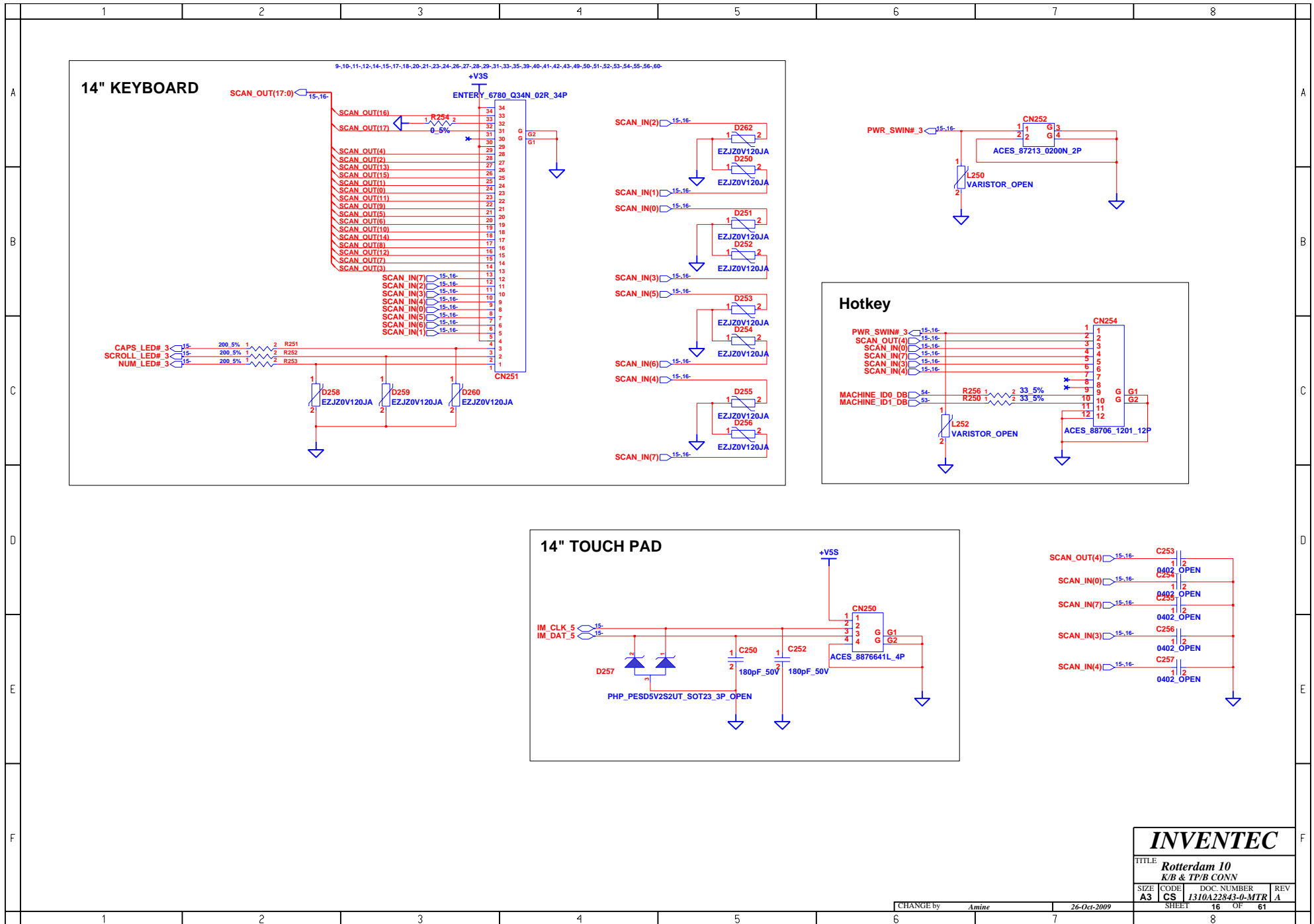
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CHANGE by <i>Amine</i>		26-Oct-2009	
SHEET		13	OF 61

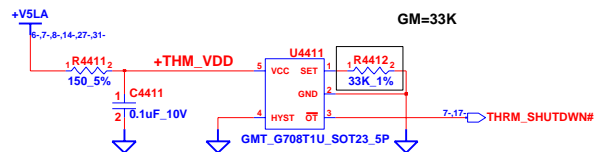


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CHANGE by Amine		26-Oct-2009	14 OF 61



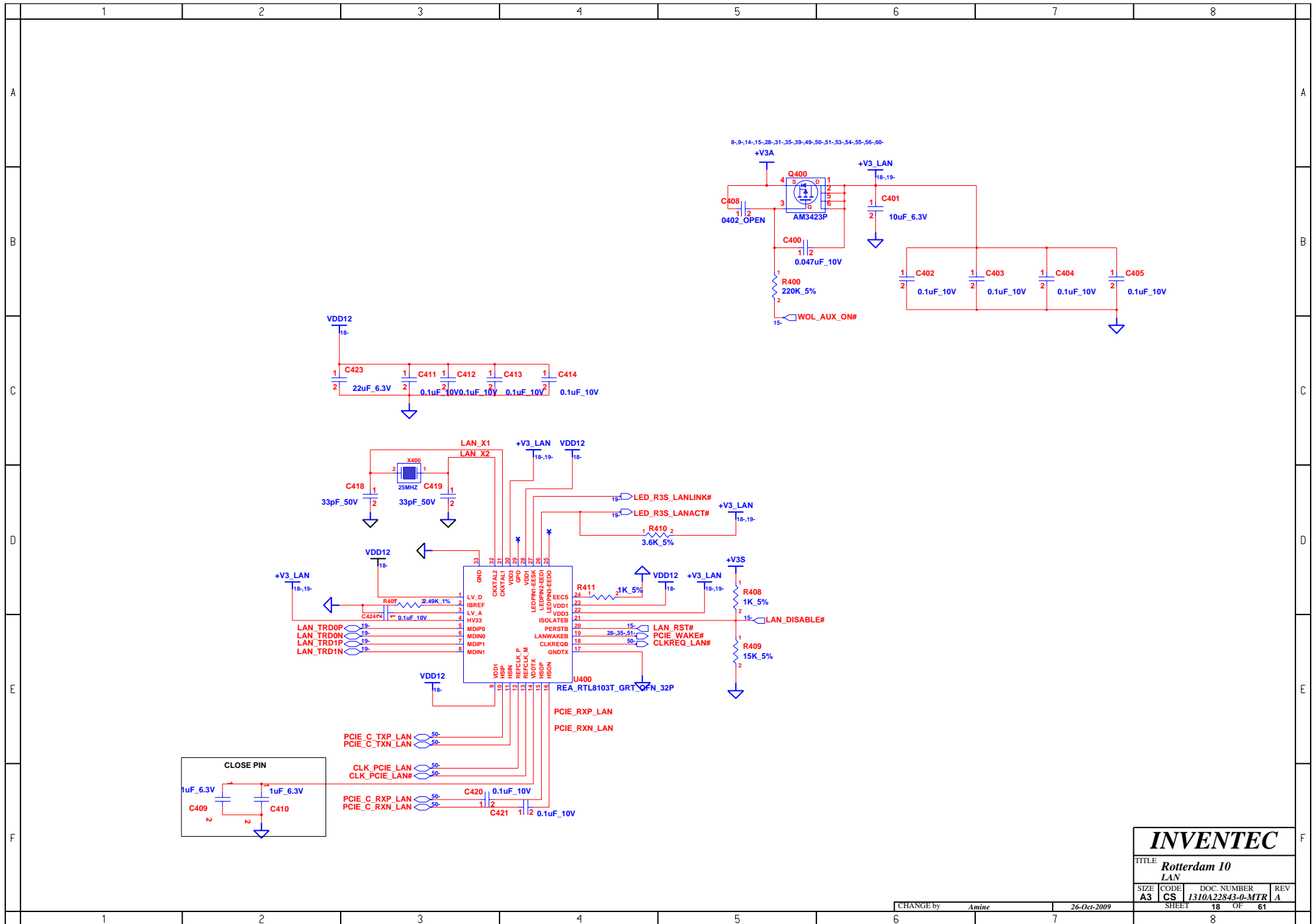






The schematic diagram shows the PM-THRMTRIP# signal path. The signal is connected to a 43.5k resistor (R4413) and a 330.5k resistor (R4414). It then splits to a 2SC2411K transistor (Q4411) and a SSM3K7002FU comparator (Q4412). The comparator output is connected to a 7.17k resistor (R4412) and a 0402\_OPEN signal.

CHANGE by	<i>Amine</i>	<i>26-Oct-2009</i>
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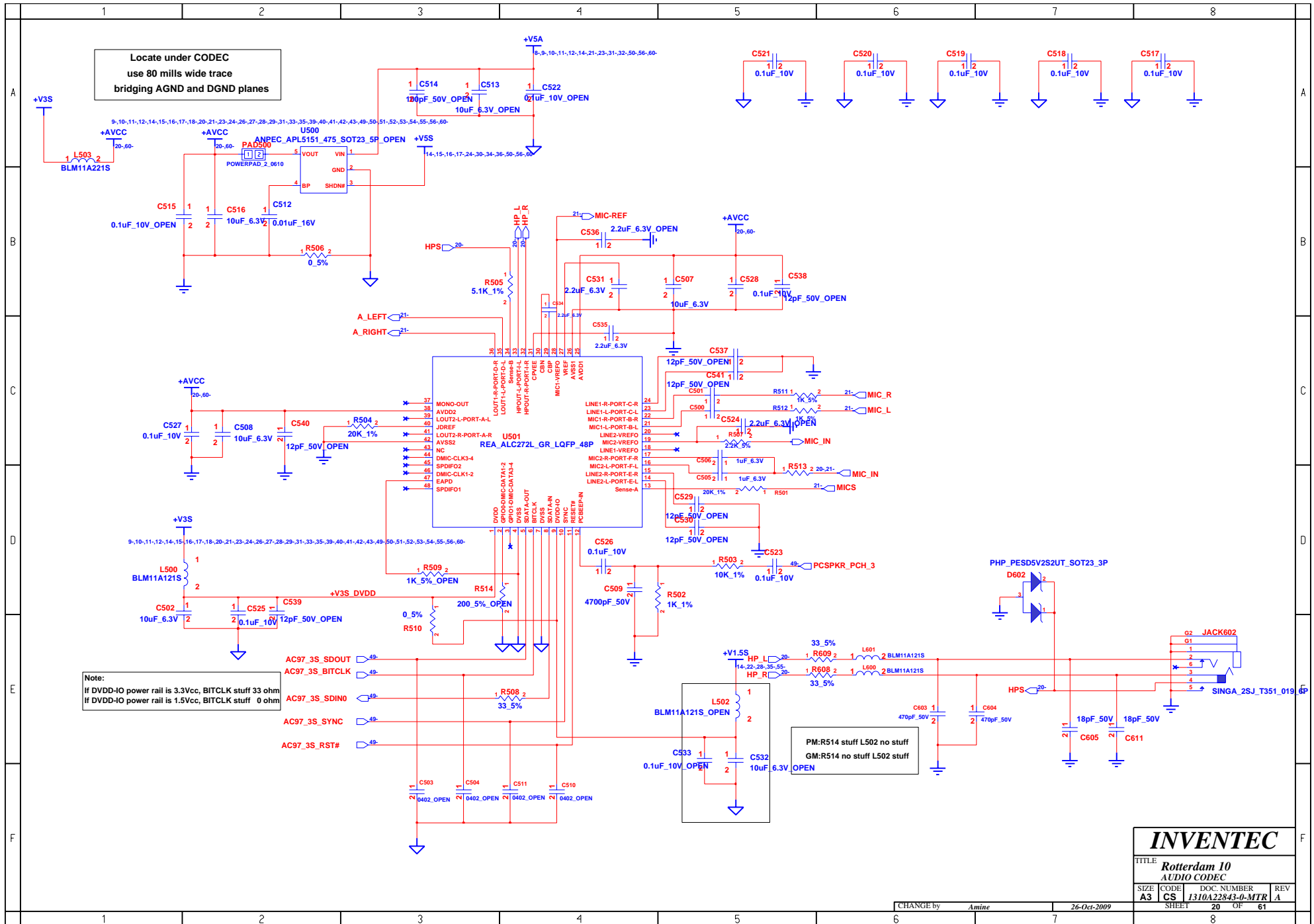


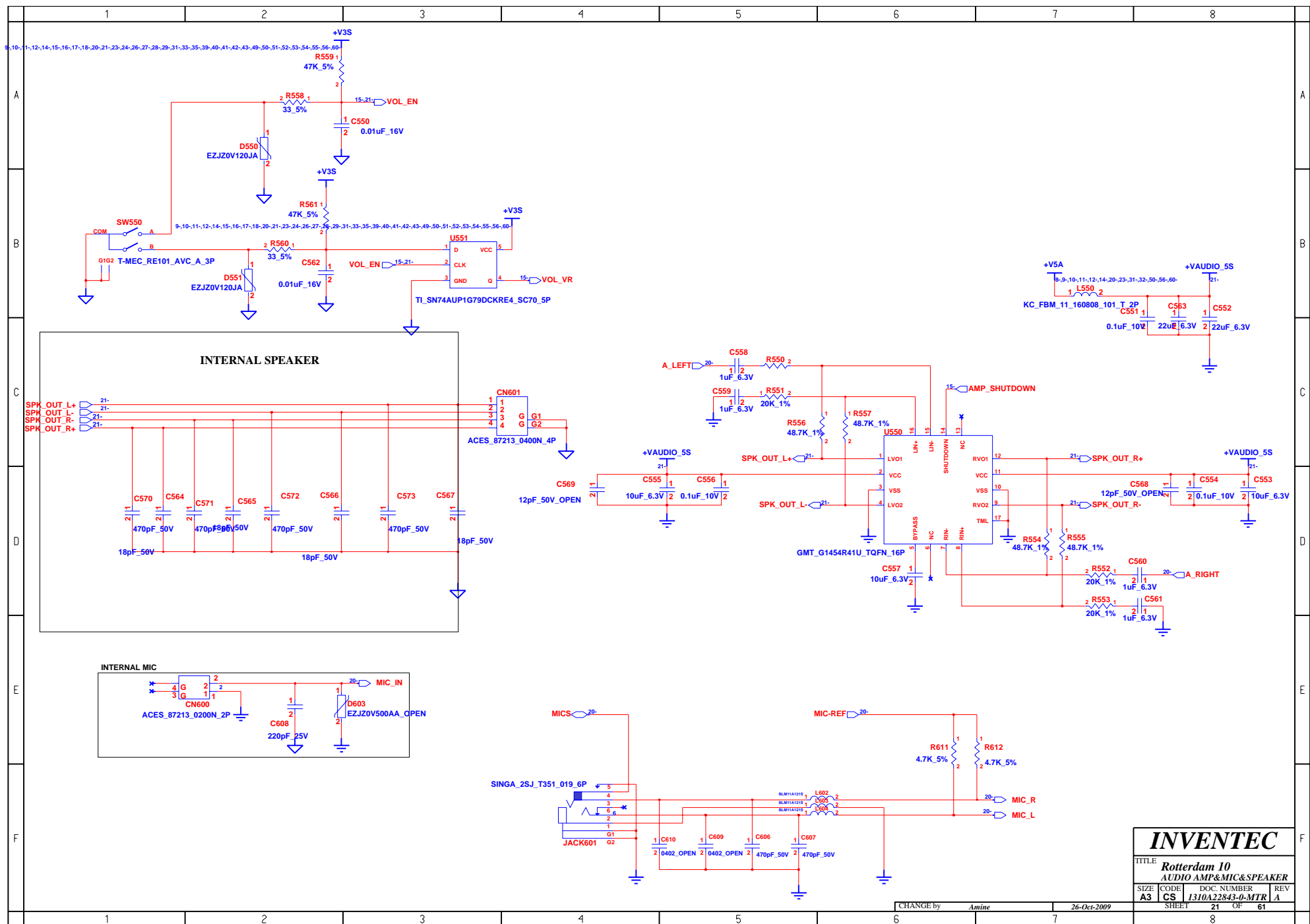
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SIZE	CODE	DOC. NUMBER	REV
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CHANGE by Amine 26-Oct-2009









1 2 3 4 5 6 7 8

A

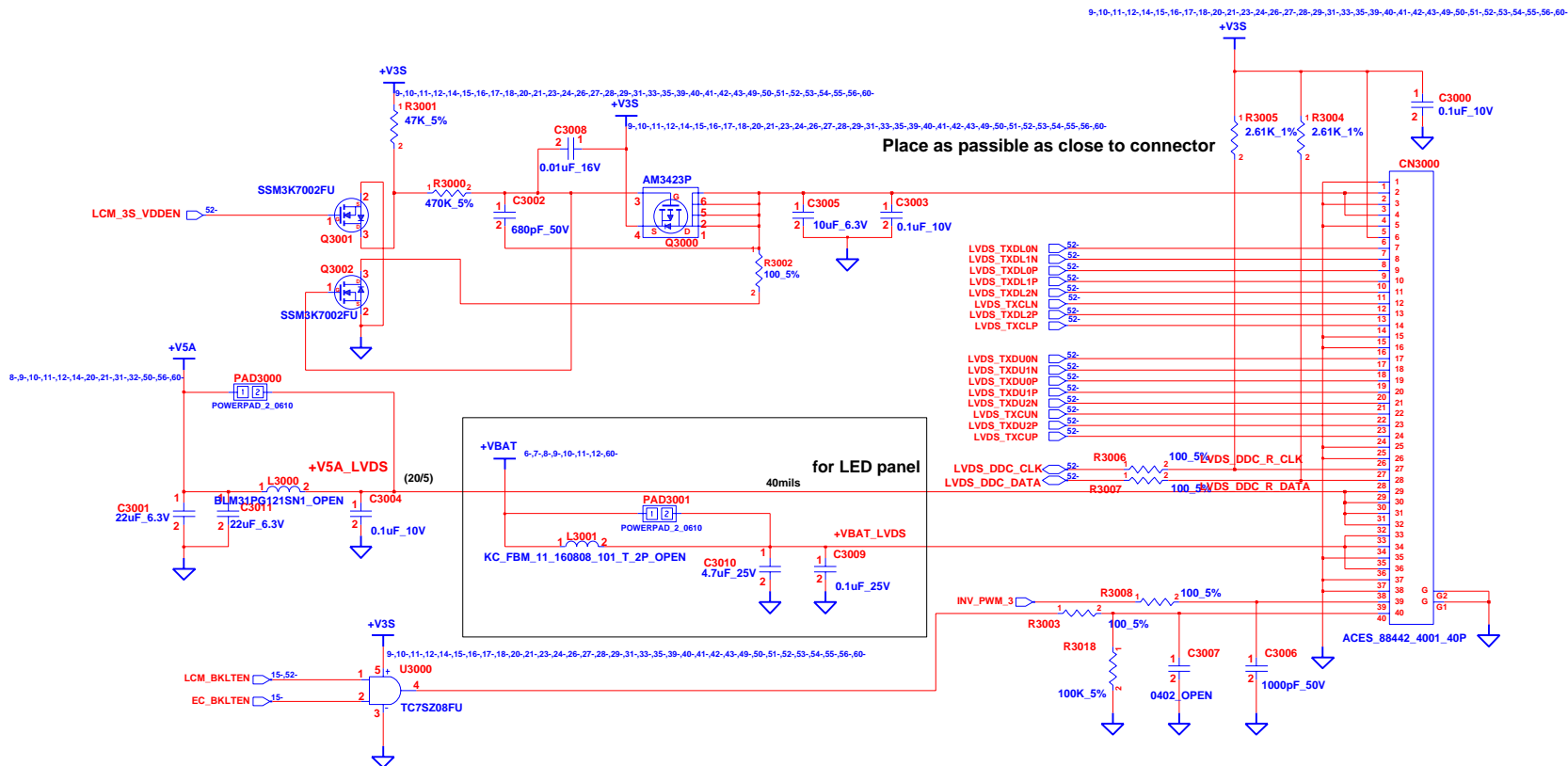
B

C

D

E

F



A

B

C

D

E

F

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SHEET		23	OF 61

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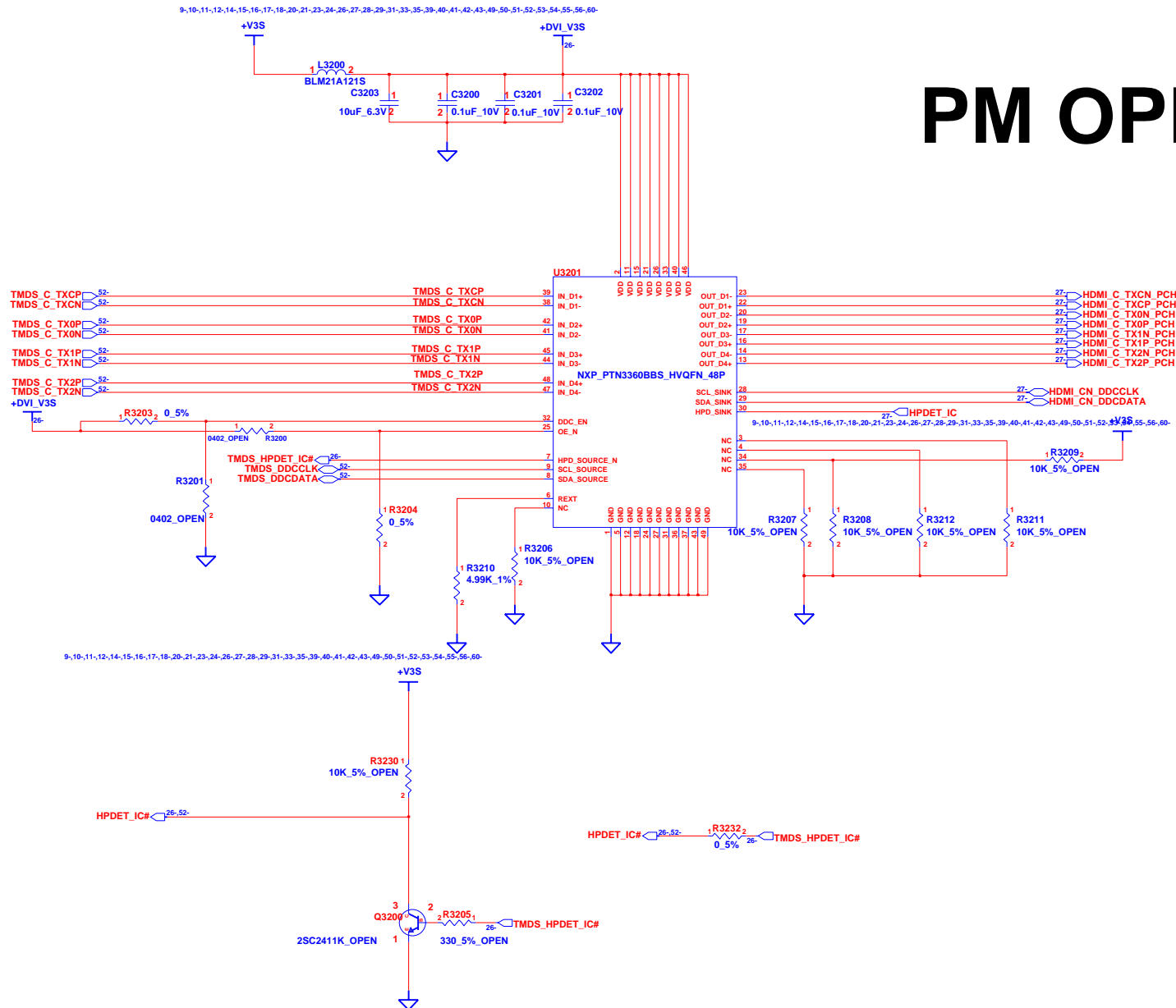


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TITLE <b>Rotterdam 10</b>			
CEC			
SIZE <b>A3</b>	CODE <b>CS</b>	DOC. NUMBER <b>1310A22843-0-MTR</b>	REV <b>A</b>
CHANGE by <i>Amine</i>		26-Oct-2009	
SHEET		25	OF 61

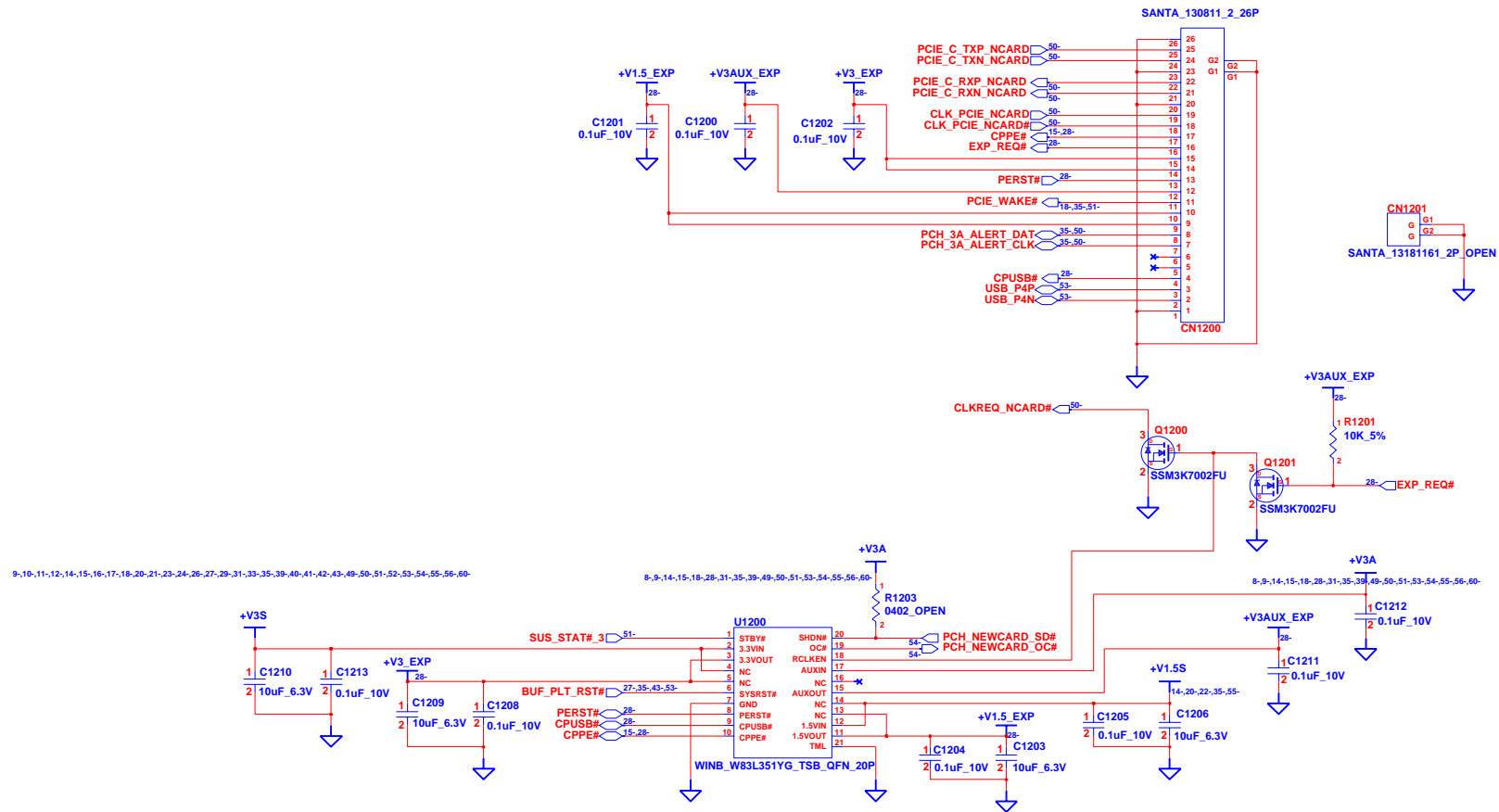
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INVENTEC			
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HDMI Level Shifter			
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CHANGE by		26-Oct-2009	
SHEET		26	OF 61



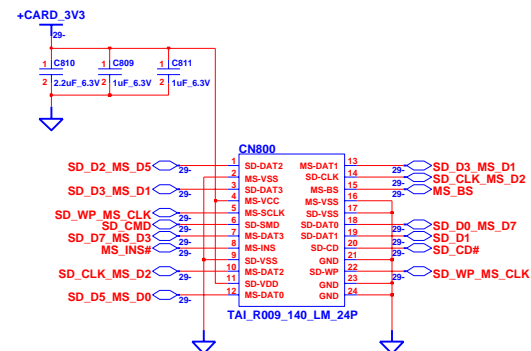
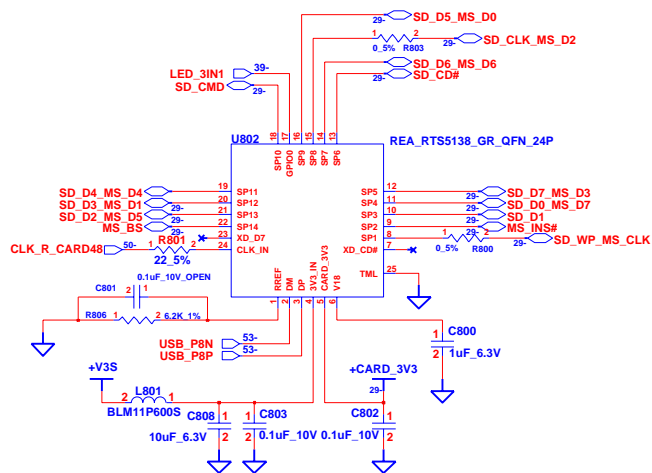
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**INVENTEC**

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Rotterdam 10 EXPRESS CARD			
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SHEET		28	OF 61

CHANGE by *Amine* 26-Oct-2009



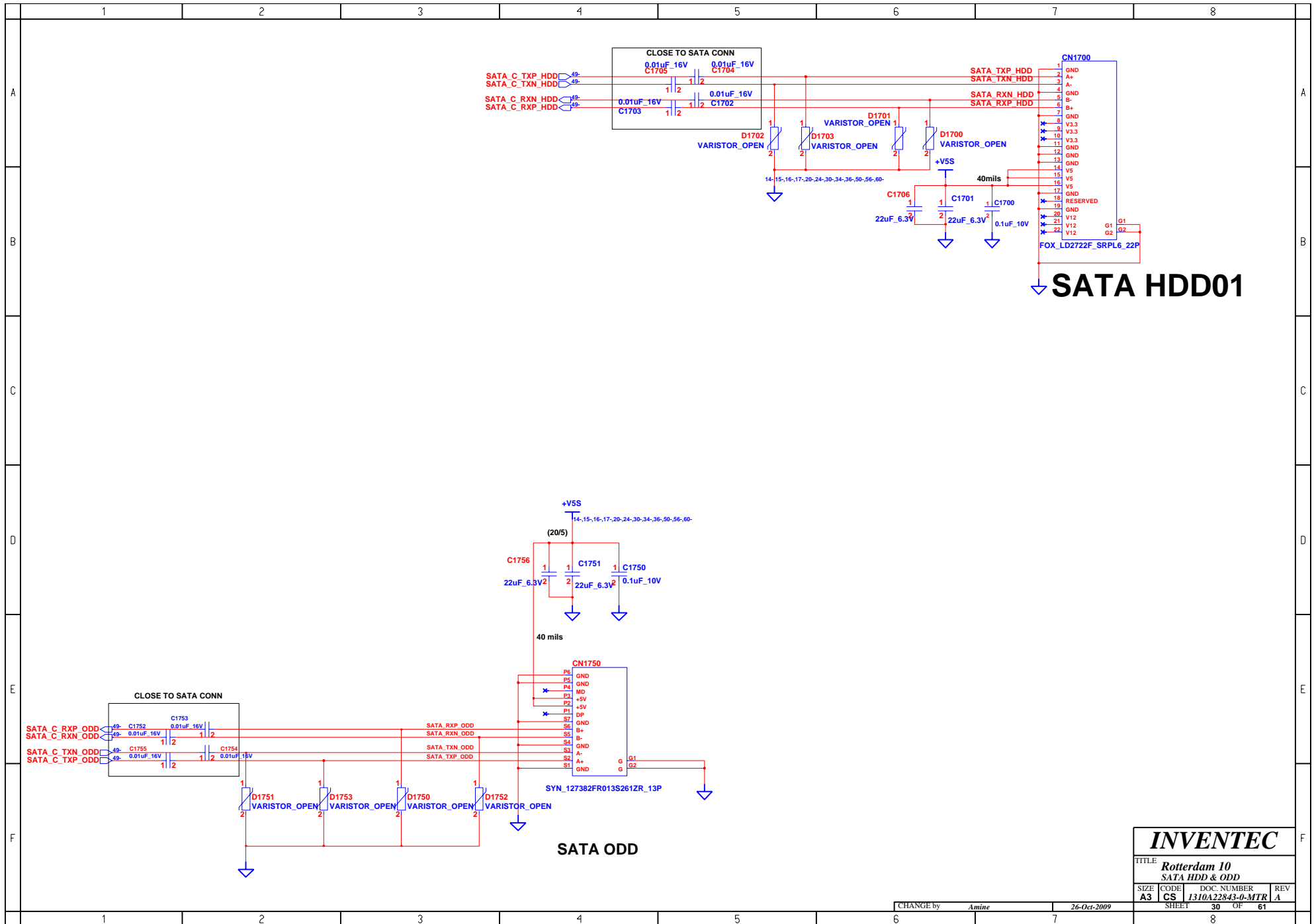
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TITLE  
**Rotterdam 10**  
**Cardreader**

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CHANGE by *Amine* 26-Oct-2009

SHEET 29 OF 61

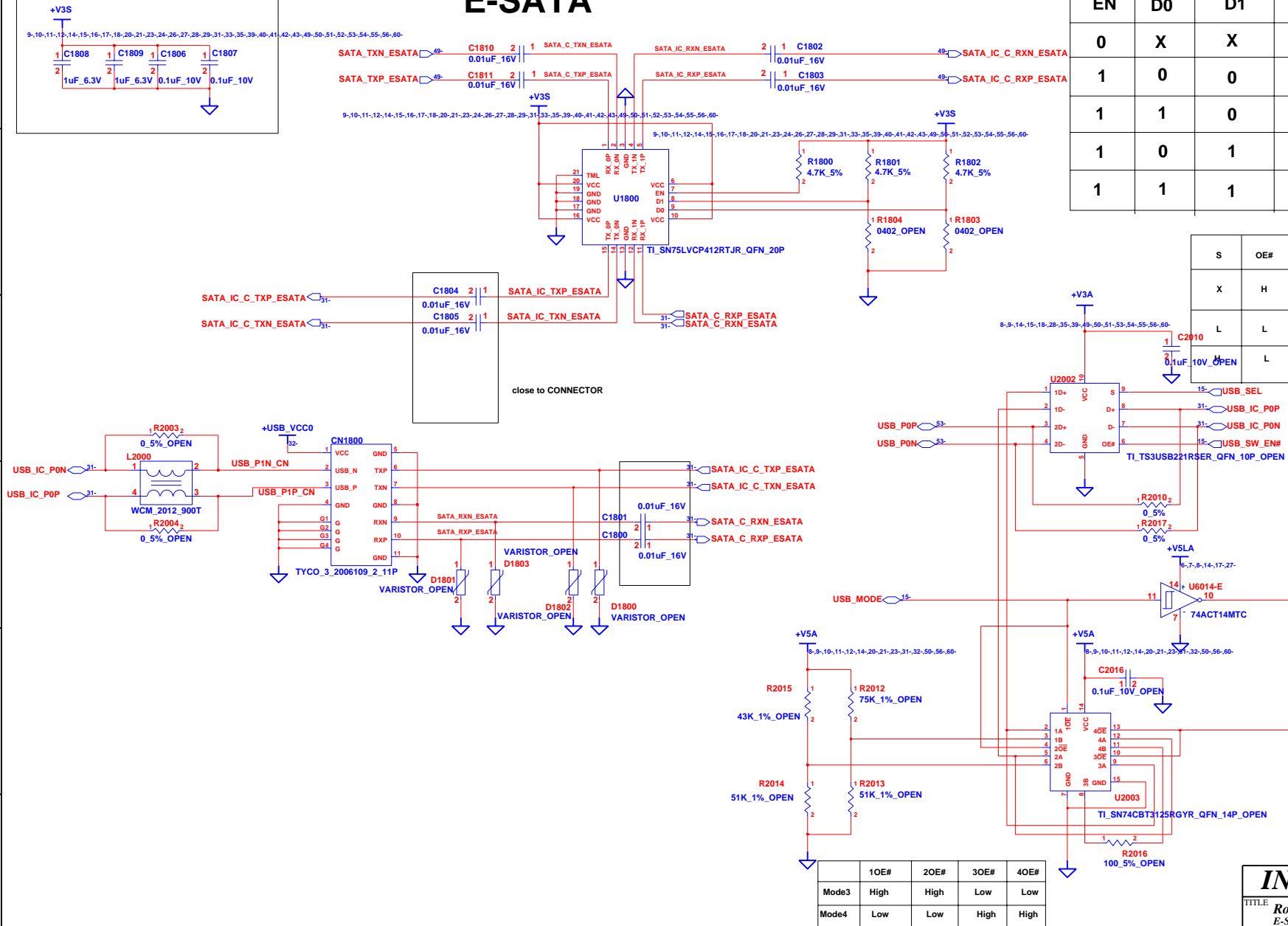


# E-SATA

CLOSE TO IC PINS

EN	D0	D1	FUNCTION
0	X	X	STANDBY
1	0	0	DEFAULT
1	1	0	CH0->5DB
1	0	1	CH1->5DB
1	1	1	CH0,1->5DB

S	OE#	Function
X	H	Disconnect
L	L	D=1D
L	L	D=2D



	1OE#	2OE#	3OE#	4OE#
Mode3	High	High	Low	Low
Mode4	Low	Low	High	High

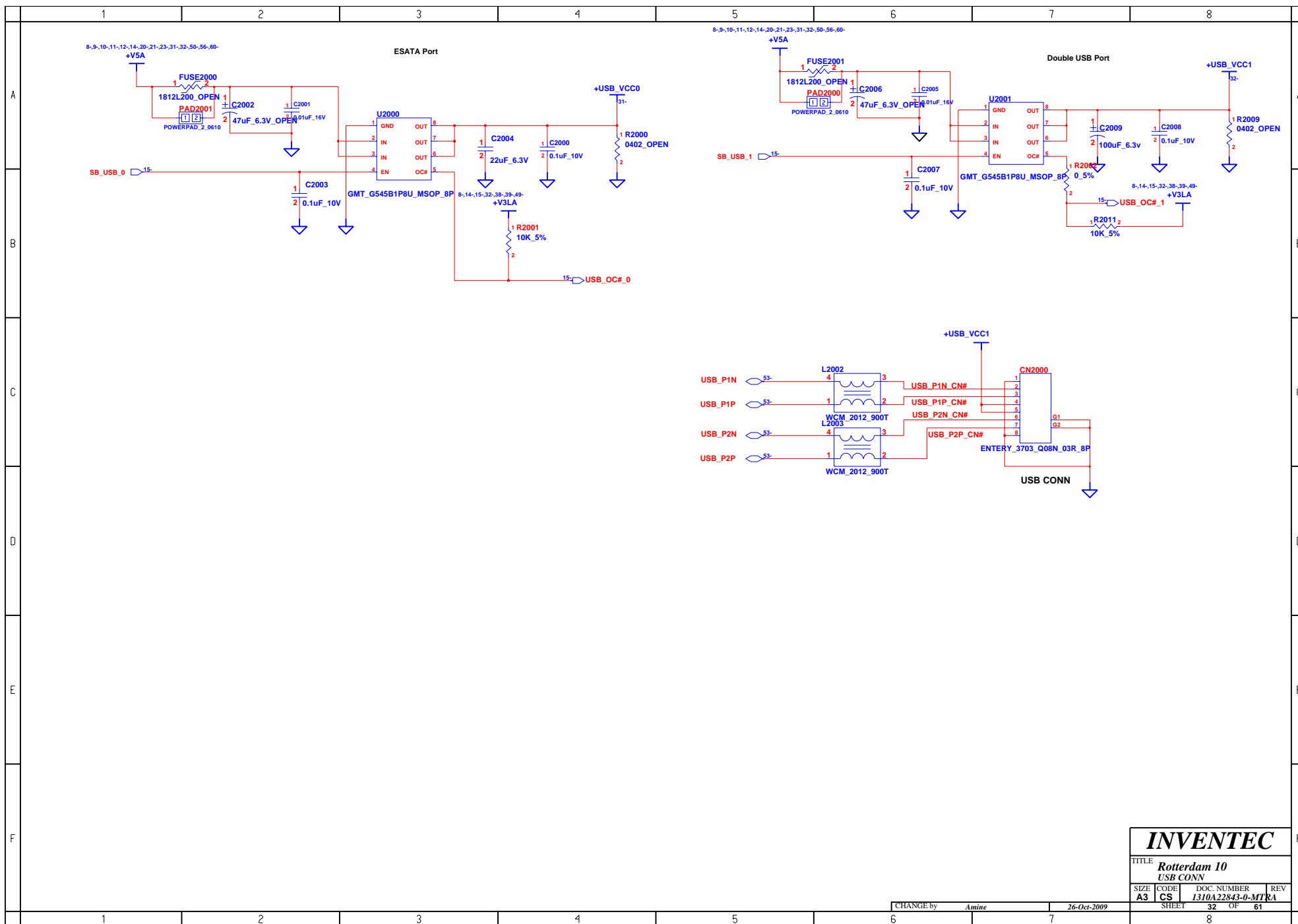
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TITLE  
**Rotterdam 10**  
**E-SATA**

SIZE CODE DOC. NUMBER REV  
**A3 CS 1310A22843-0-MTR A**

CHANGE by *Amine* 26-Oct-2009

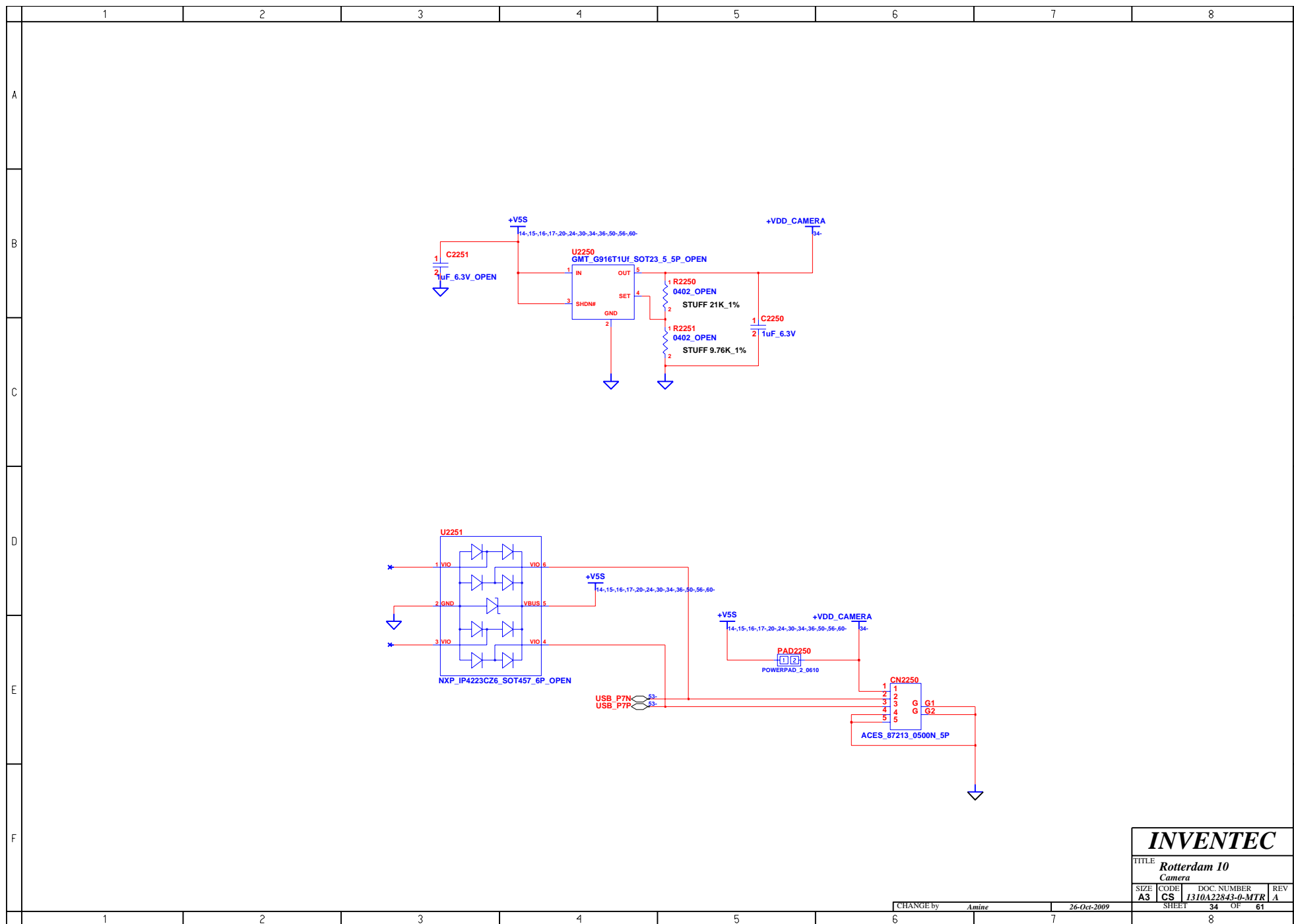
SHEET 31 OF 61



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TITLE: <b>Rotterdam 10</b>			
USB CONN			
SIZE: <b>A3</b>	CODE: <b>CS</b>	DOC. NUMBER: <b>I310A22843-0-MTR</b>	REV: <b>RA</b>
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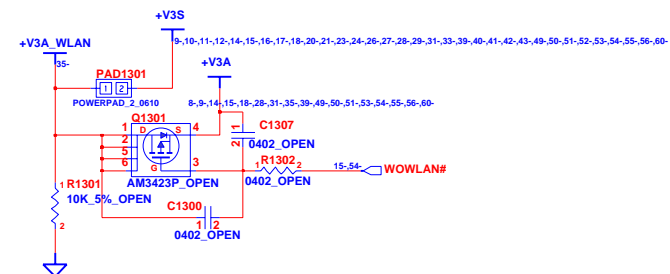
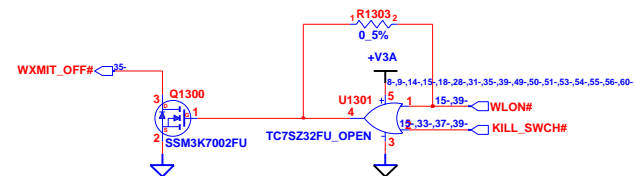
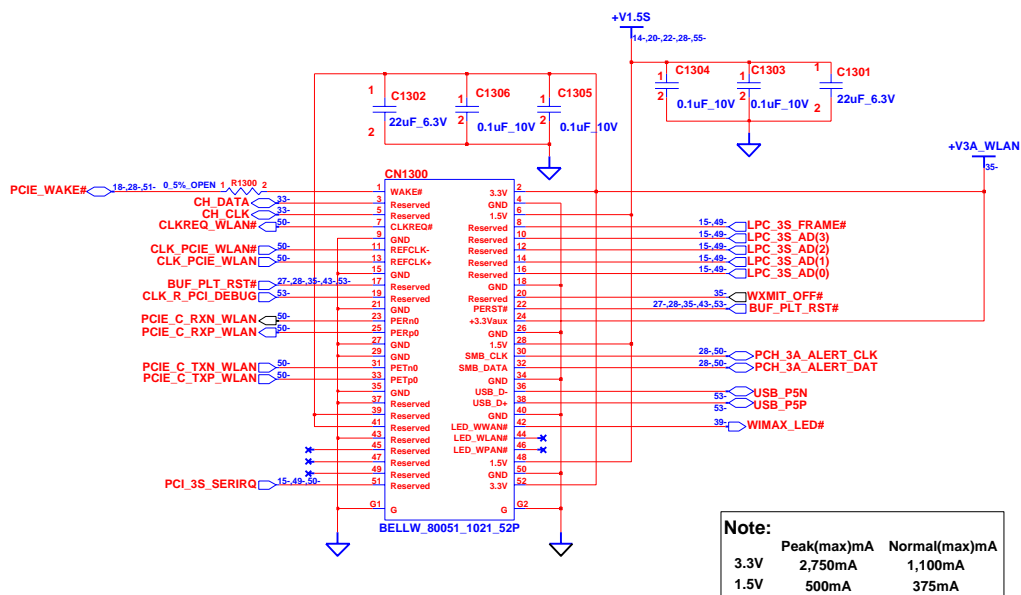






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TITLE Rotterdam 10 Camera			
SIZE A3	CODE CS	DOC. NUMBER 1310A22843-0-MTR	REV A
CHANGE by Amine		26-Oct-2009	
SHEET		34	OF 61

# Wireless & Debug card

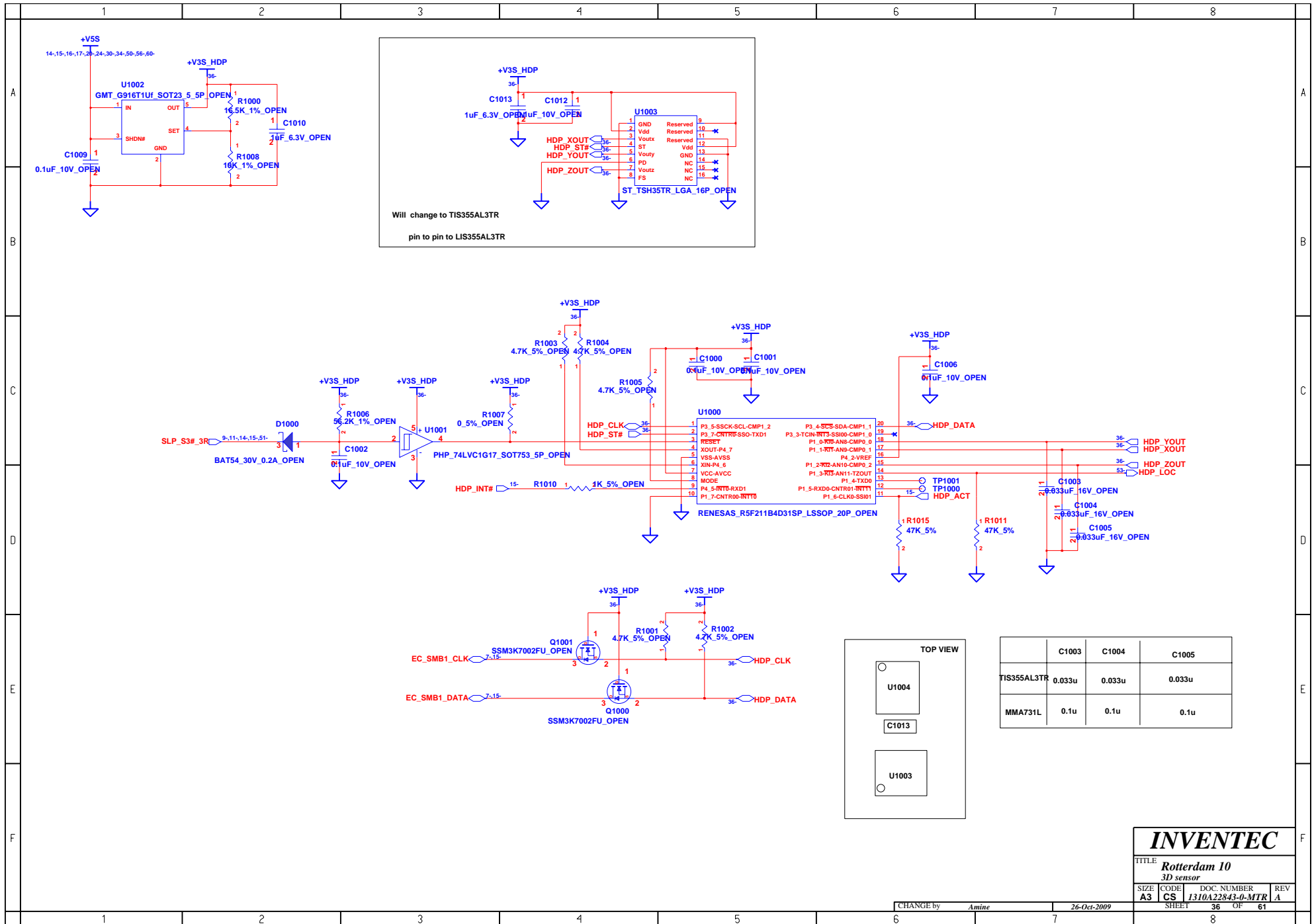


MINI CARD 1

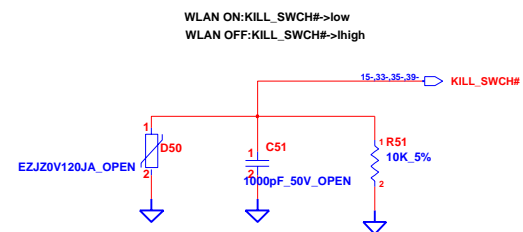
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SHEET		35	OF 61

CHANGE by Amine 26-Oct-2009

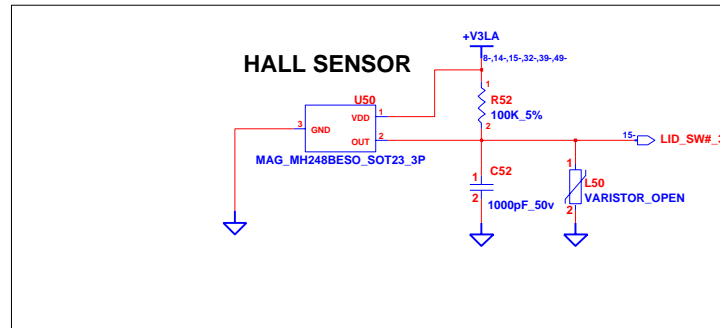


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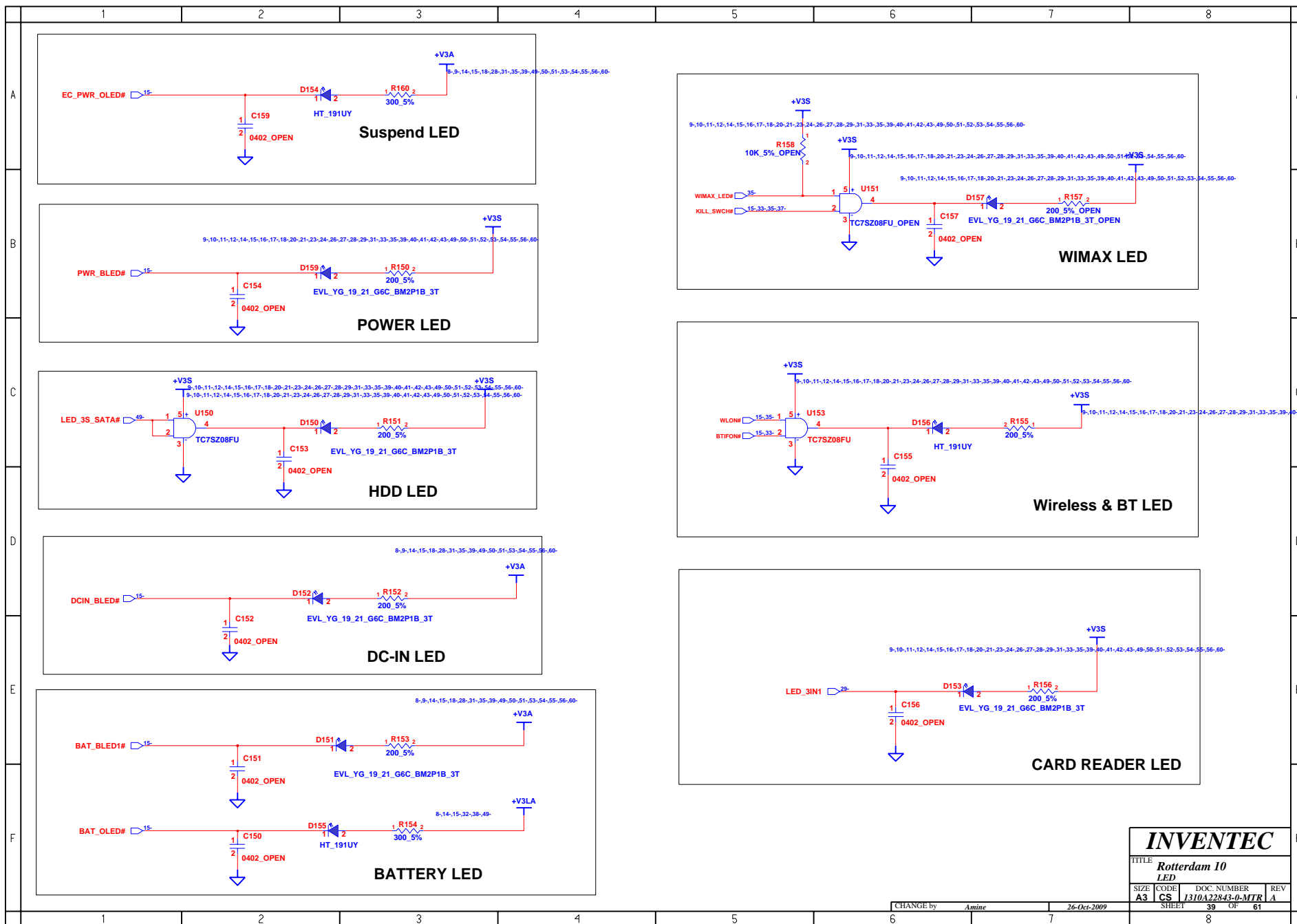


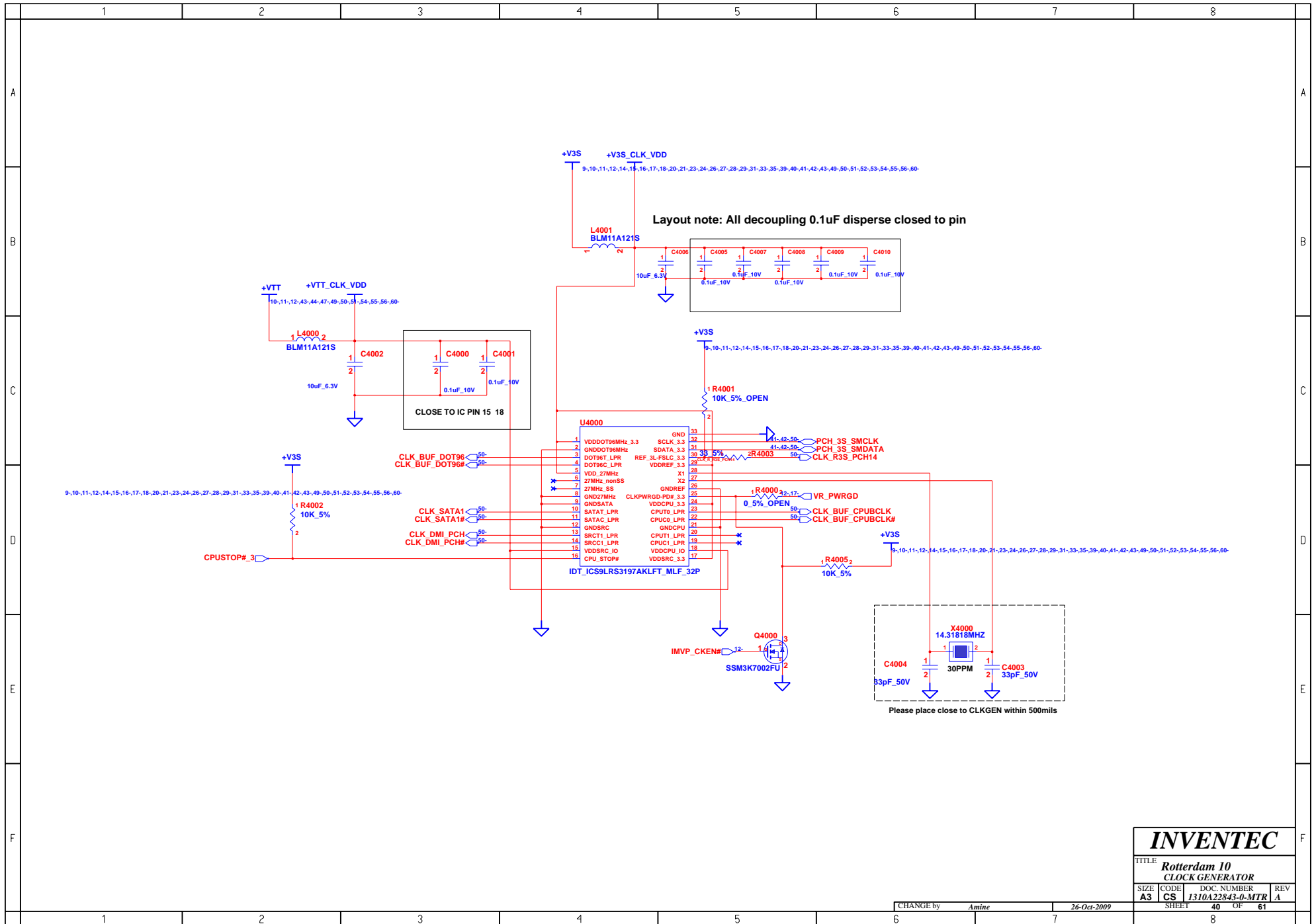
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KILL SW			
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SHEET		37	OF 61

CHANGE by *Amine* 26-Oct-2009



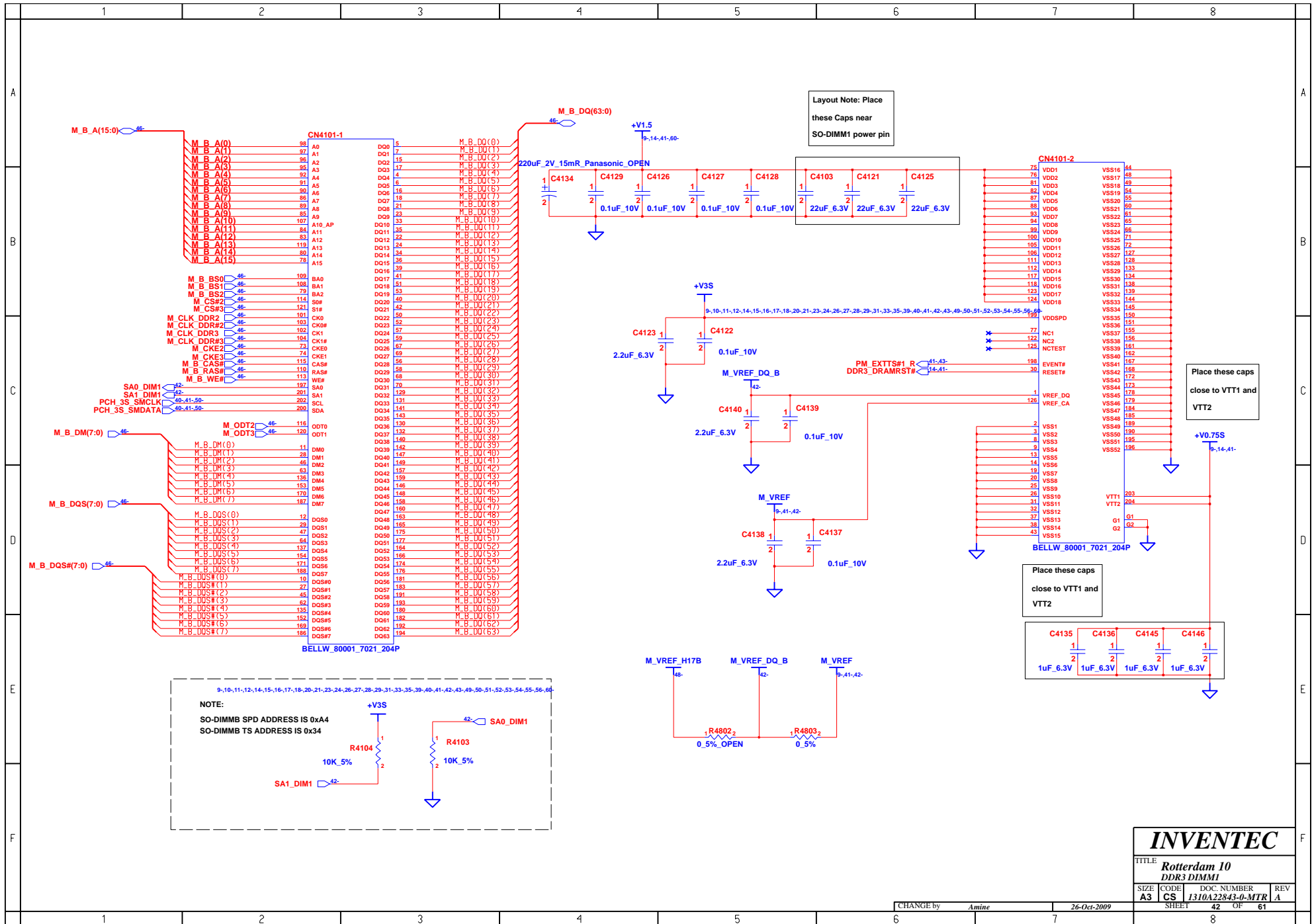
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SHEET		38	OF 61



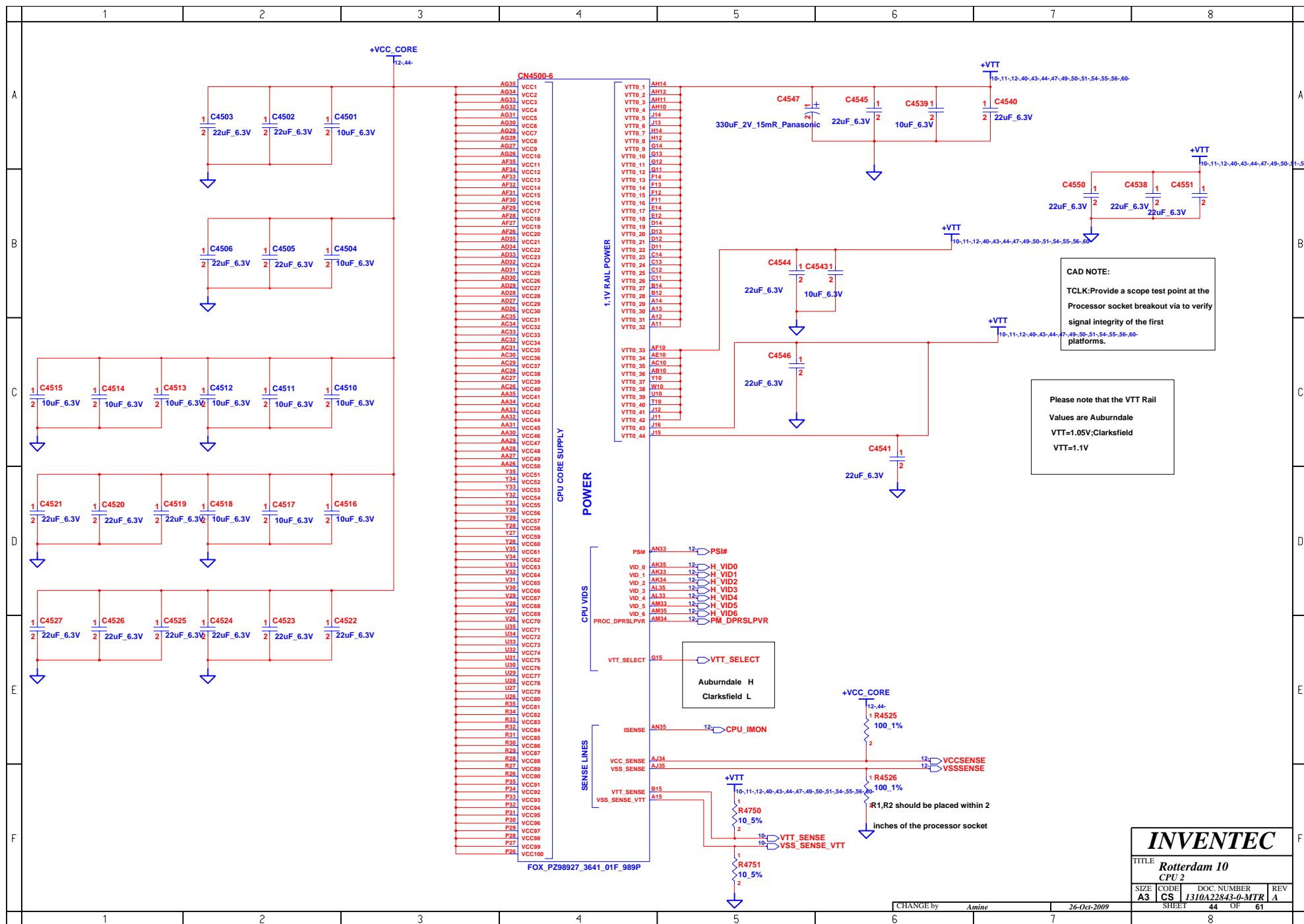














<b>INVENTEC</b>				
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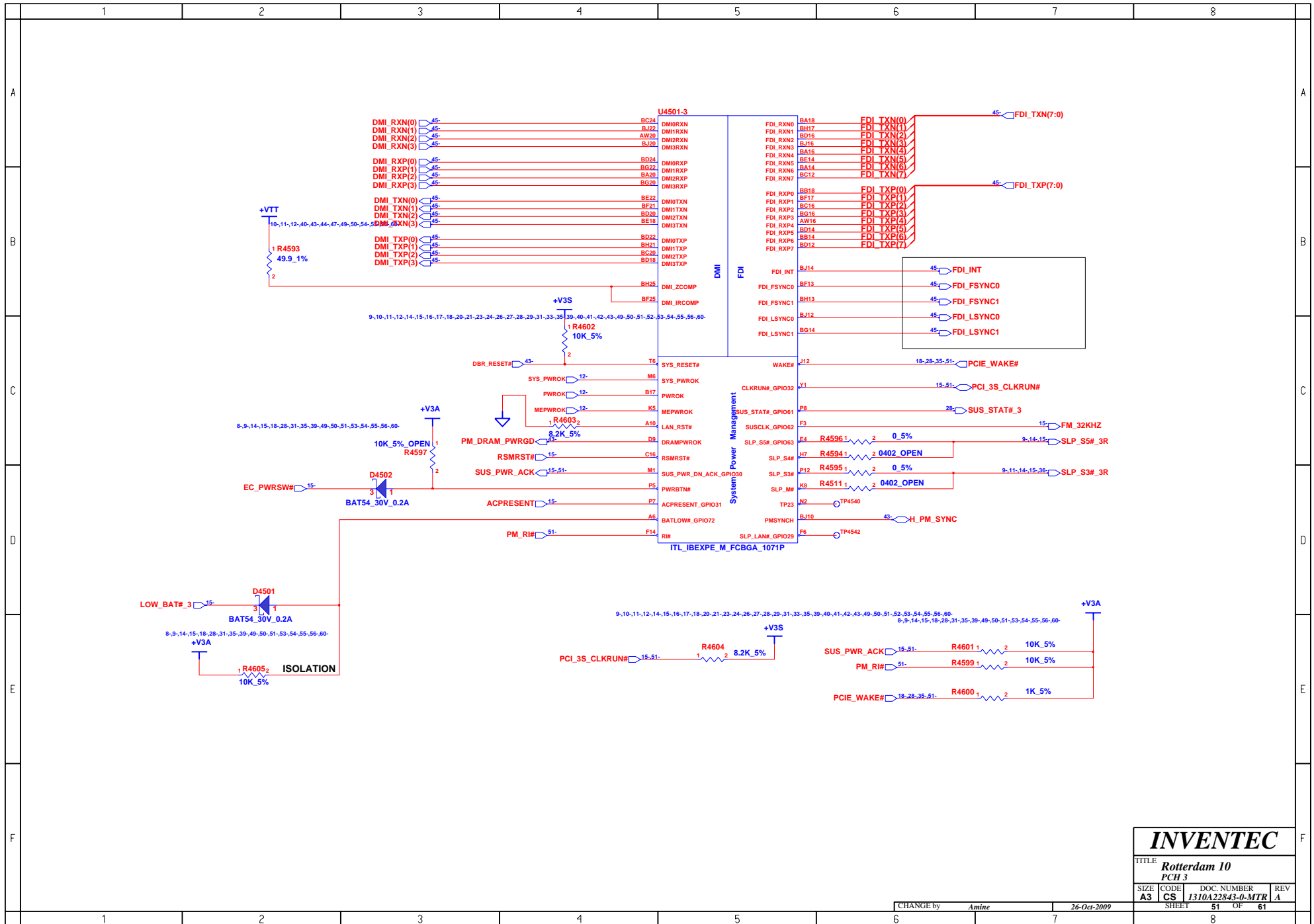








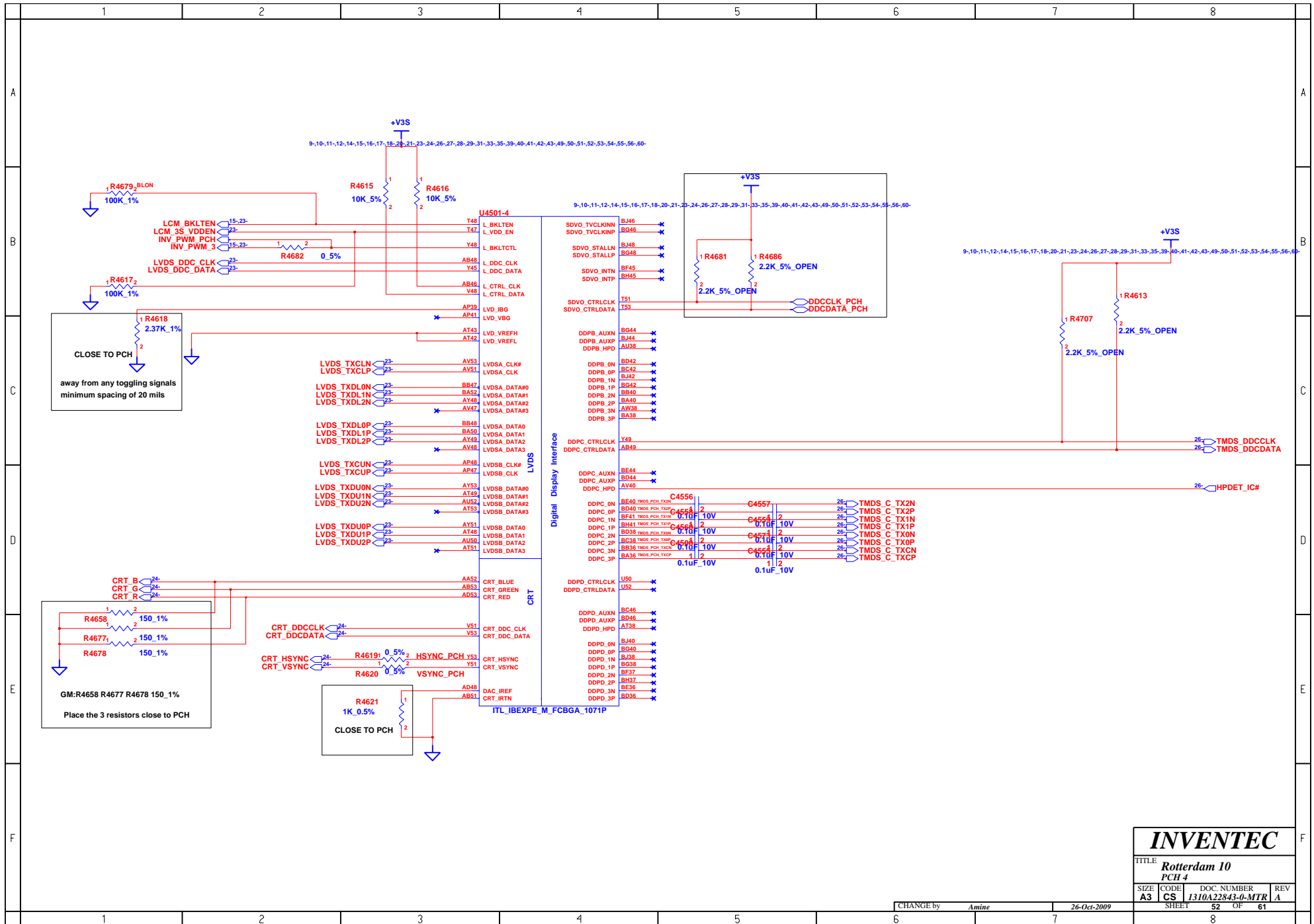


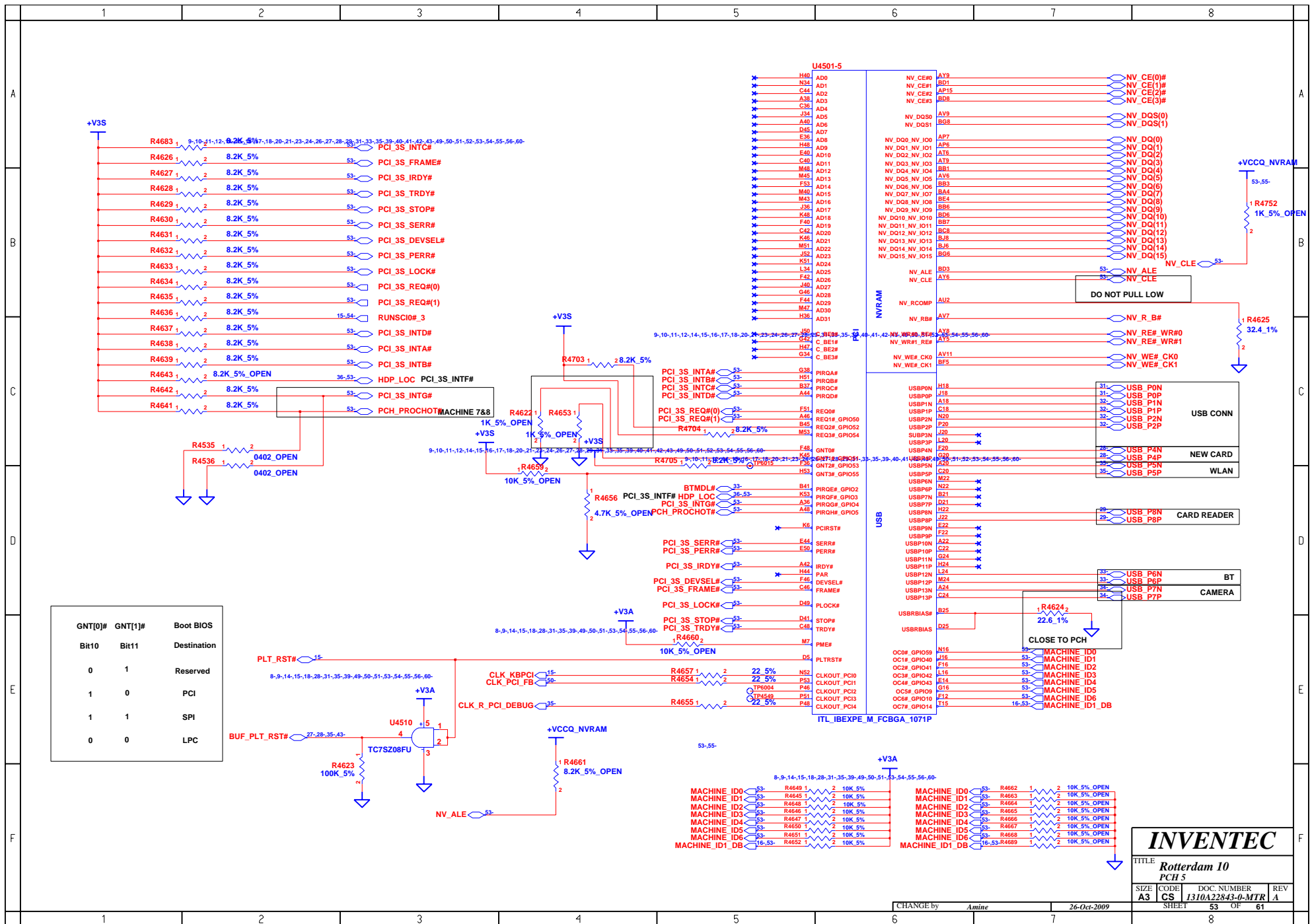


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TITLE			
Rotterdam 10			
PCH 3			
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SHEET		51	OF 61

CHANGE by *Amine* 26-Oct-2009





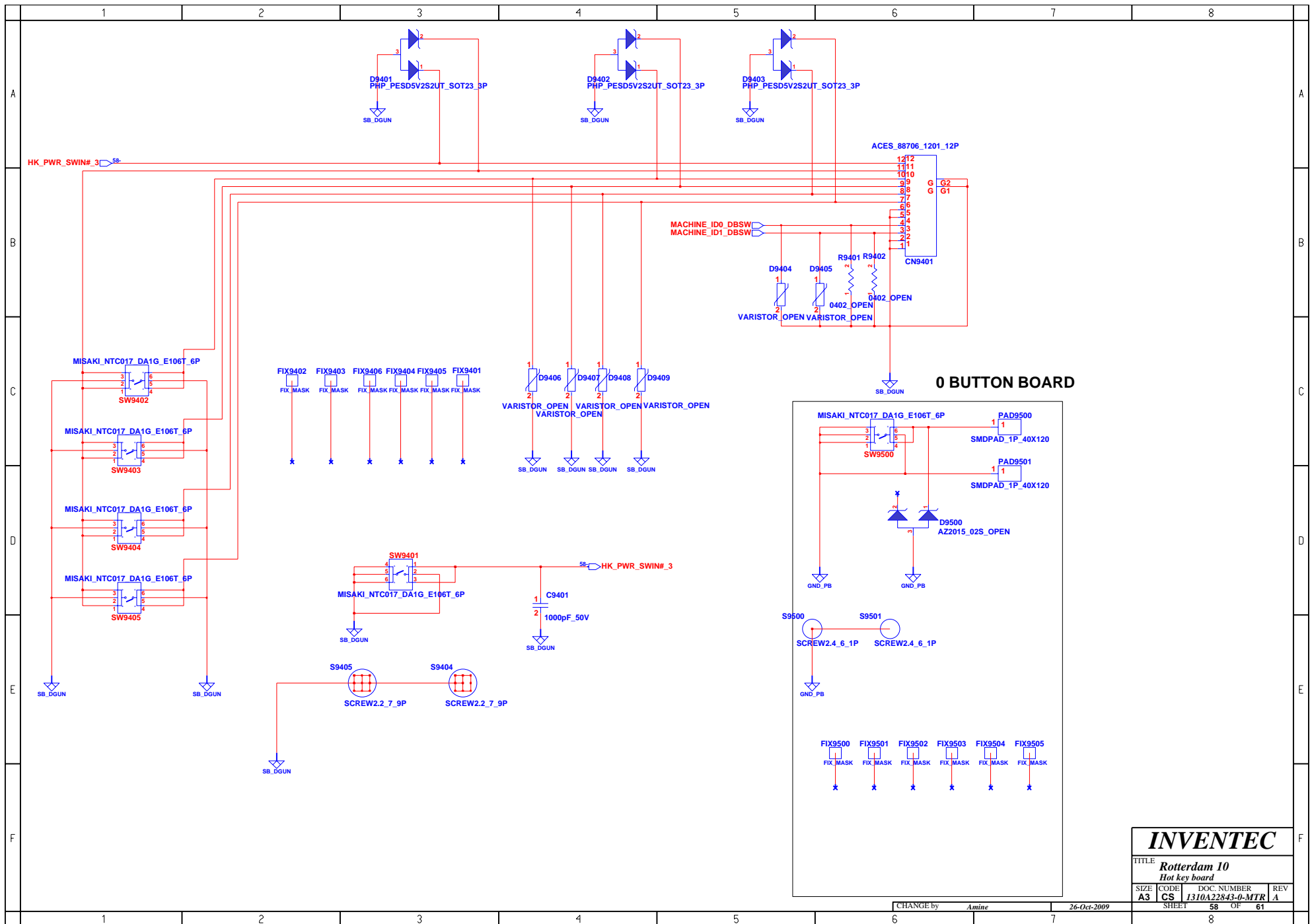








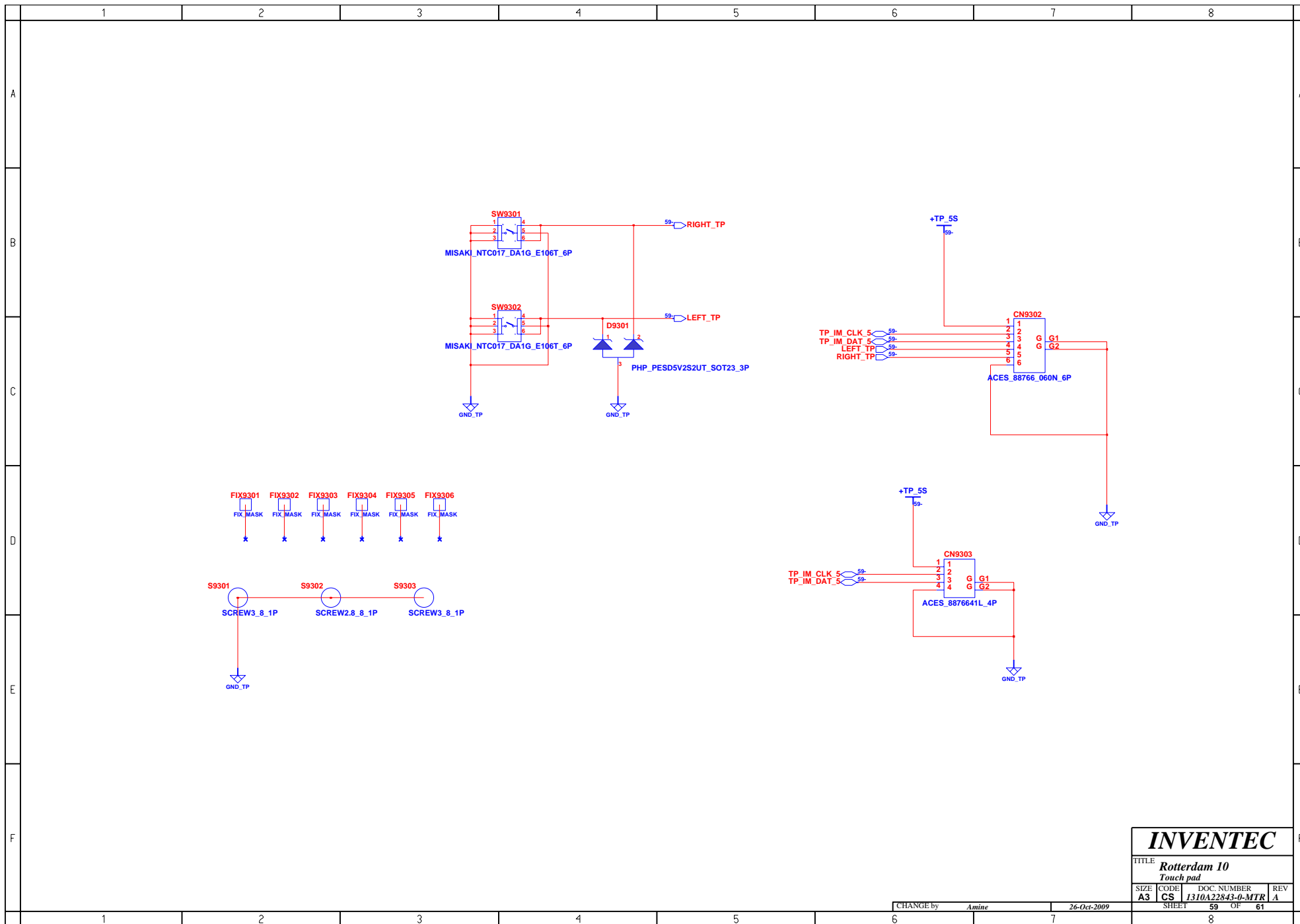




**INVENTEC**

TITLE			
Rotterdam 10			
Hot key board			
SIZE	CODE	DOC. NUMBER	REV
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SHEET		58	OF 61

CHANGE by *Amine* 26-Oct-2009





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B									B																
C									C																
D									D																
E									E																
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