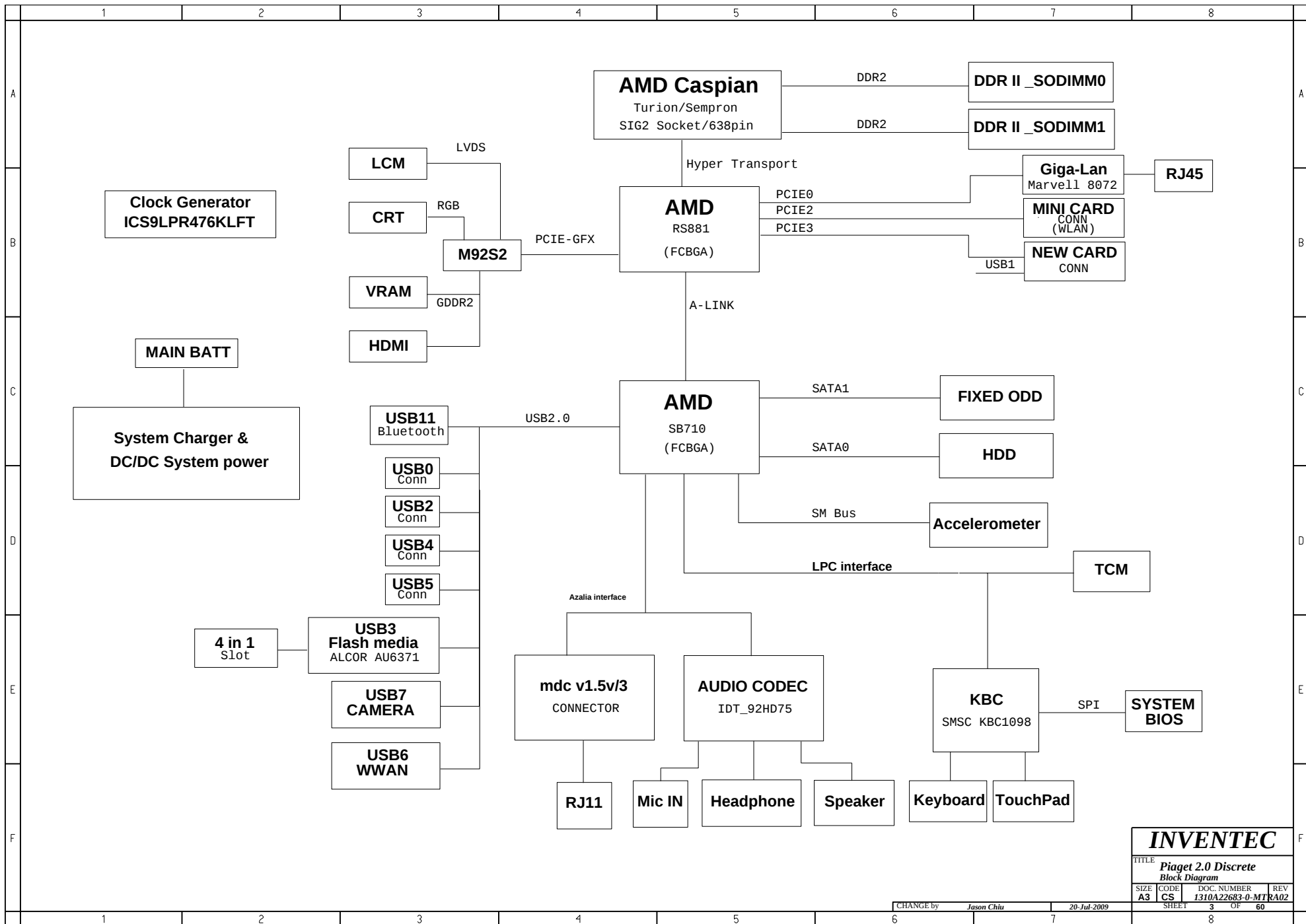


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D															
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6						7	8								
INVENTEC TITLE Piaget 2.0 Discrete Table OF Content <table><tr><td>SIZE A3</td><td>CODE CS</td><td>DOC. NUMBER 1310A22683-0-MTR</td><td>REV A02</td></tr><tr><td colspan="2">SHEET</td><td>2</td><td>OF 60</td></tr></table>								SIZE A3	CODE CS	DOC. NUMBER 1310A22683-0-MTR	REV A02	SHEET		2	OF 60
SIZE A3	CODE CS	DOC. NUMBER 1310A22683-0-MTR	REV A02												
SHEET		2	OF 60												

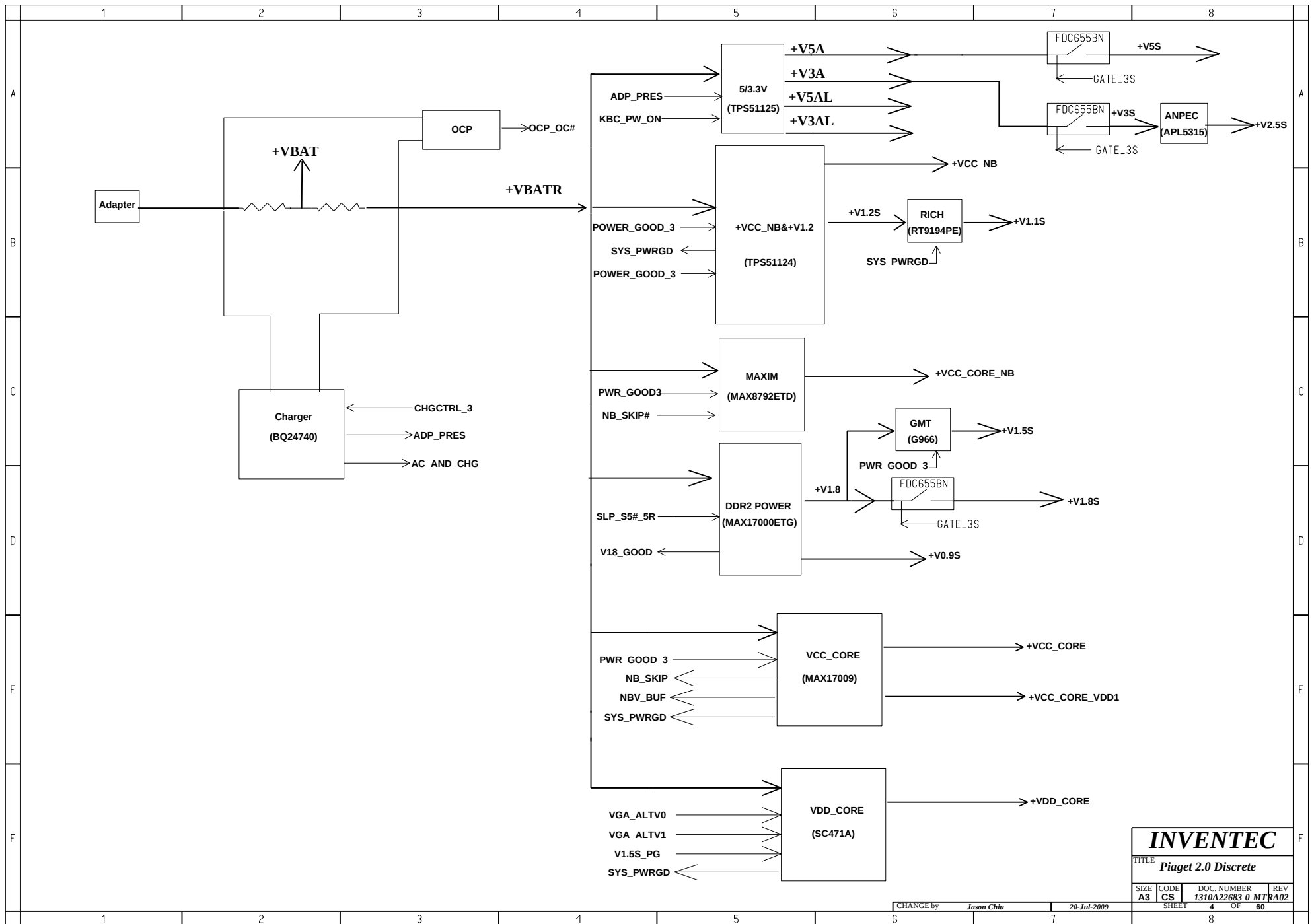
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SIZE A3	CODE CS	DOC. NUMBER 1310A22683-0-MTR	REV A02
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INVENTEC

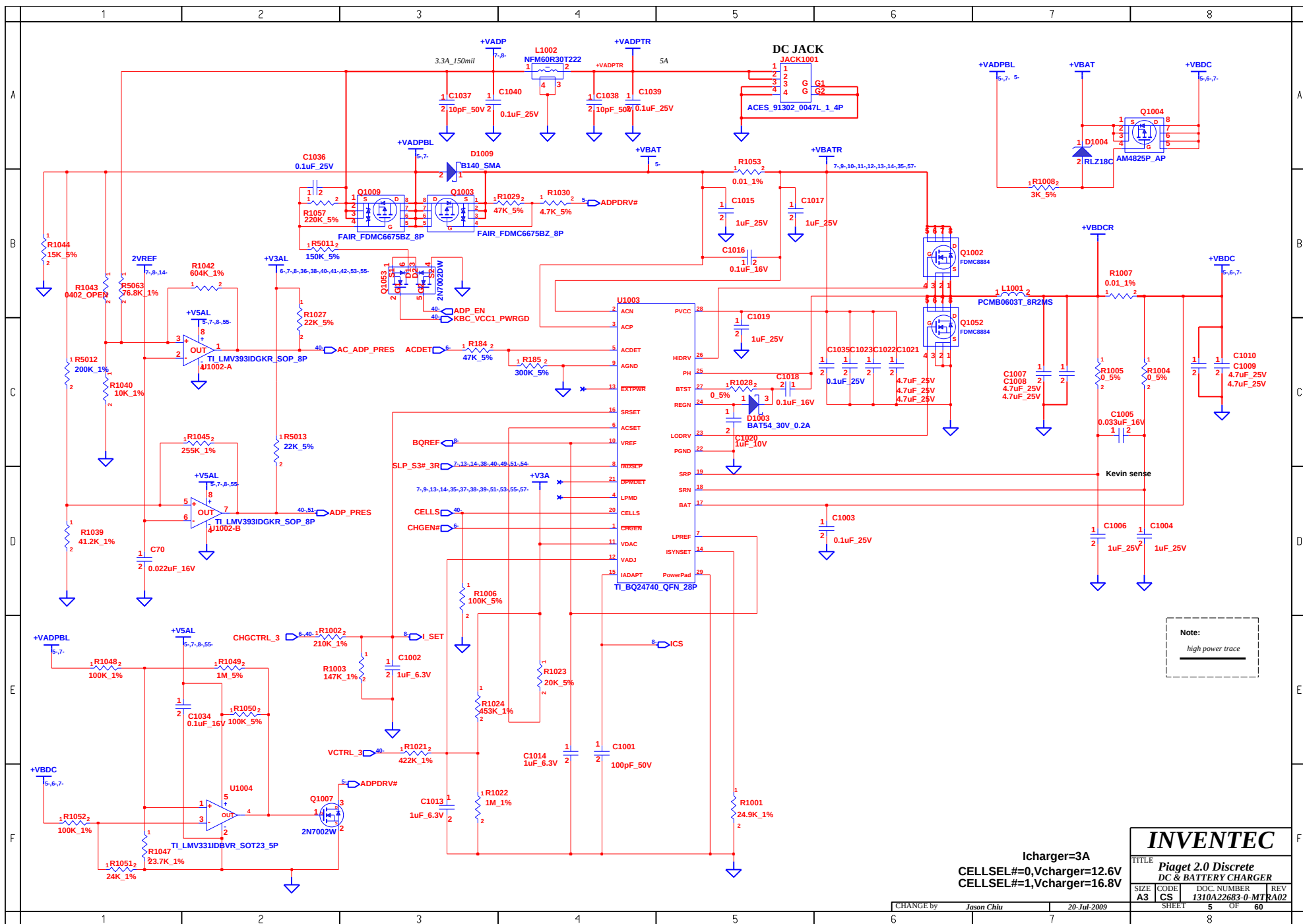
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SIZE	CODE	DOC. NUMBER	REV
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SHEET		3	OF 60

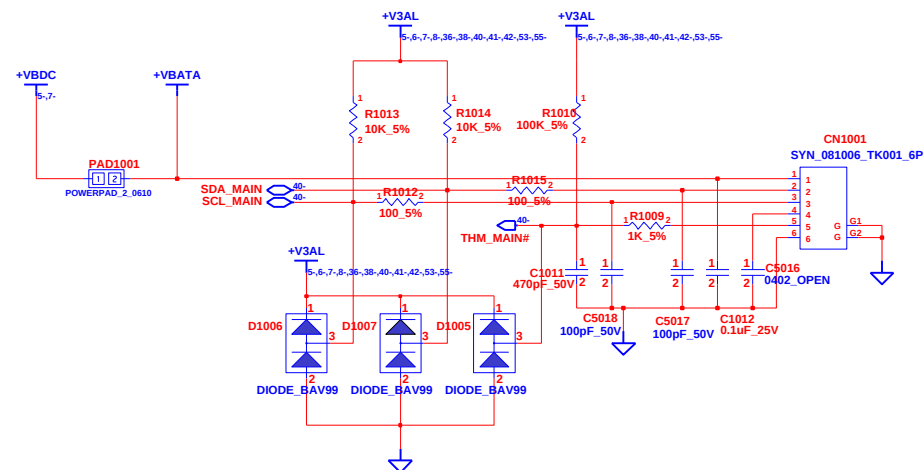
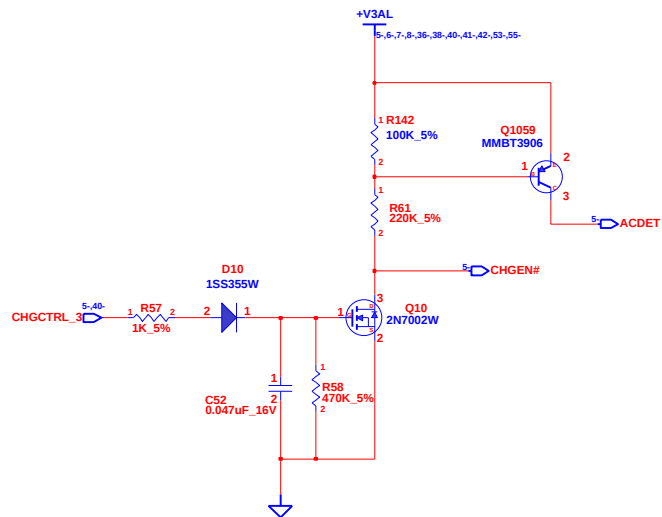
CHANGE by Jason Chiu 20-Jul-2009



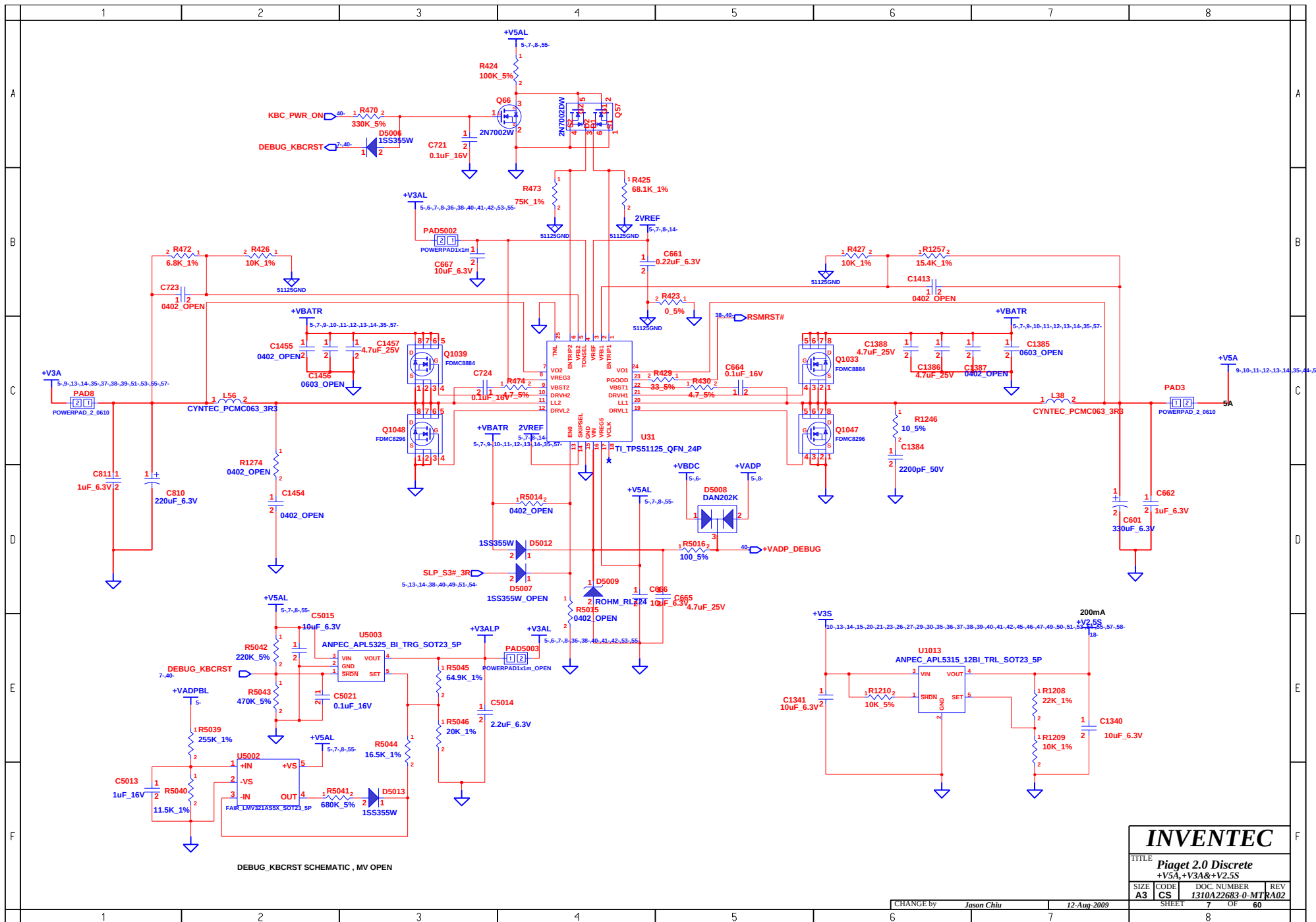
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Piaget 2.0 Discrete			
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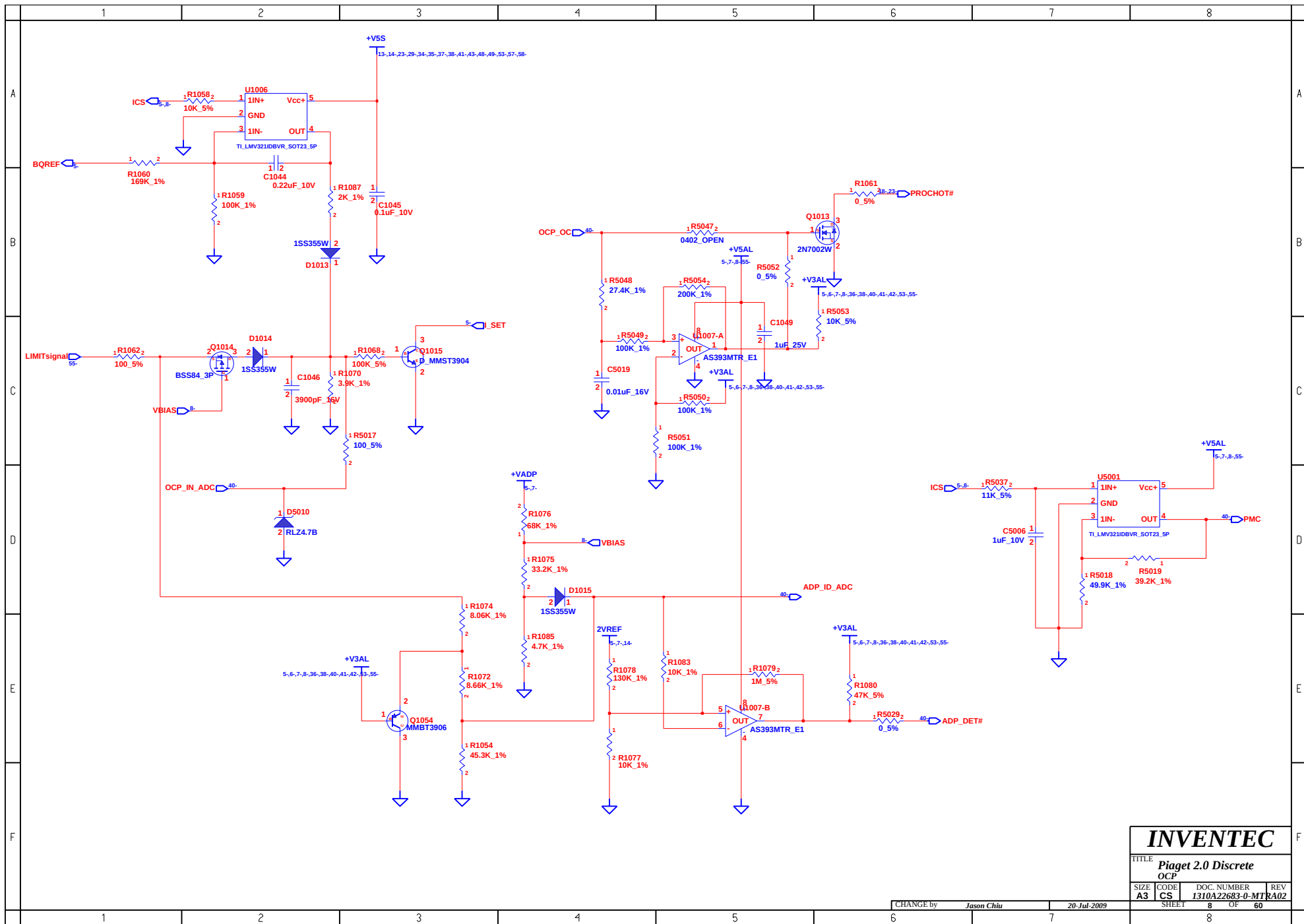
CHANGE by Jason Chiu 20-Jul-2009





INVENTEC			
TITLE Piaget 2.0 Discrete SELECT & BATTERY CONN			
SIZE A3	CODE CS	DOC. NUMBER I310AZ2683-0-MT	REV RA02
CHANGE by <i>Jason Chiu</i>		20-Jul-2009	
SHEET		6	OF 60

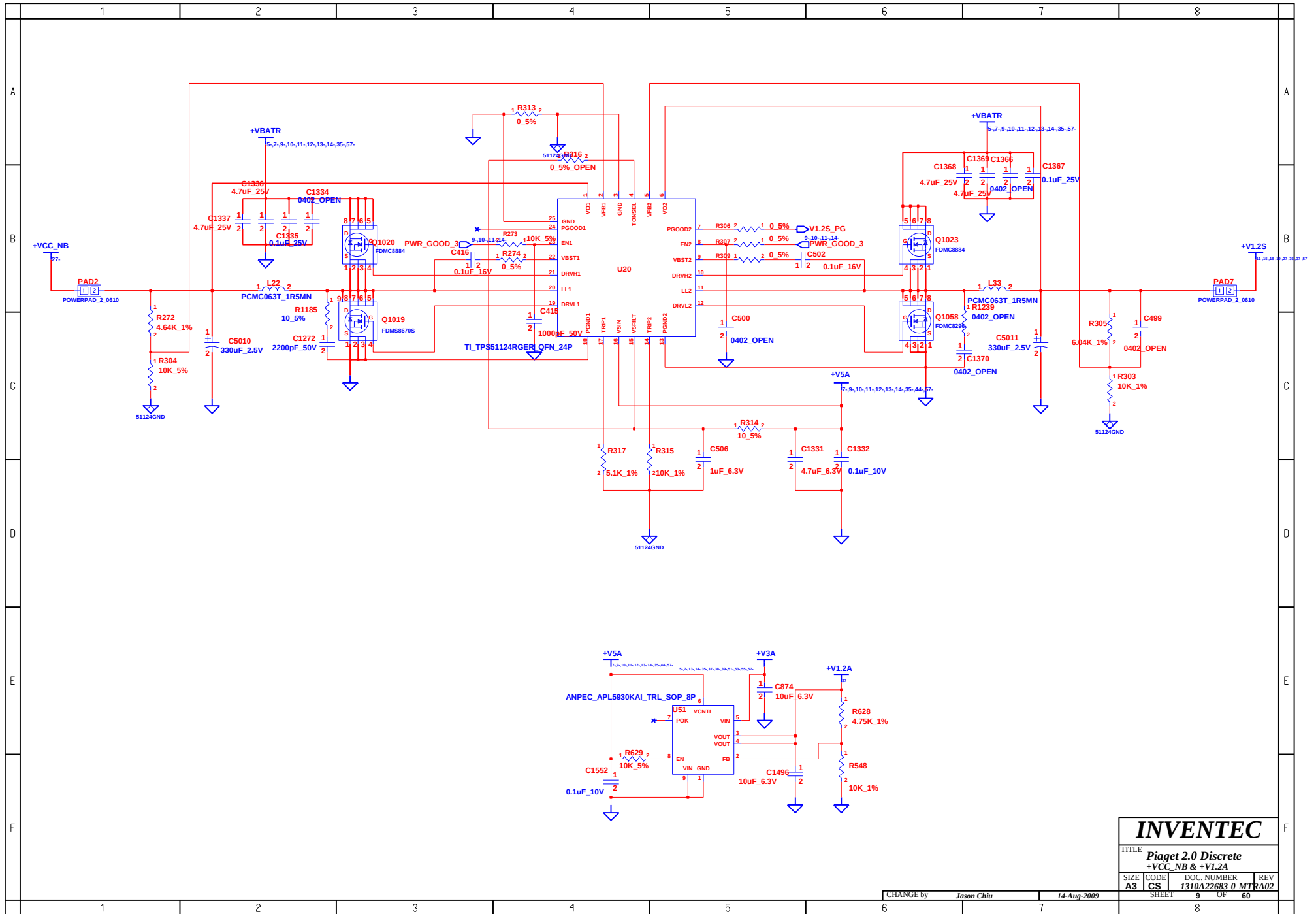


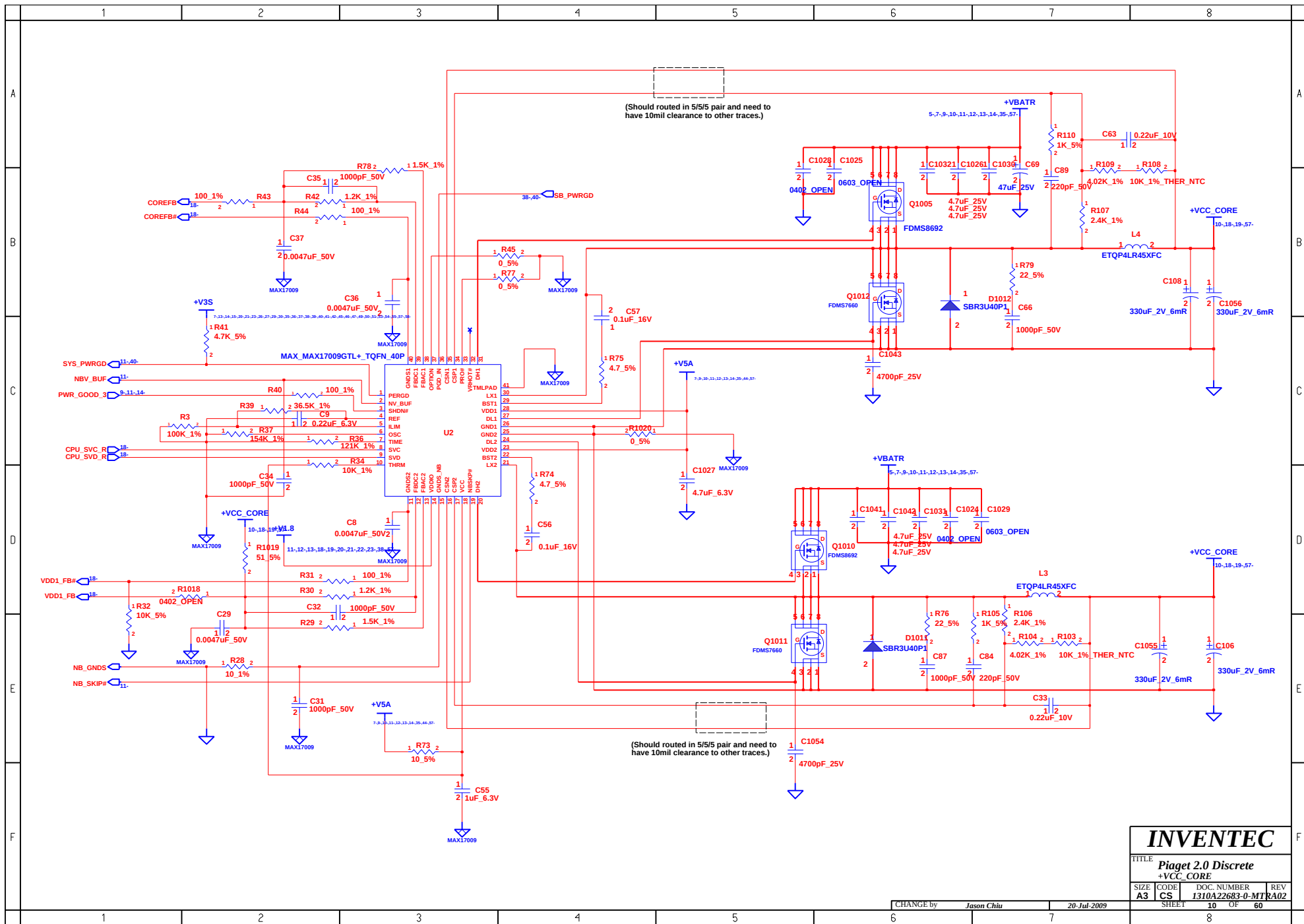


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Piaget 2.0 Discrete			
OCP			
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SHEET		8	OF 60

CHANGE by Jason Chiu 20-Jul-2009





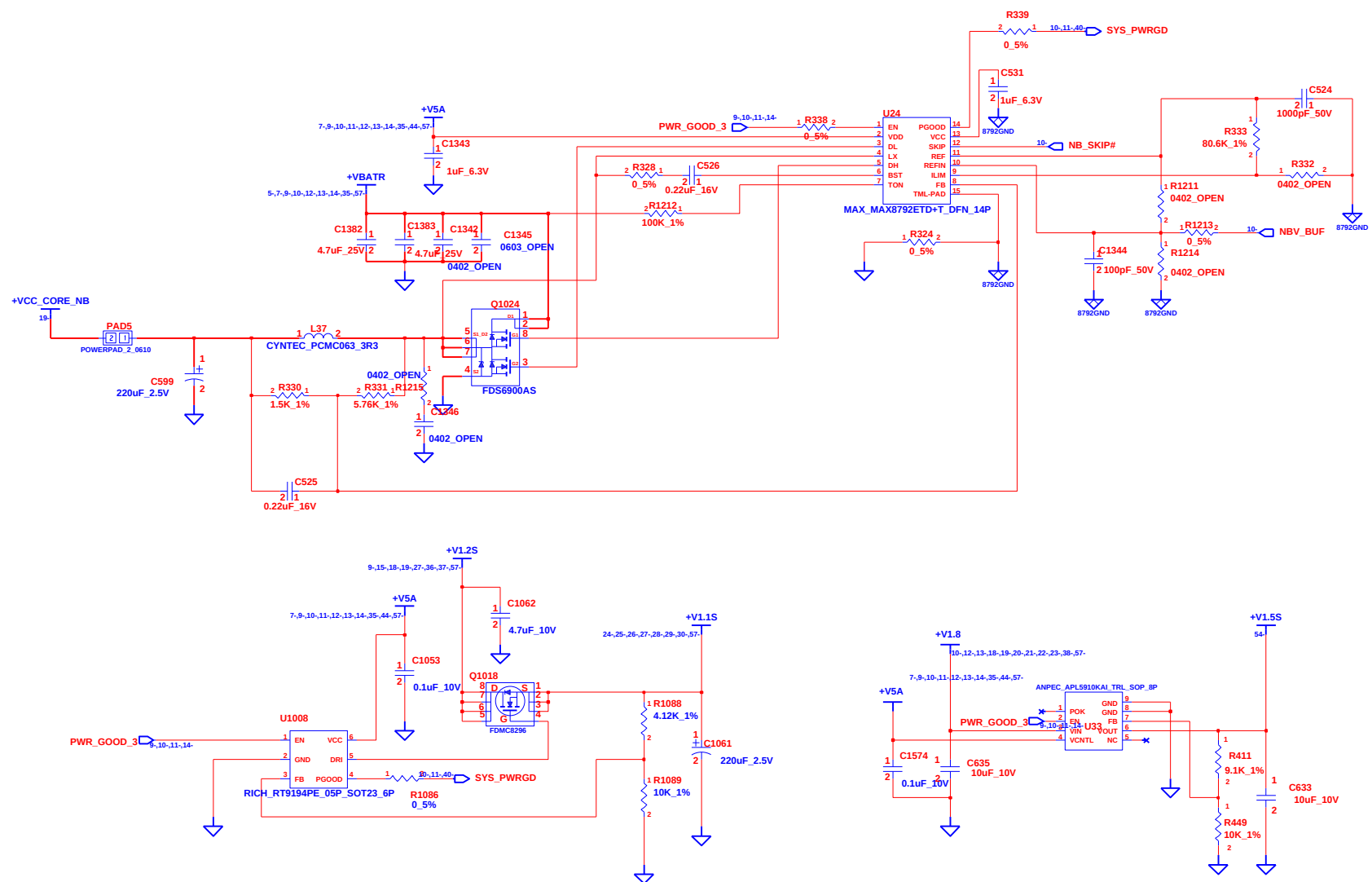
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TITLE
Piaget 2.0 Discrete
+VCC_CORE

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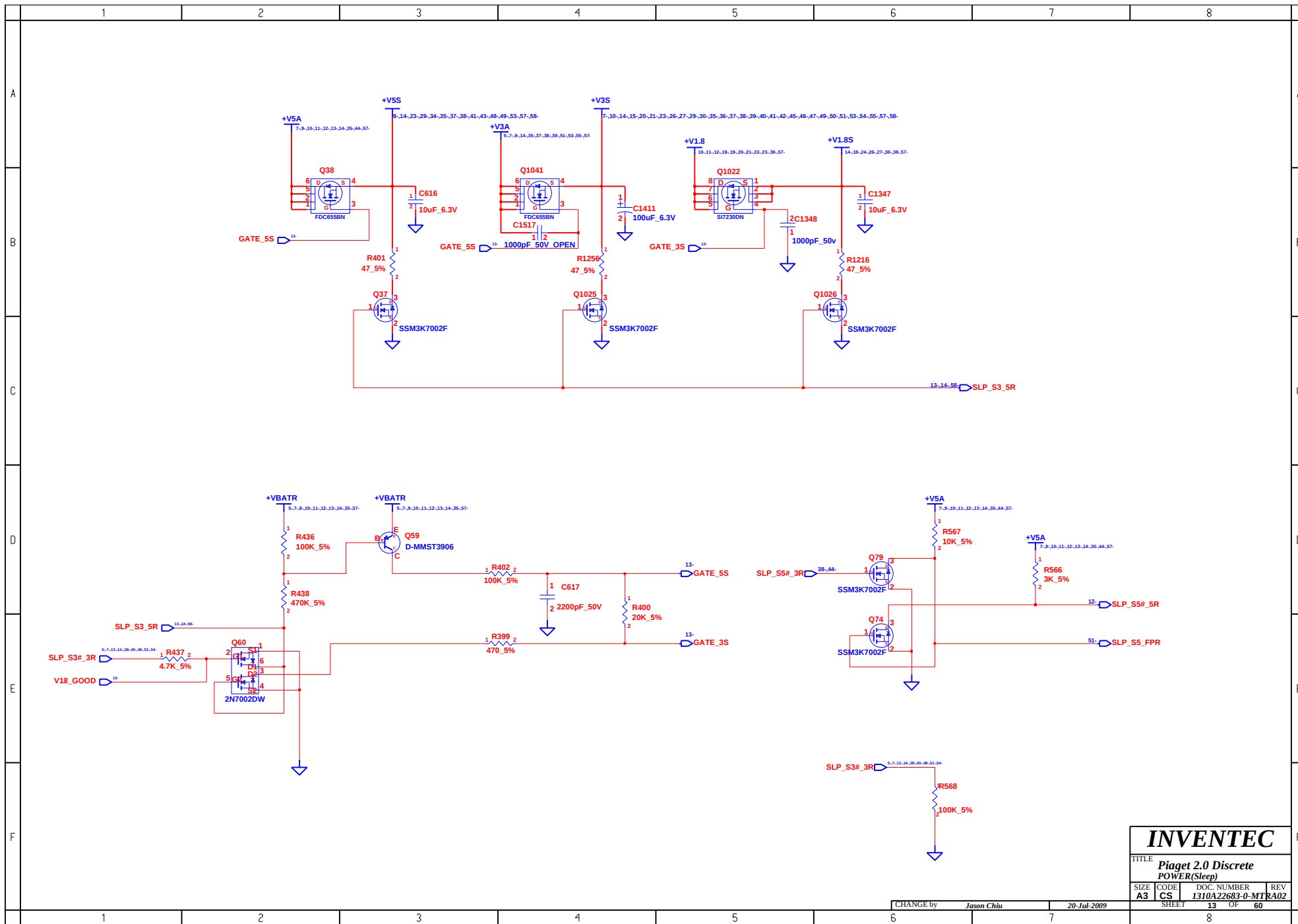
CHANGE by Jason Chiu 20-Jul-2009

SHEET 10 OF 60

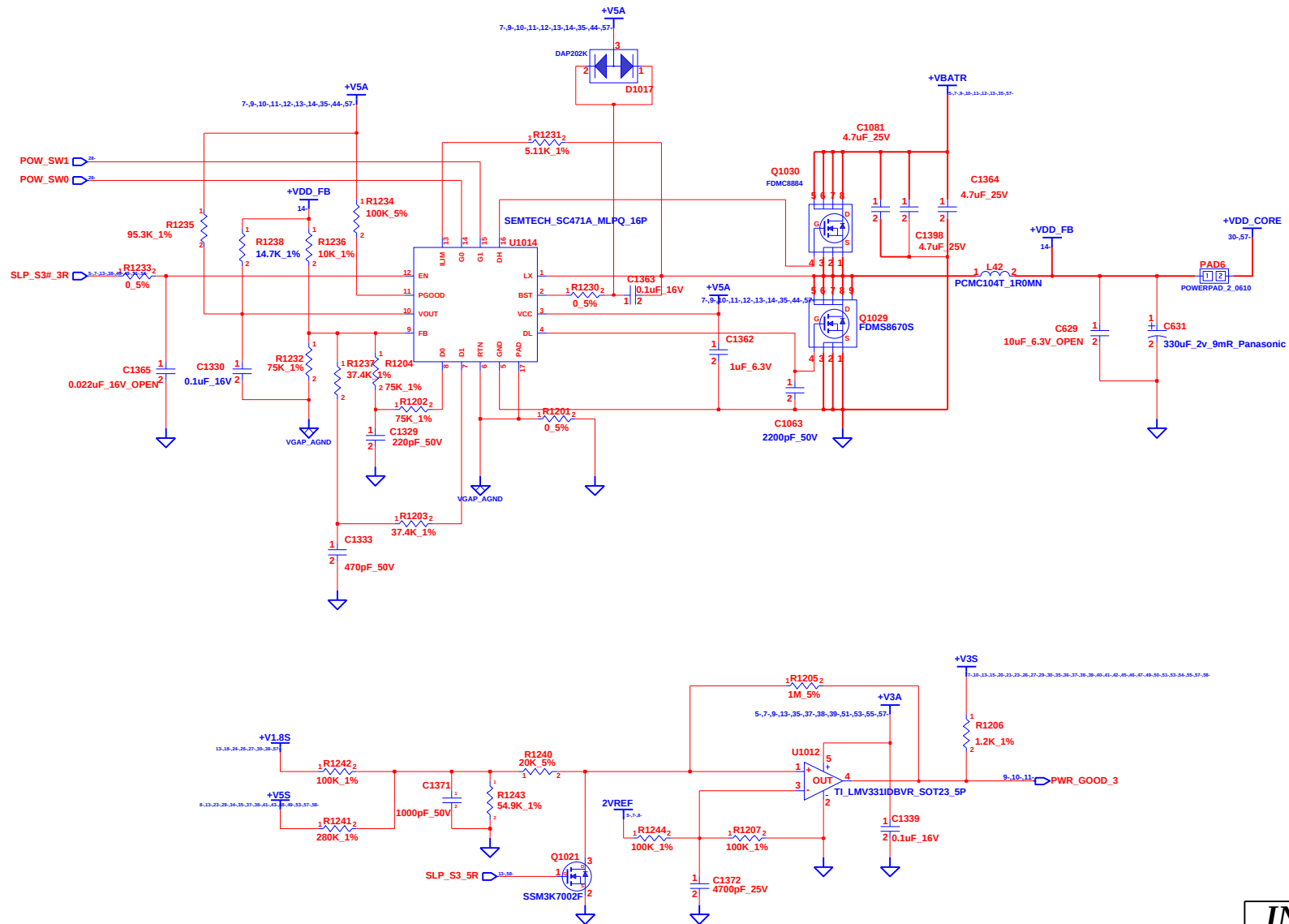


INVENTEC

TITLE			
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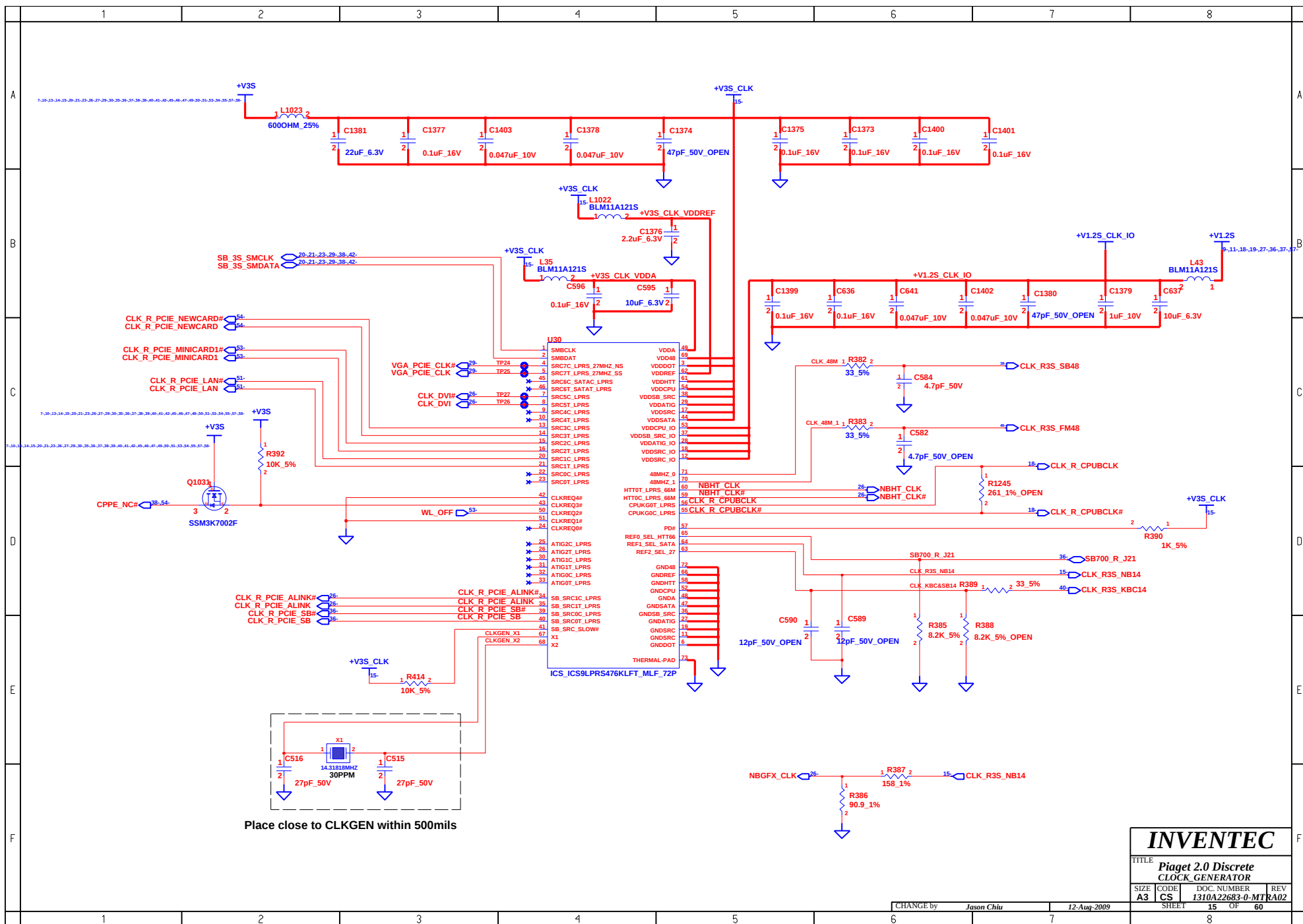
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TITLE			
Piaget 2.0 Discrete POWER(Sleep)			
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SHEET		13	OF 60

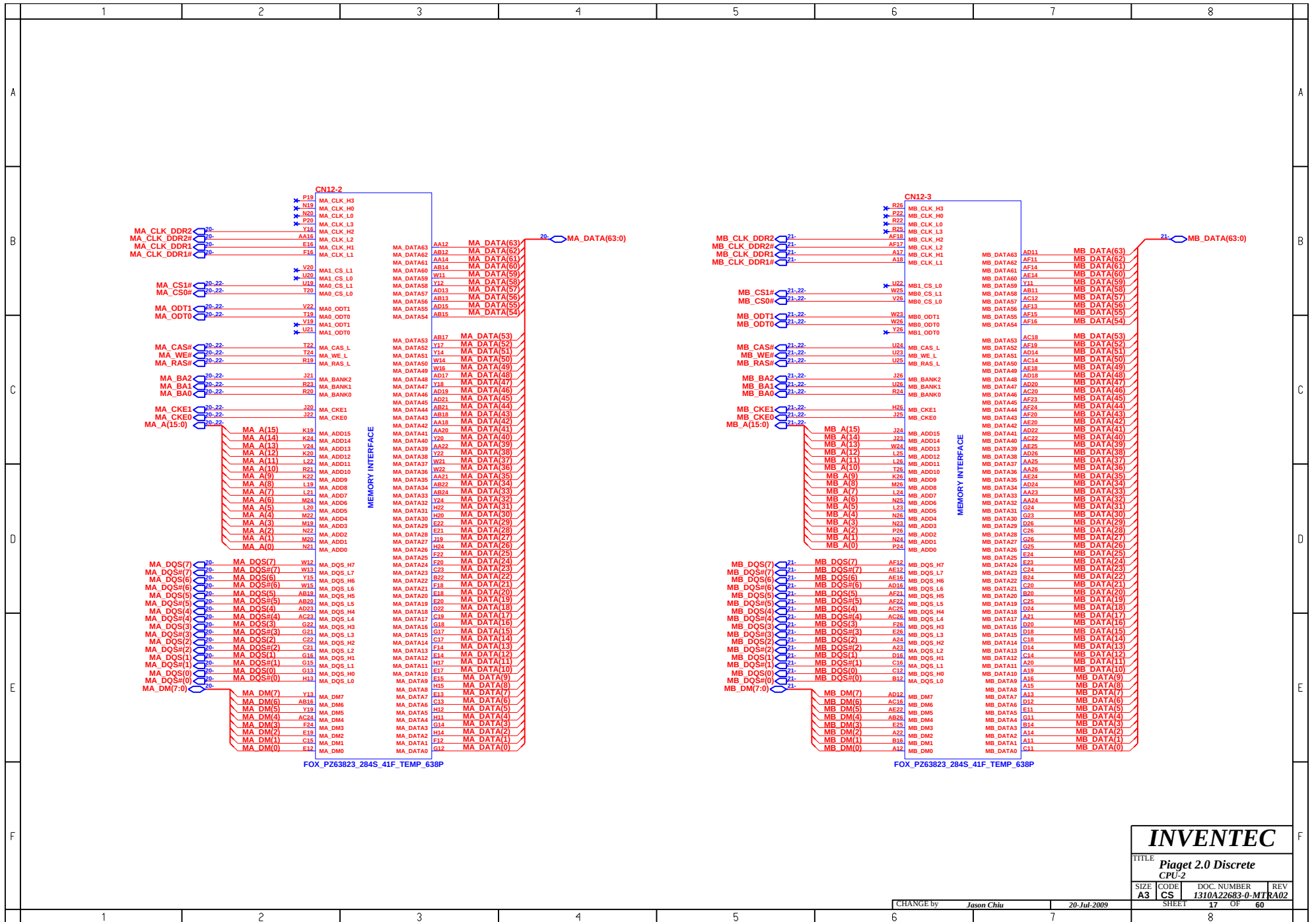


INVENTEC

TITLE			
Piaget 2.0 Discrete			
POWER(Sequence)			
SIZE	CODE	DOC. NUMBER	REV
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SHEET		14	OF 60

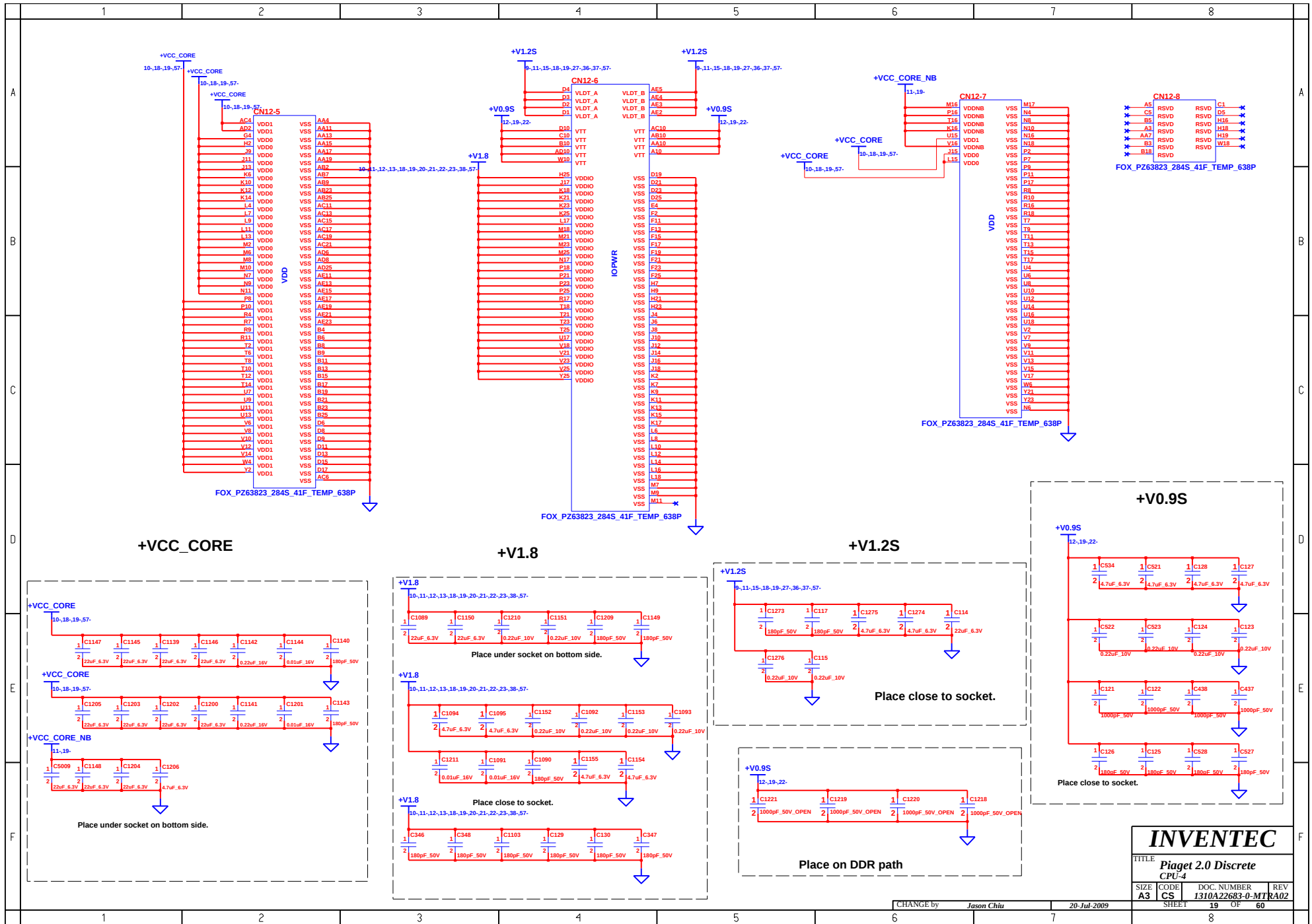
CHANGE by Jason Chiu 14-Aug-2009

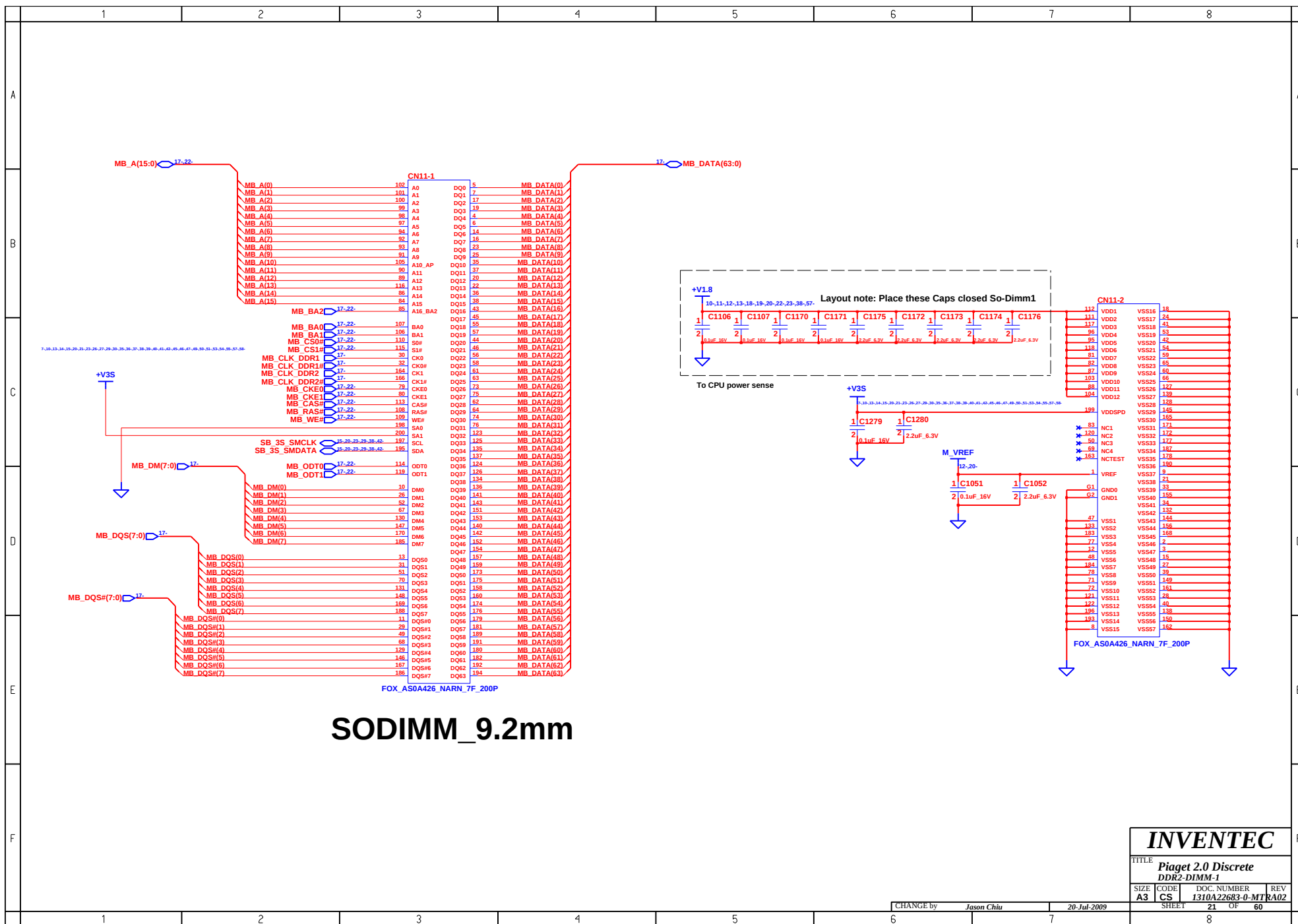


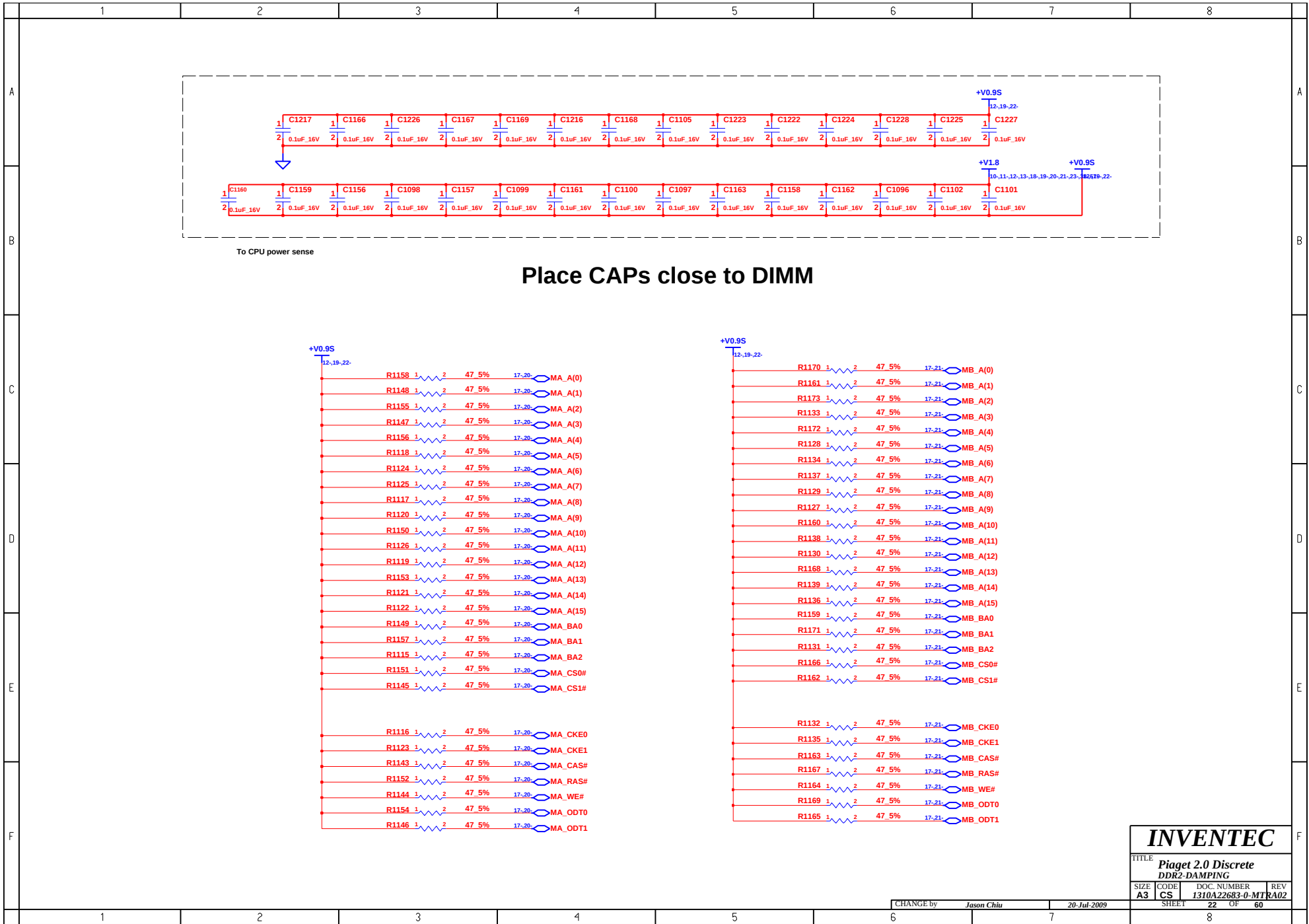


INVENTEC

TITLE			
Piaget 2.0 Discrete CPU-2			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310A22683-0-MT	RA02
SHEET		17	OF 60







INVENTEC

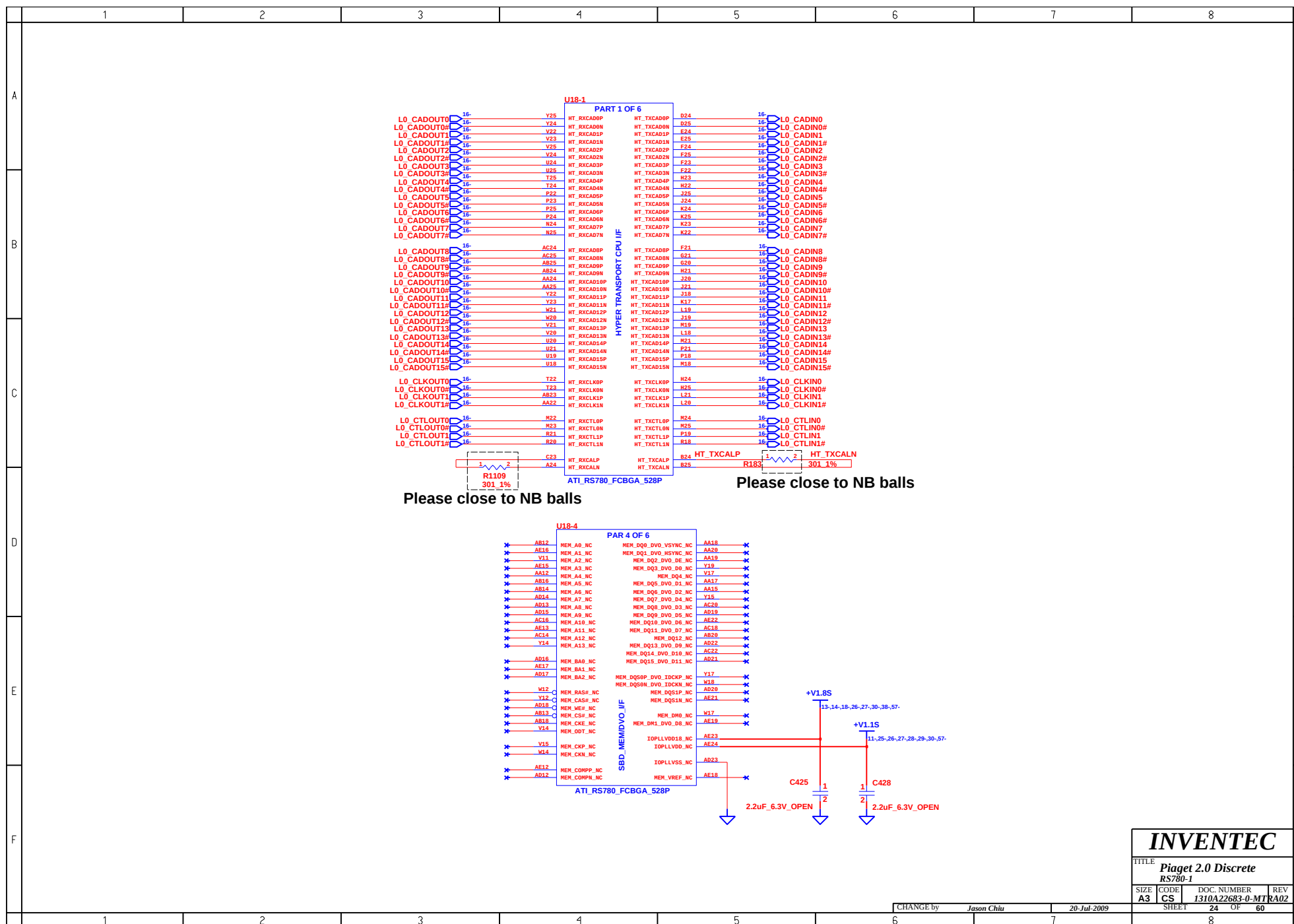
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**Piaget 2.0 Discrete
DDR2-DAMPING**

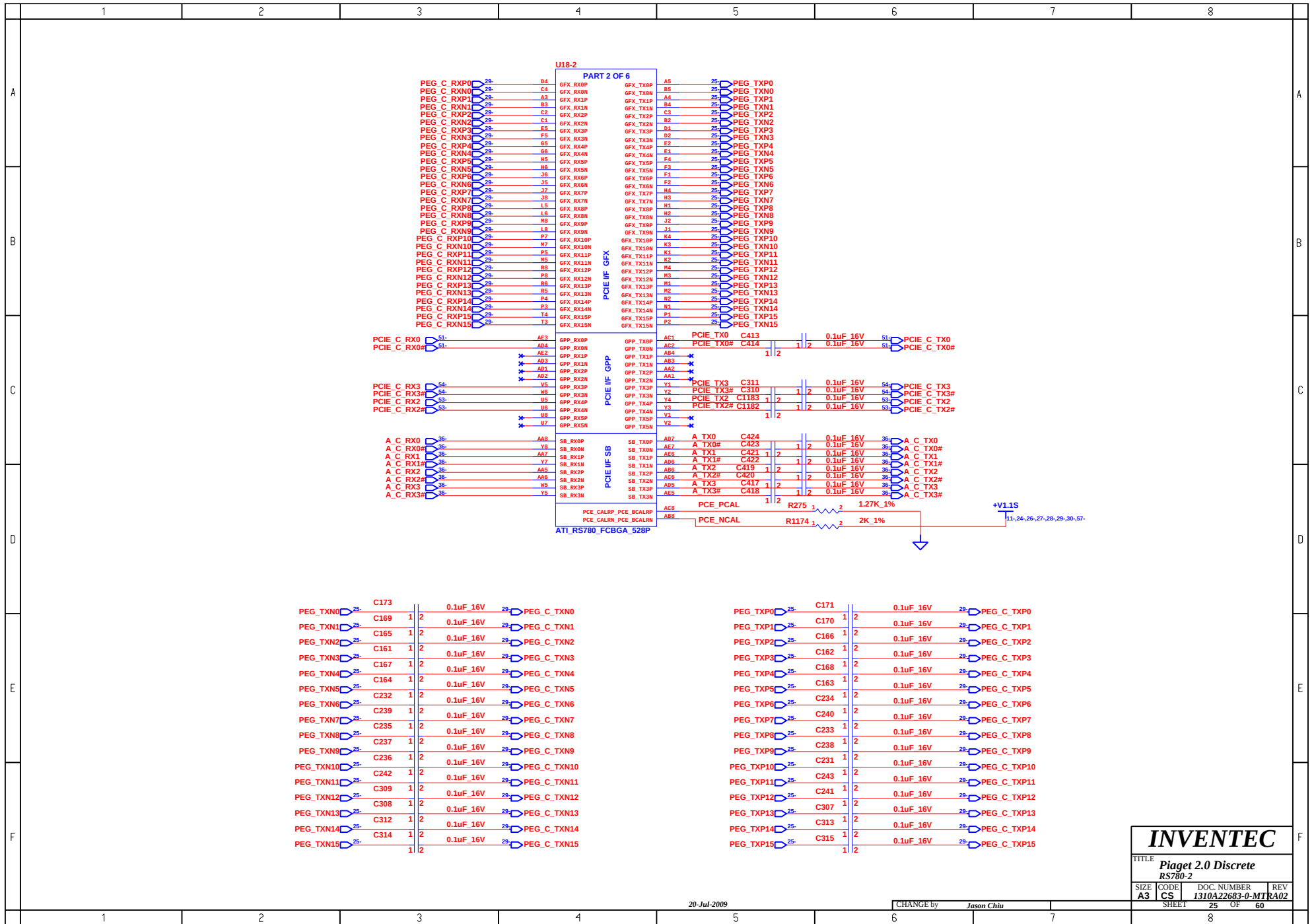
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SHEET 22		OF 60	

CHANGE by *Jason Chiu* 20-Jul-2009



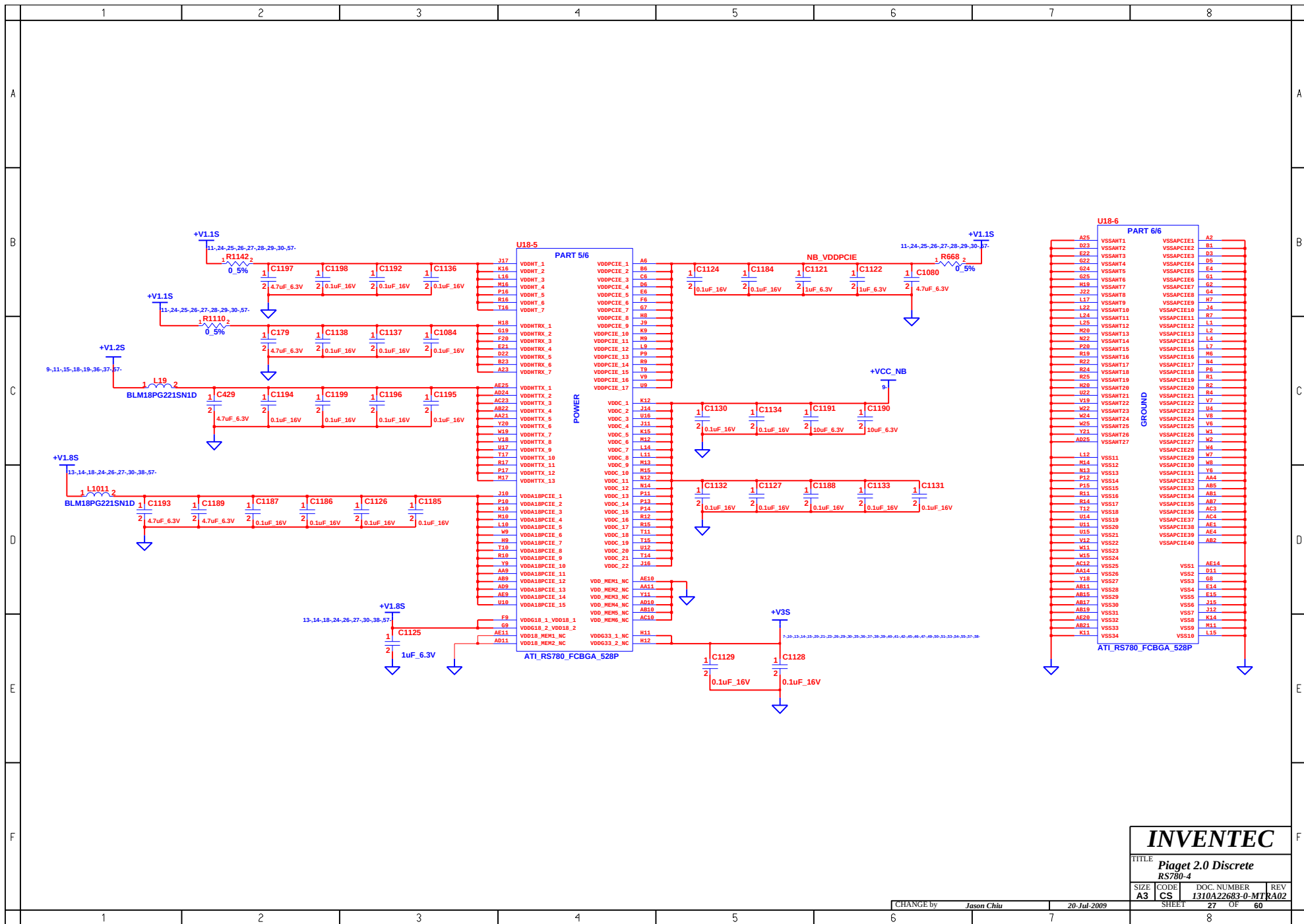
CHANGE by	Jason Chiu	20-Jul-2009
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INVENTEC

TITLE Piaget 2.0 Discrete RS780-2			
SIZE A3	CODE CS	DOC. NUMBER 1310A22683-0-MT	REV RA02
SHEET		25	OF 60



INVENTEC

TITLE			
Piaget 2.0 Discrete			
RS780-4			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310A22683-0-MT	RA02
SHEET		27	OF 60

CHANGE by Jason Chiu 20-Jul-2009

A

B

GPIO_13	GPIO_12	GPIO_11	For DIS-GDDR2	(Default)
0	0	1	(512/256M) memory aperture	
1	1	0	reserved	

For DIS-GDDR2				
MEM_ID3	MEM_ID2	MEM_ID1	MEM_ID0	vendor
0	0	1	1	hynix (512MB)
0	0	1	0	Qimonda(512M)
0	0	0	1	Samsung(512MB)

(Default)

2



B

2

D |

1

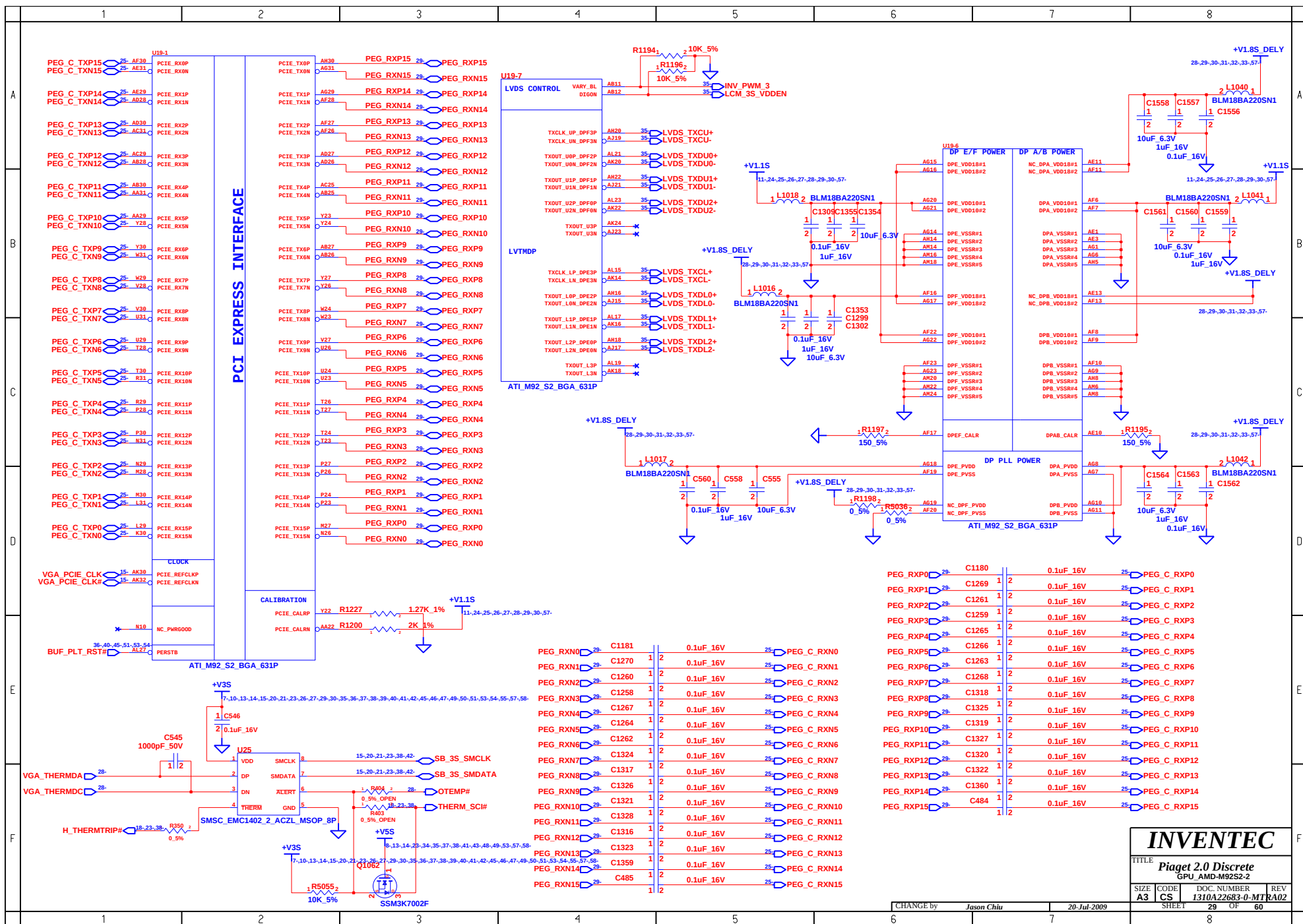
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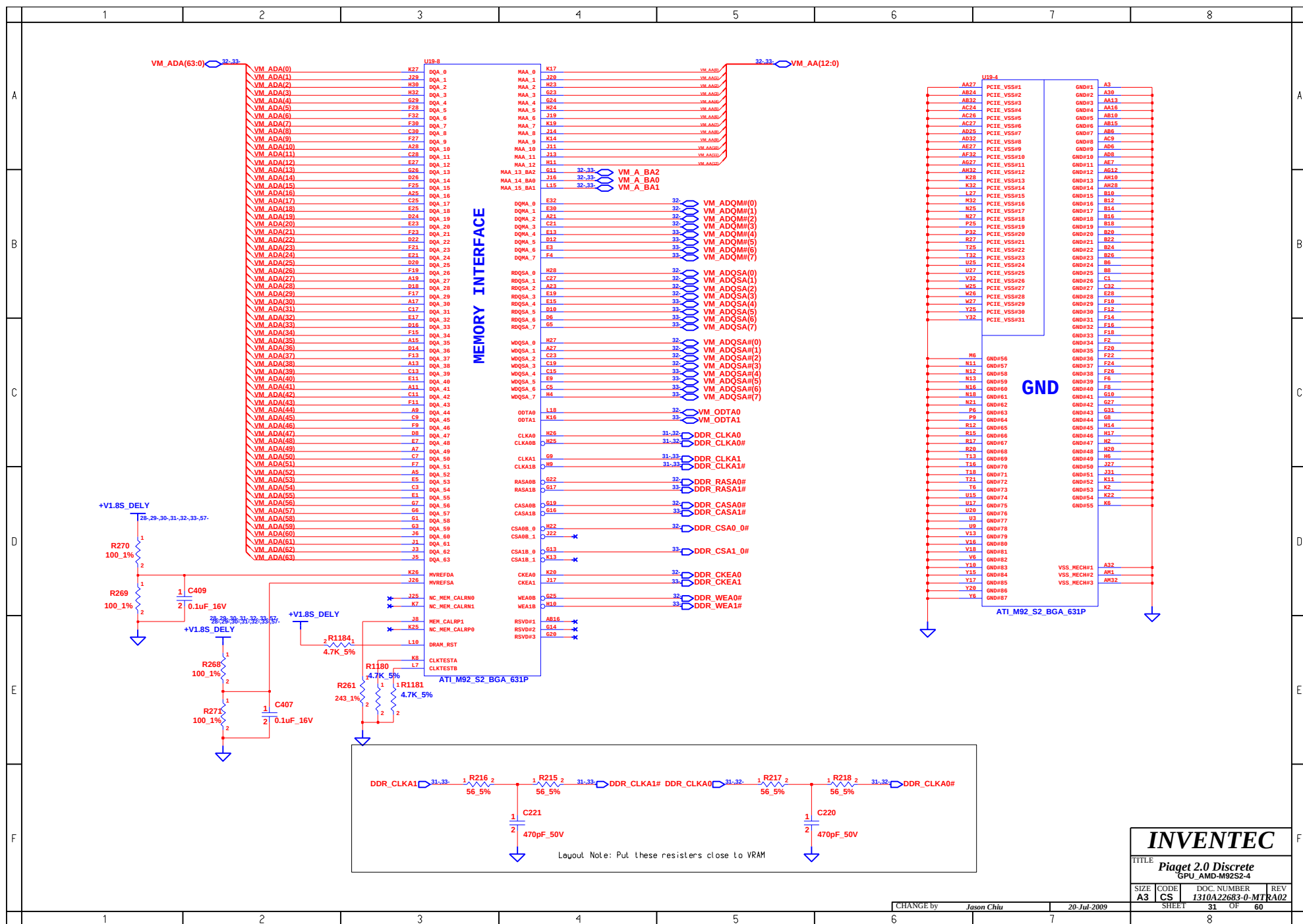
SIZE	CODE	DOC NUMBER	RE
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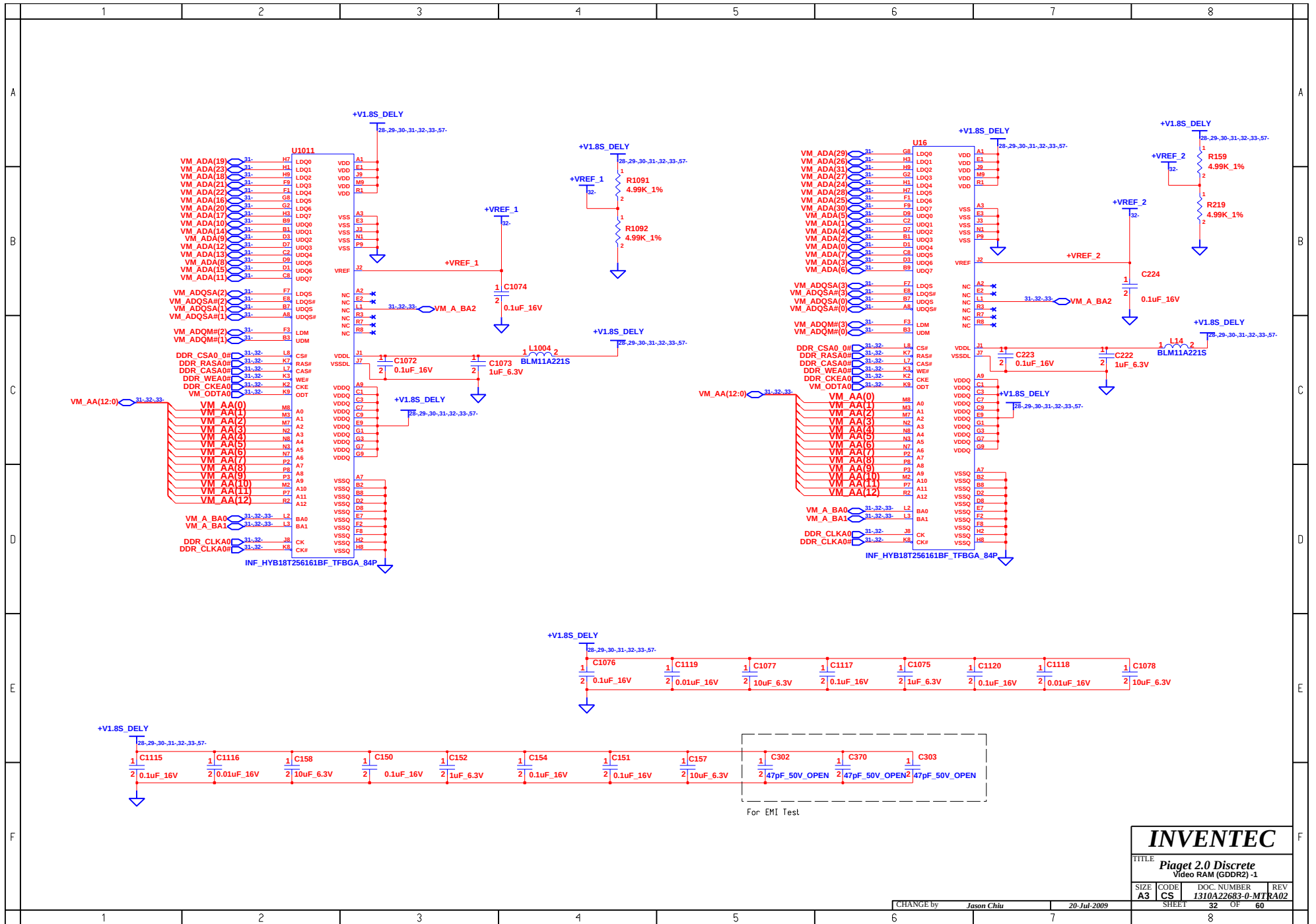
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A3	CS	1310A22683-0-MTR	AC

SHEET 28 OF 60

CHANGE by	Jason Chiu	20-Jul-200
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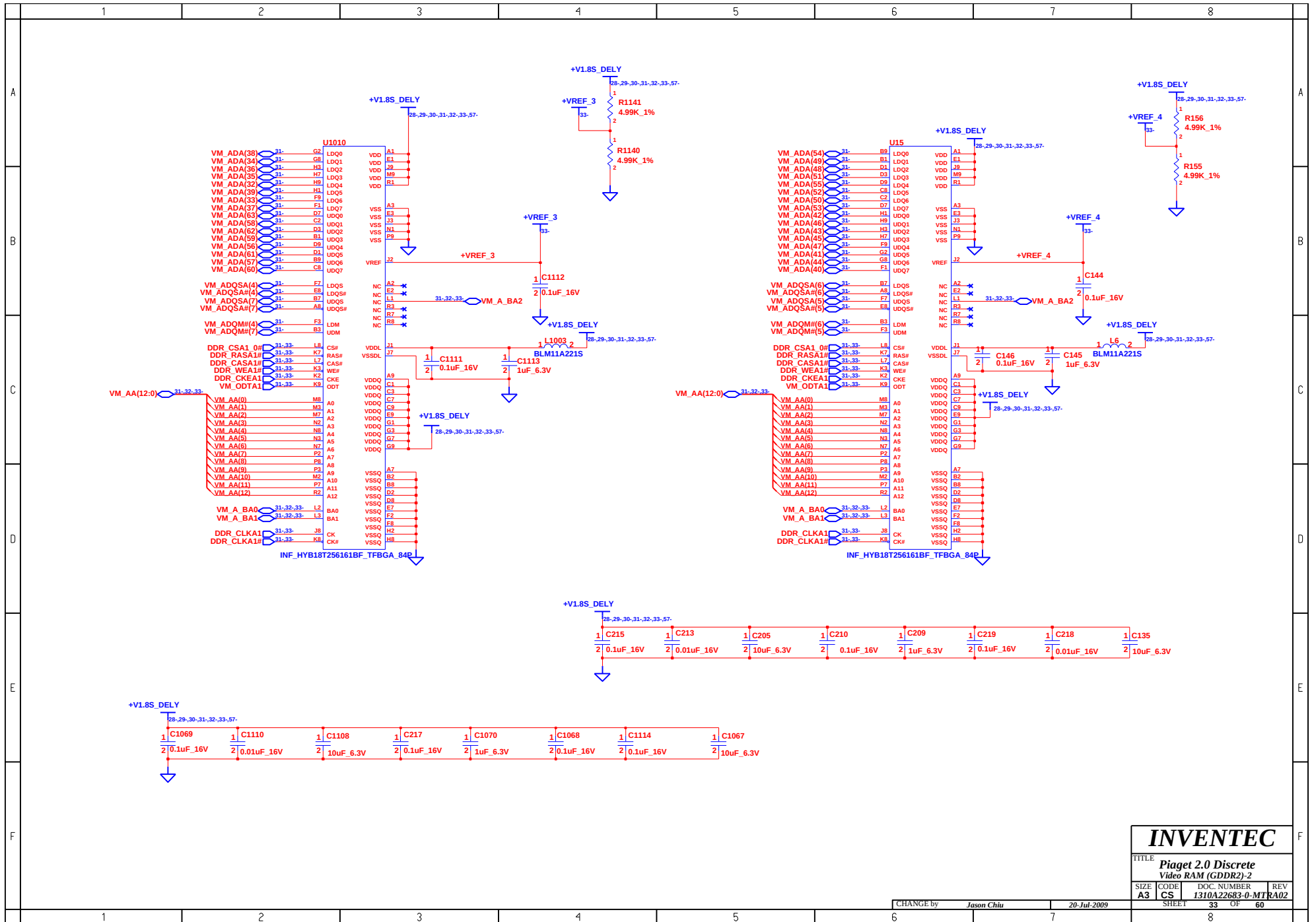
INVENTEC

TITLE
Piaget 2.0 Discrete
Video RAM (GDDR2) -1

SIZE A3	CODE CS	DOC. NUMBER 1310A22683-0-MT	REV RA02
SHEET 32		OF 60	

CHANGE by **Jason Chiu** 20-Jul-2009

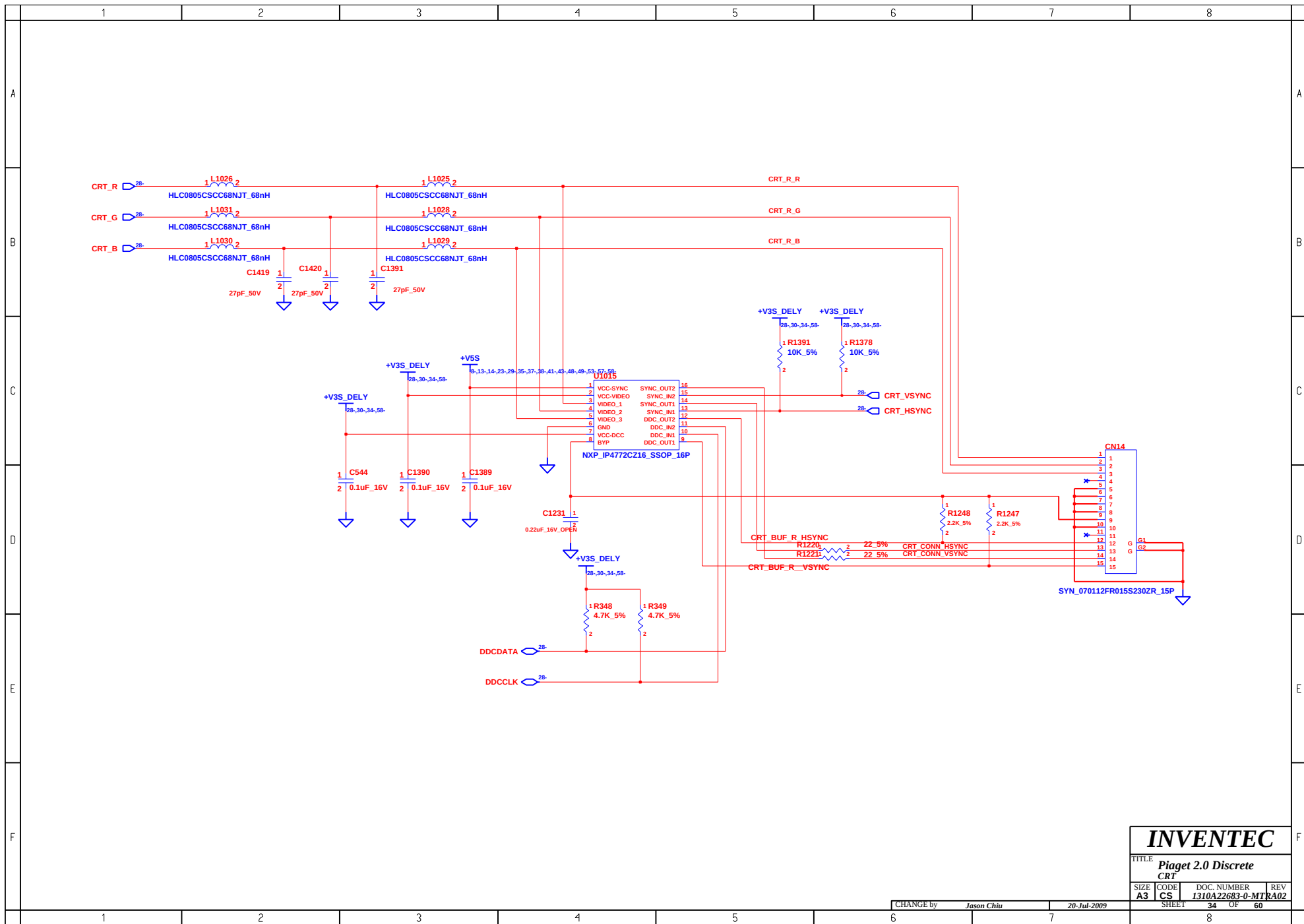
For EMI Test



INVENTEC

TITLE			
Piaget 2.0 Discrete Video RAM (GDDR2)-2			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310A22683-0-MT	RA02
SHEET		33	OF 60

CHANGE by Jason Chiu 20-Jul-2009



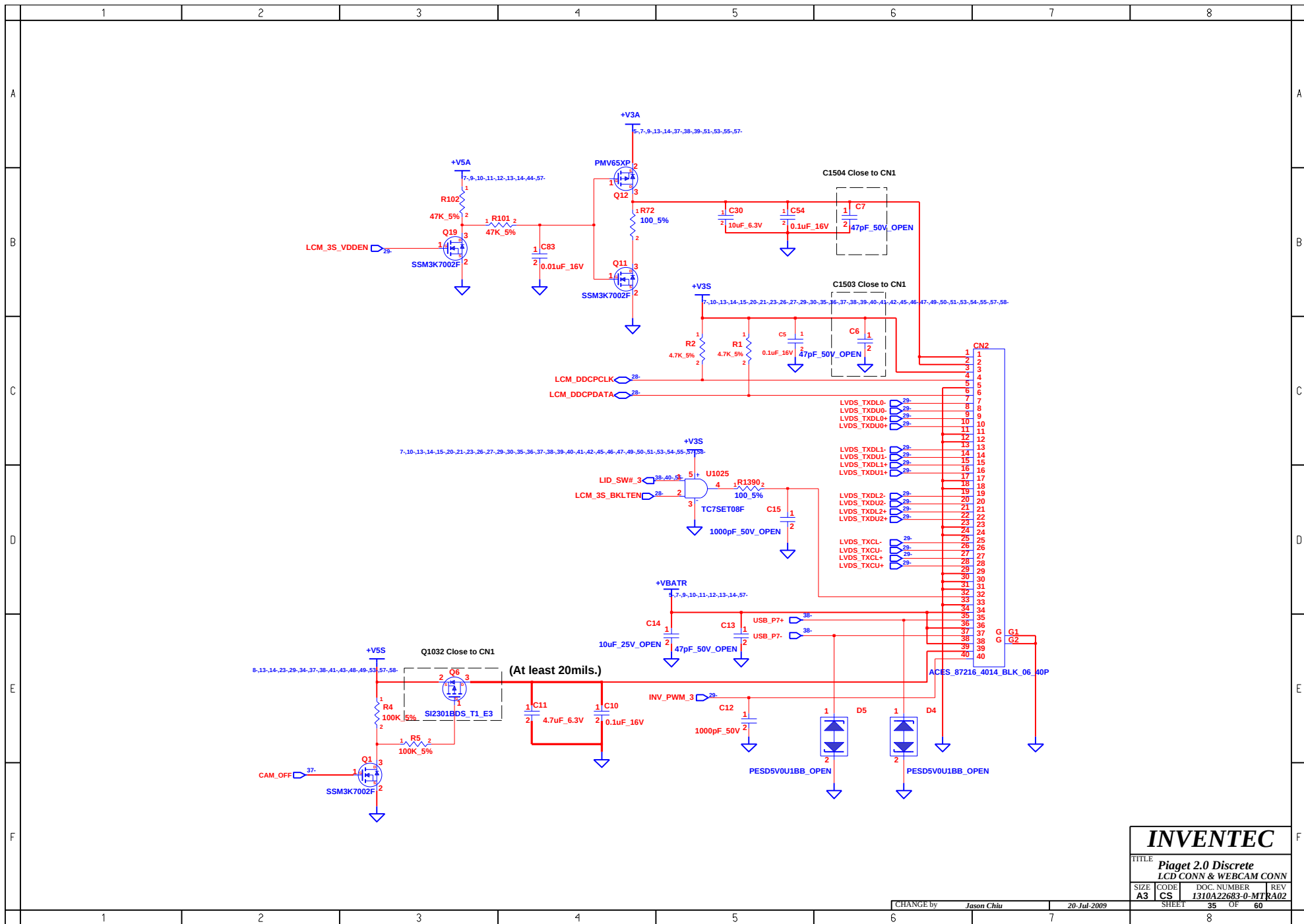
INVENTEC

TITLE
Piaget 2.0 Discrete
CRT

SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A22683-0-MT	RA02

CHANGE by Jason Chiu 20-Jul-2009

SHEET 34 OF 60

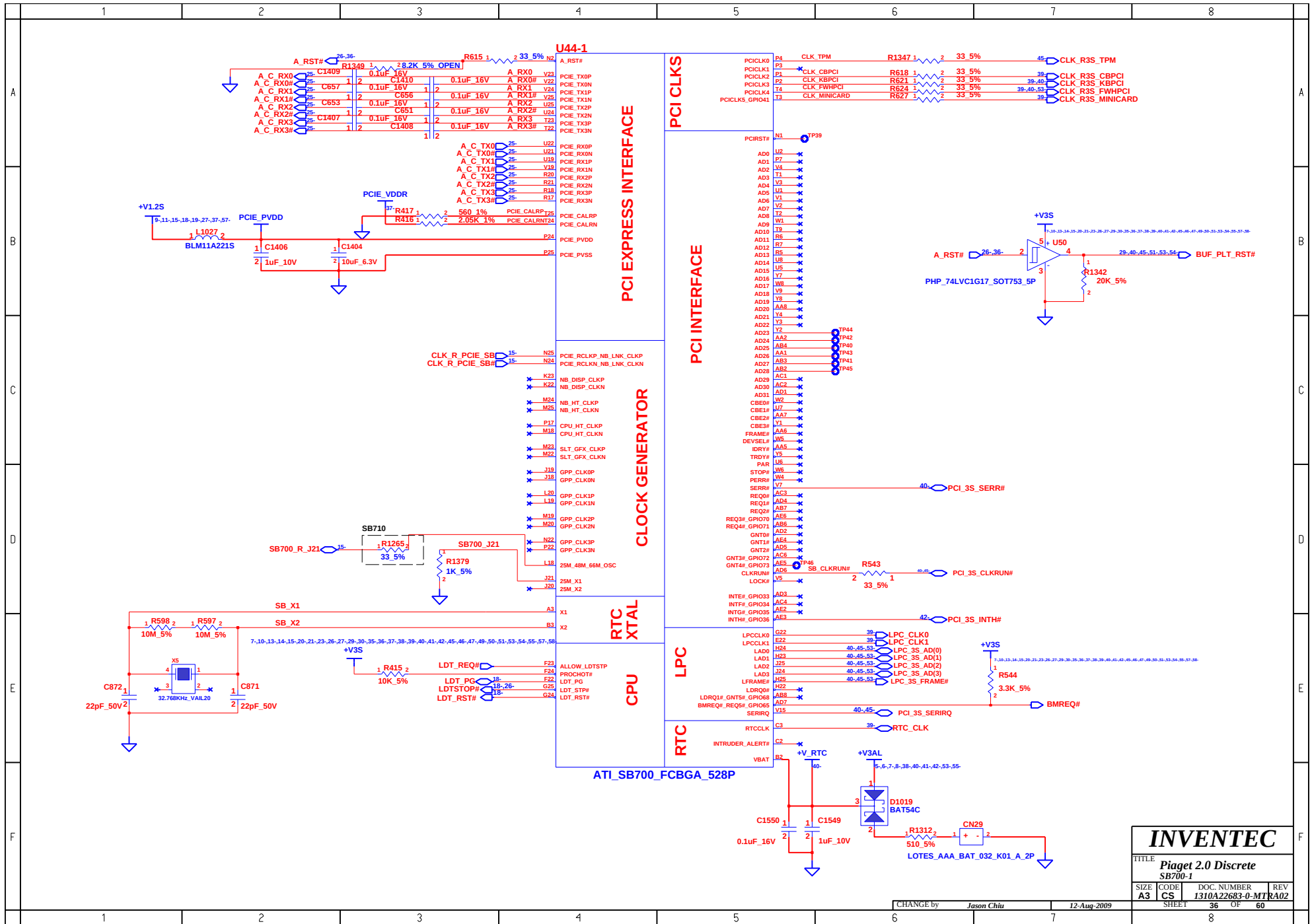


INVENTEC

TITLE			
Piaget 2.0 Discrete			
LCD CONN & WEBCAM CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310A22683-0-MT	RA02

CHANGE by Jason Chiu 20-Jul-2009

SHEET 35 OF 60



INVENTEC

TITLE
Piaget 2.0 Discrete

SIZE
SB700-1

CODE
CS

DOC. NUMBER
I310A22683-0-MT

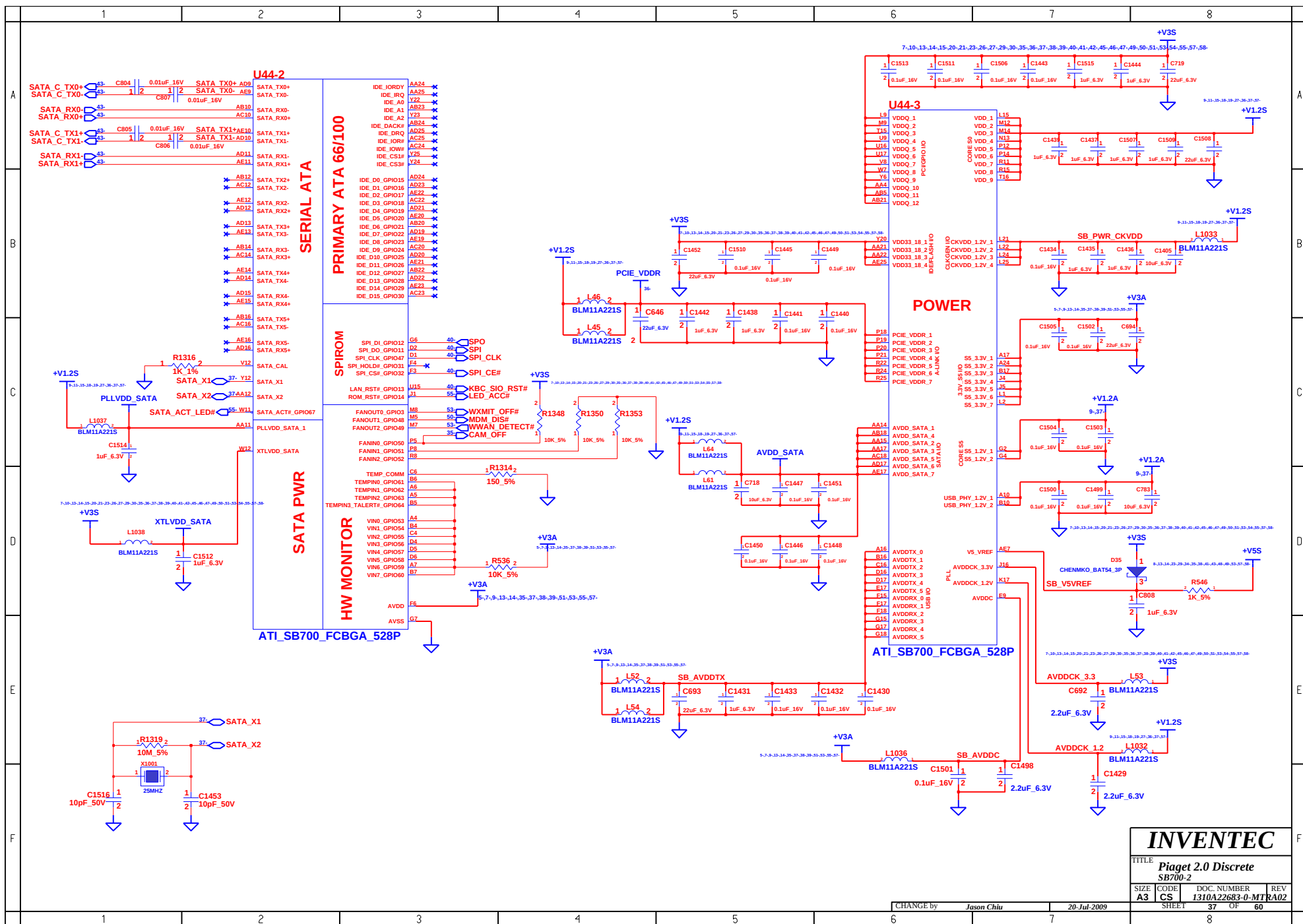
REV
A02

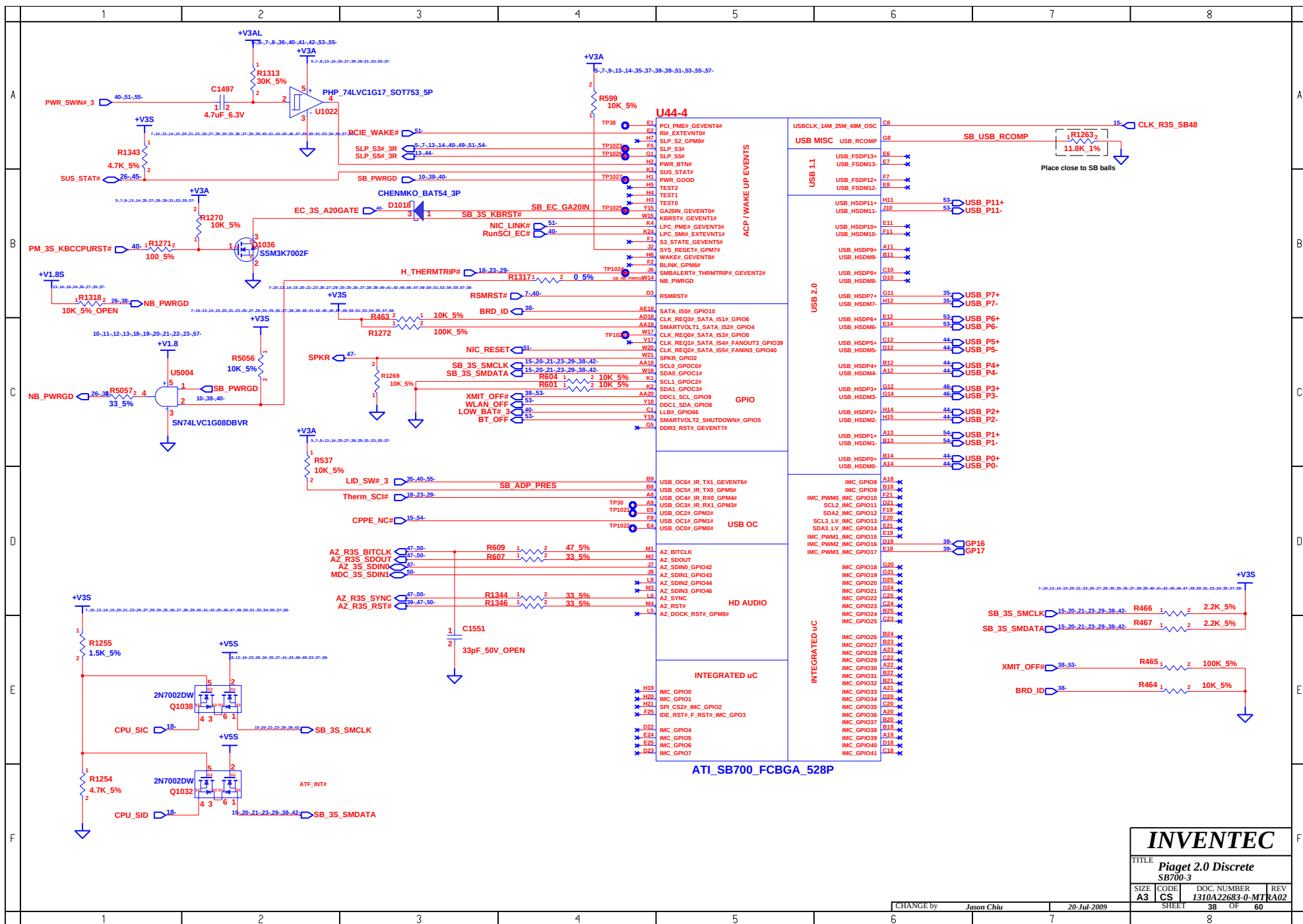
CHANGE by
Jason Chiu

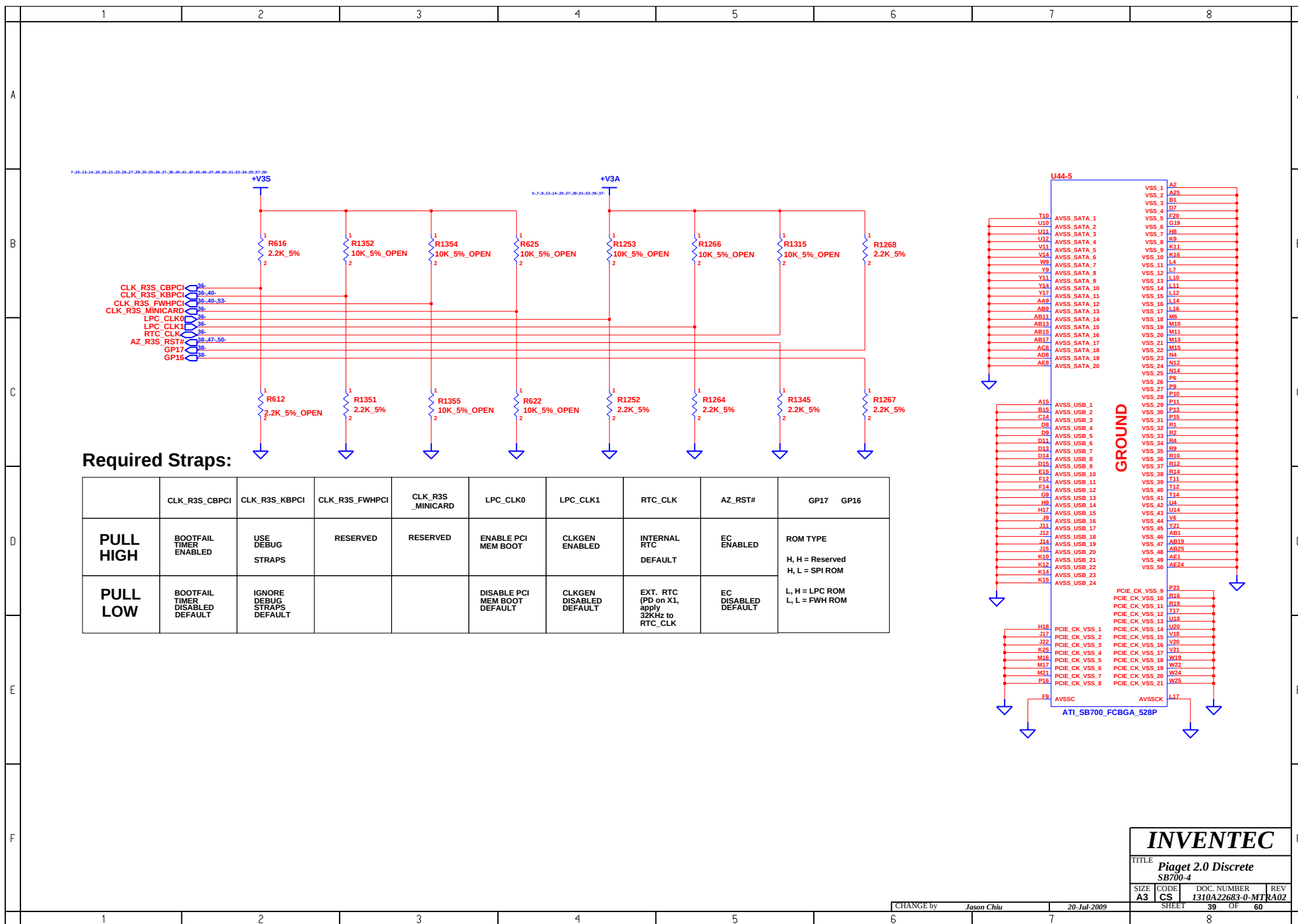
12-Aug-2009

SHEET
36

OF
60



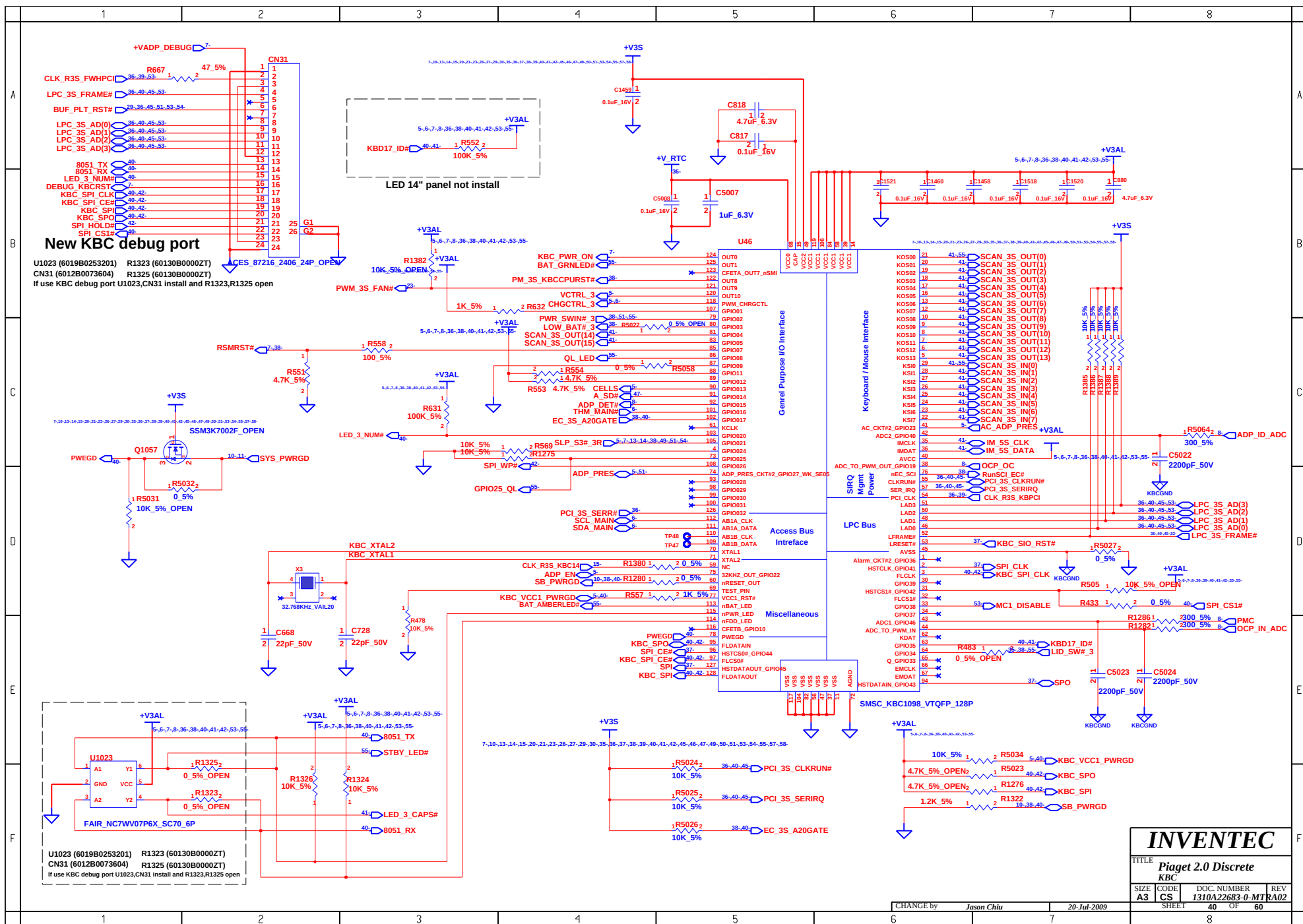


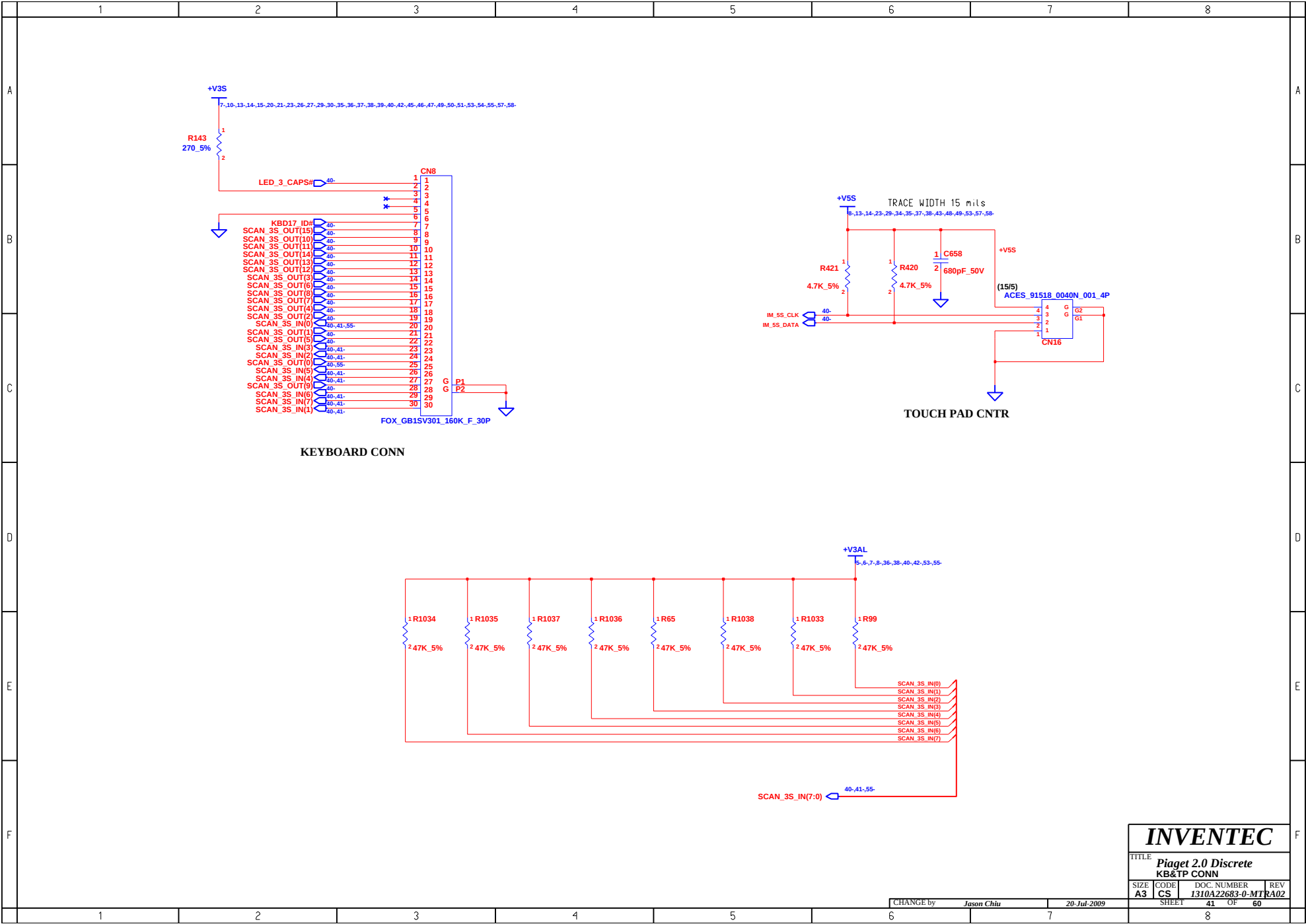


INVENTEC

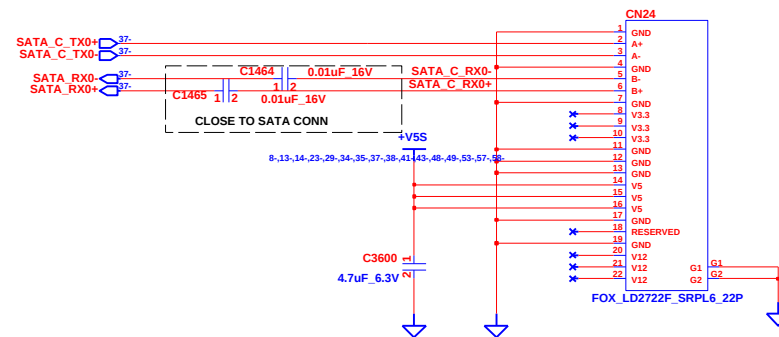
TITLE Piaget 2.0 Discrete SB700-4			
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SHEET 39		OF 60	

CHANGE by Jason Chiu 20-Jul-2009

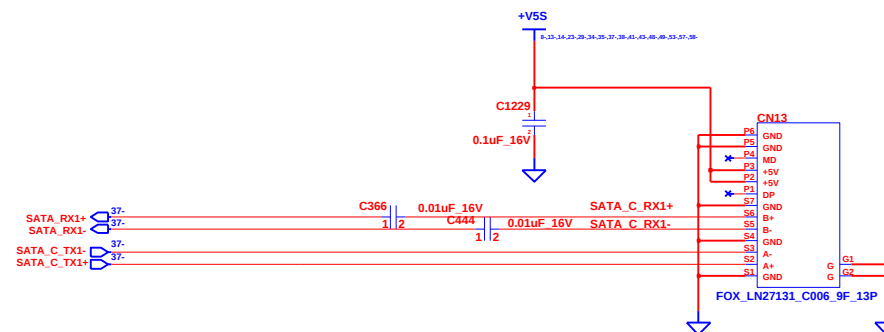






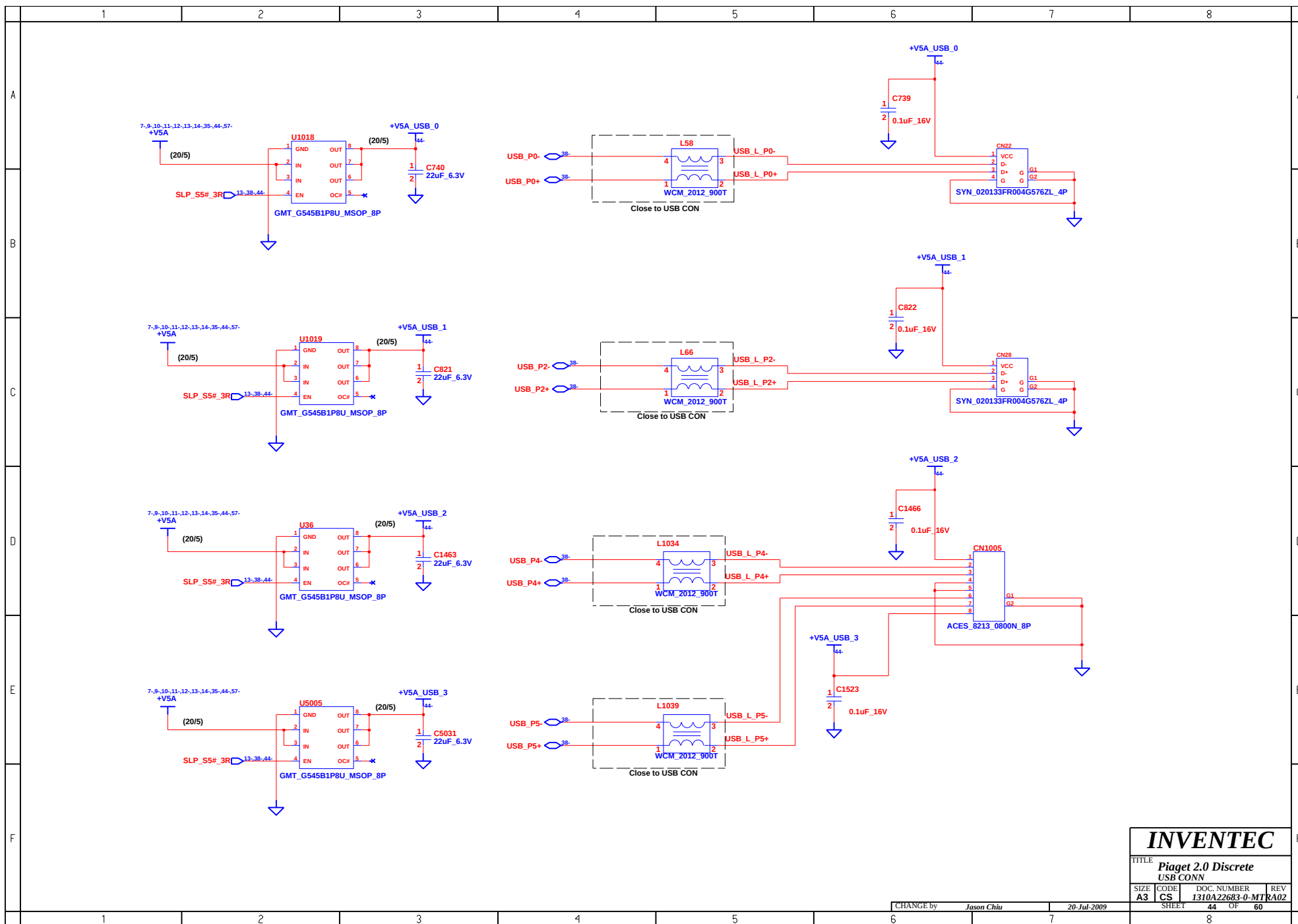


HDD CONNECTOR



ODD SATA CONNECTOR

INVENTEC			
TITLE Piaget 2.0 Discrete			
HDD & ODD CONN			
SIZE A3	CODE CS	DOC. NUMBER I310A22683-0-MTR	REV RA02
CHANGE by Jason Chiu		20-Jul-2009	
SHEET 43		OF 60	



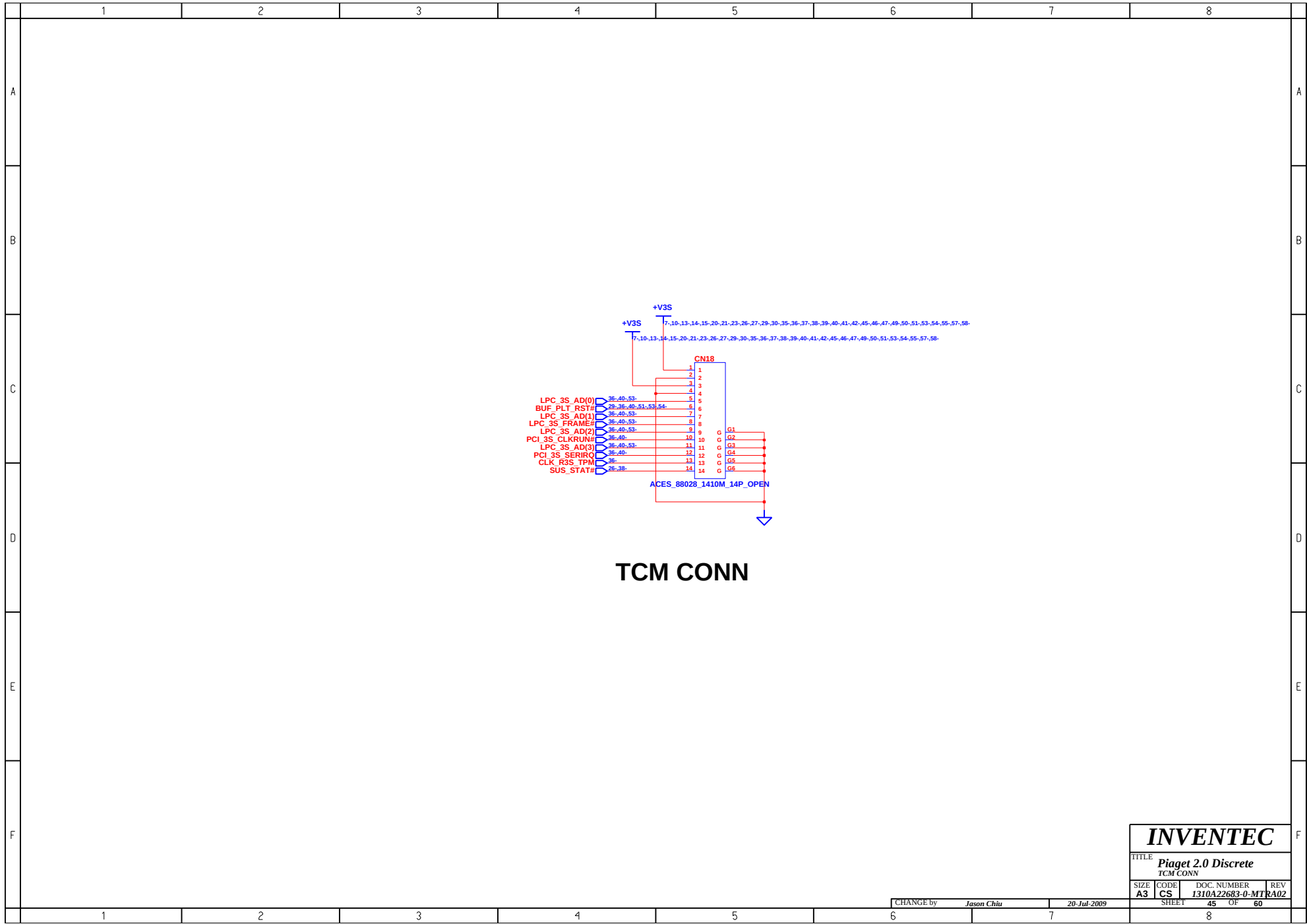
INVENTEC

TITLE
Piaget 2.0 Discrete
USB CONN

SIZE A3	CODE CS	DOC. NUMBER I310A22683-0-MT	REV RA02
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CHANGE by Jason Chiu 20-Jul-2009

SHEET 44 OF 60



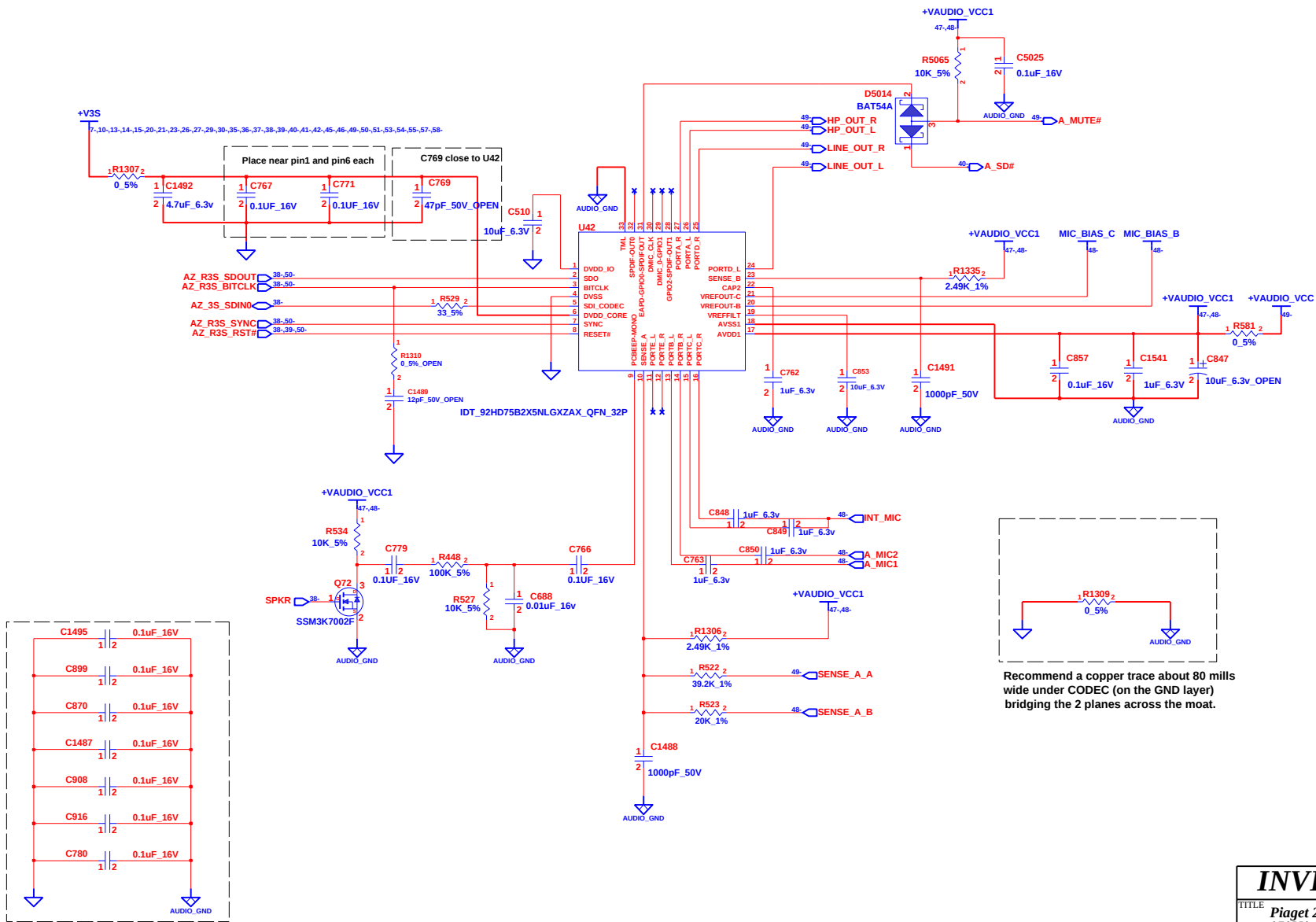
INVENTEC

TITLE
Piaget 2.0 Discrete
TCM CONN

SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A22683-0-MT	RA02

CHANGE by Jason Chiu 20-Jul-2009

SHEET 45 OF 60



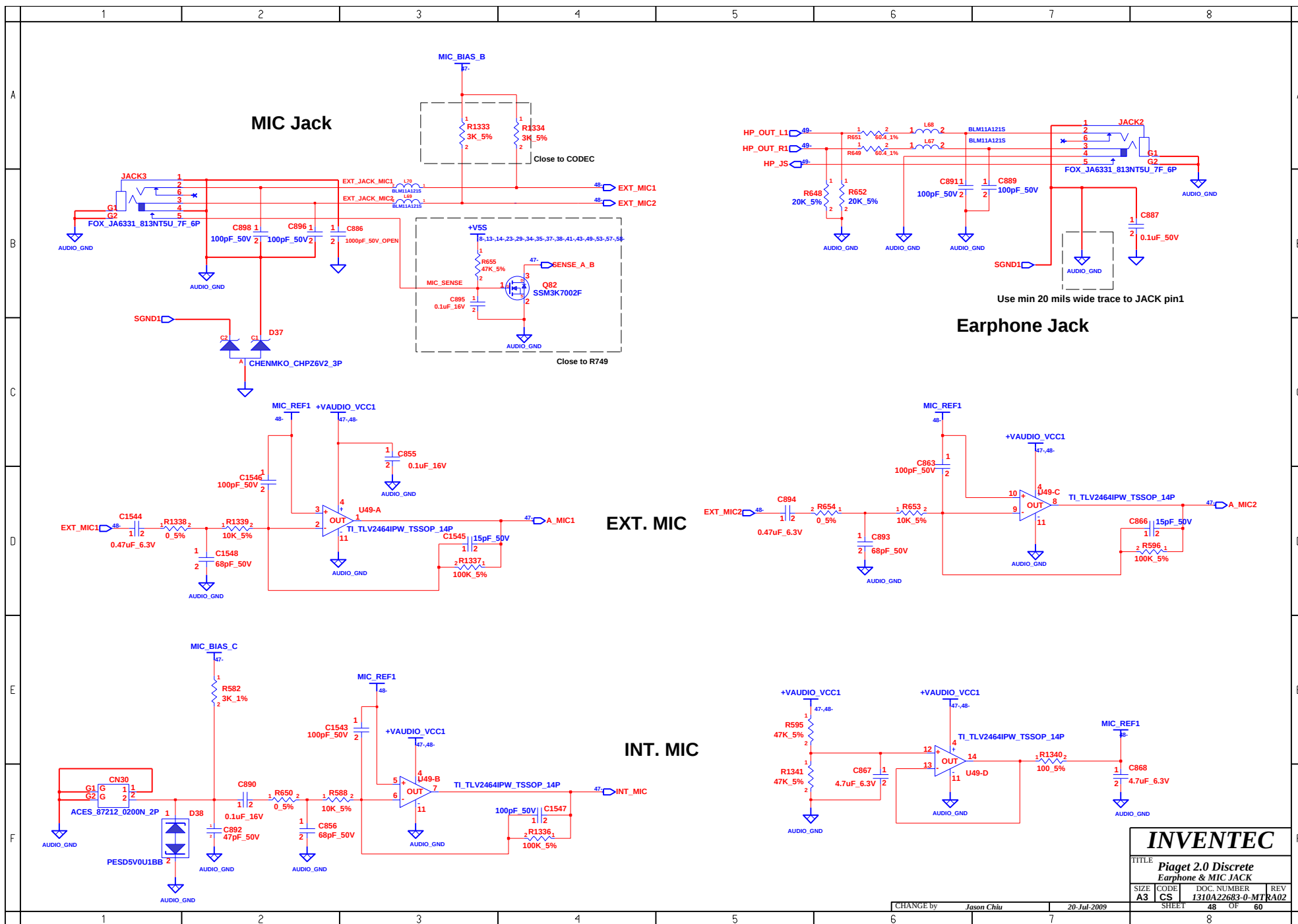
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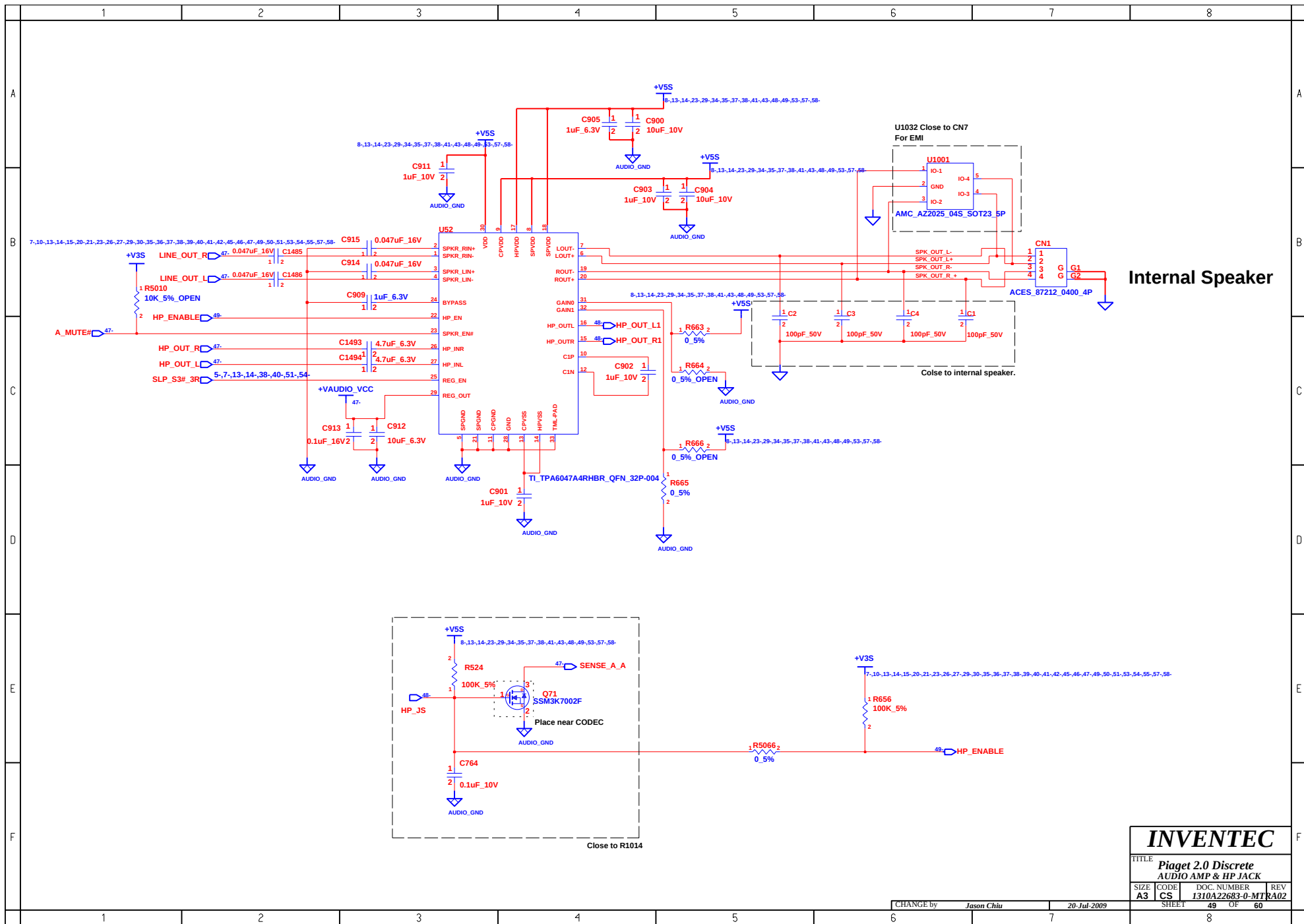
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Piaget 2.0 Discrete
AZALIA CODEC

SIZE A3	CODE CS	DOC. NUMBER I310A22683-0-MTR	REV A02
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CHANGE by Jason Chiu 20-Jul-2009

SHEET 47 OF 60



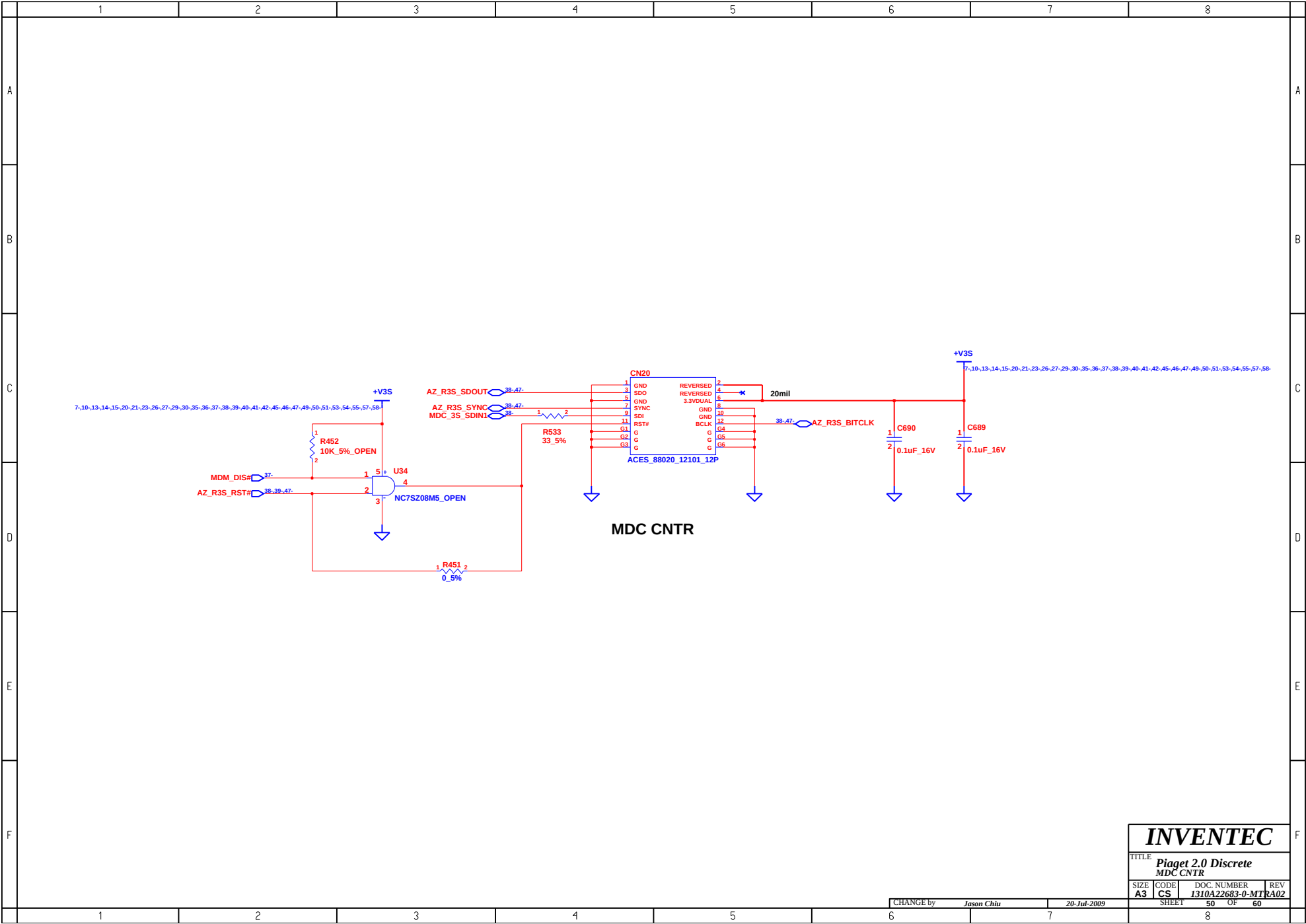


INVENTEC

TITLE			
Piaget 2.0 Discrete			
AUDIO AMP & HP JACK			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310AZ2683-0-MT	RA02

CHANGE by Jason Chiu 20-Jul-2009

SHEET 49 OF 60



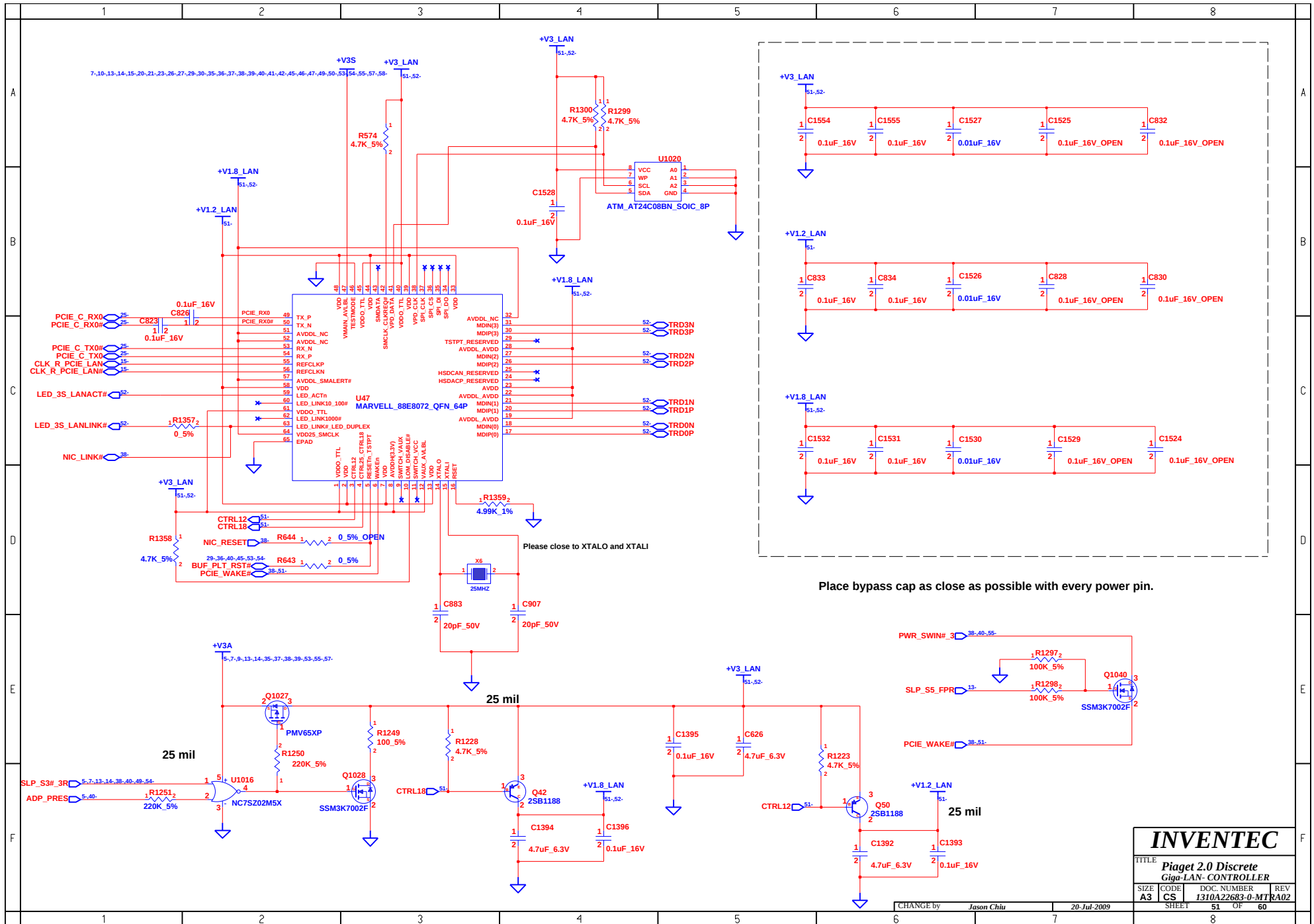
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TITLE
Piaget 2.0 Discrete
MDC CNTR

SIZE	CODE	DOC. NUMBER	REV
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SHEET	OF
50	60

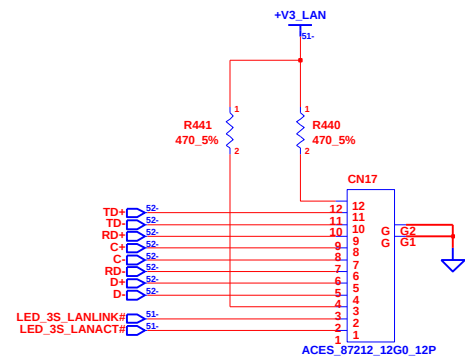
CHANGE by Jason Chiu 20-Jul-2009

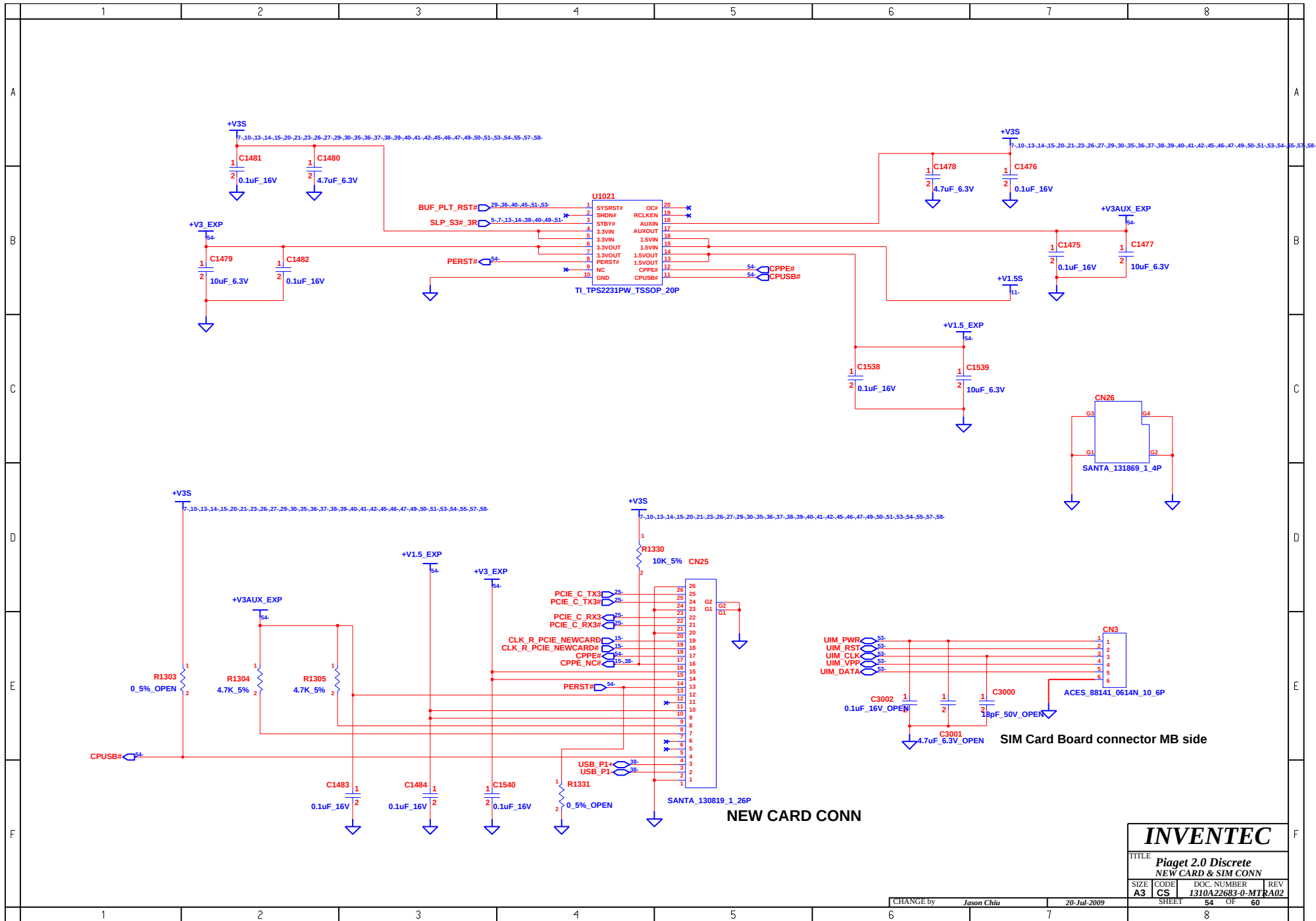


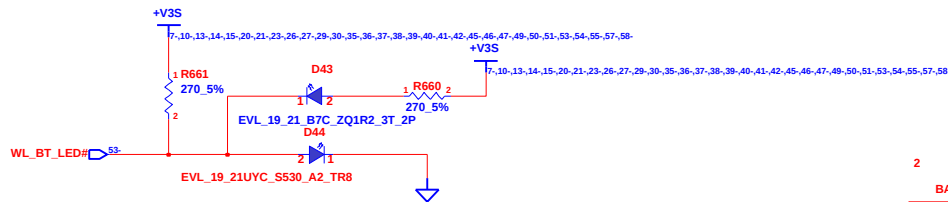
INVENTEC

TITLE		
Piaget 2.0 Discrete		
Giga-LAN-CONTROLLER		
SIZE	CODE	DOC. NUMBER
A3	CS	I310AZ2683-0-MT
REV		RA02
SHEET		51 OF 60

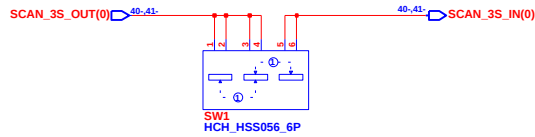
CHANGE by Jason Chiu 20-Jul-2009



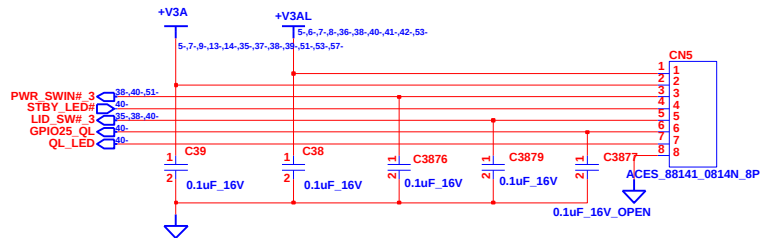




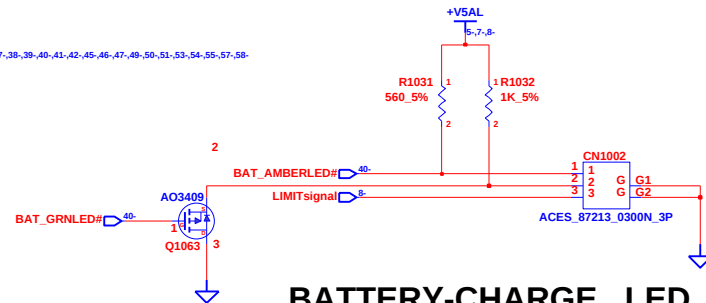
WIRELESS LED



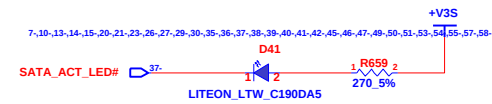
WIRELESS BUTTON



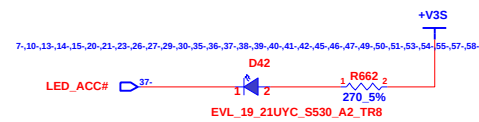
Swth Board & LED Board CONN



BATTERY-CHARGE LED

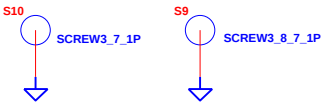
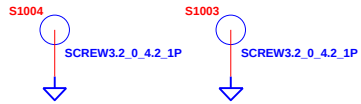
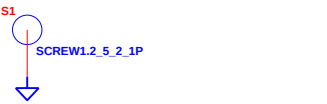
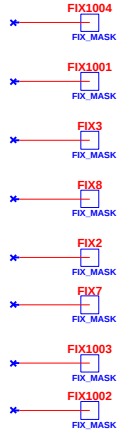
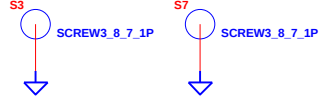
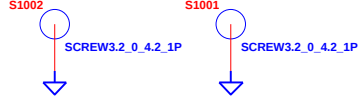
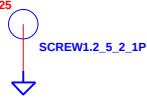
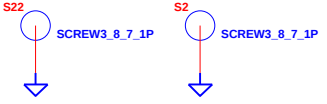
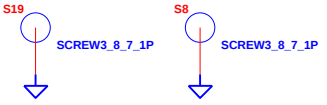
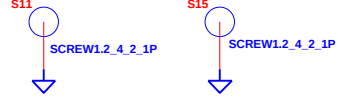
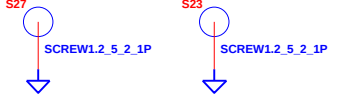
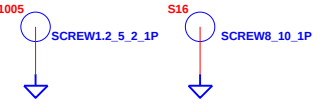
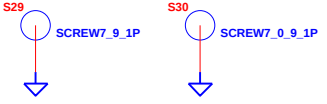
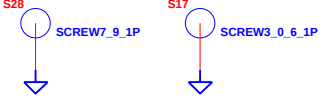


HDD & ODD LED



ACCELEROMTER LED

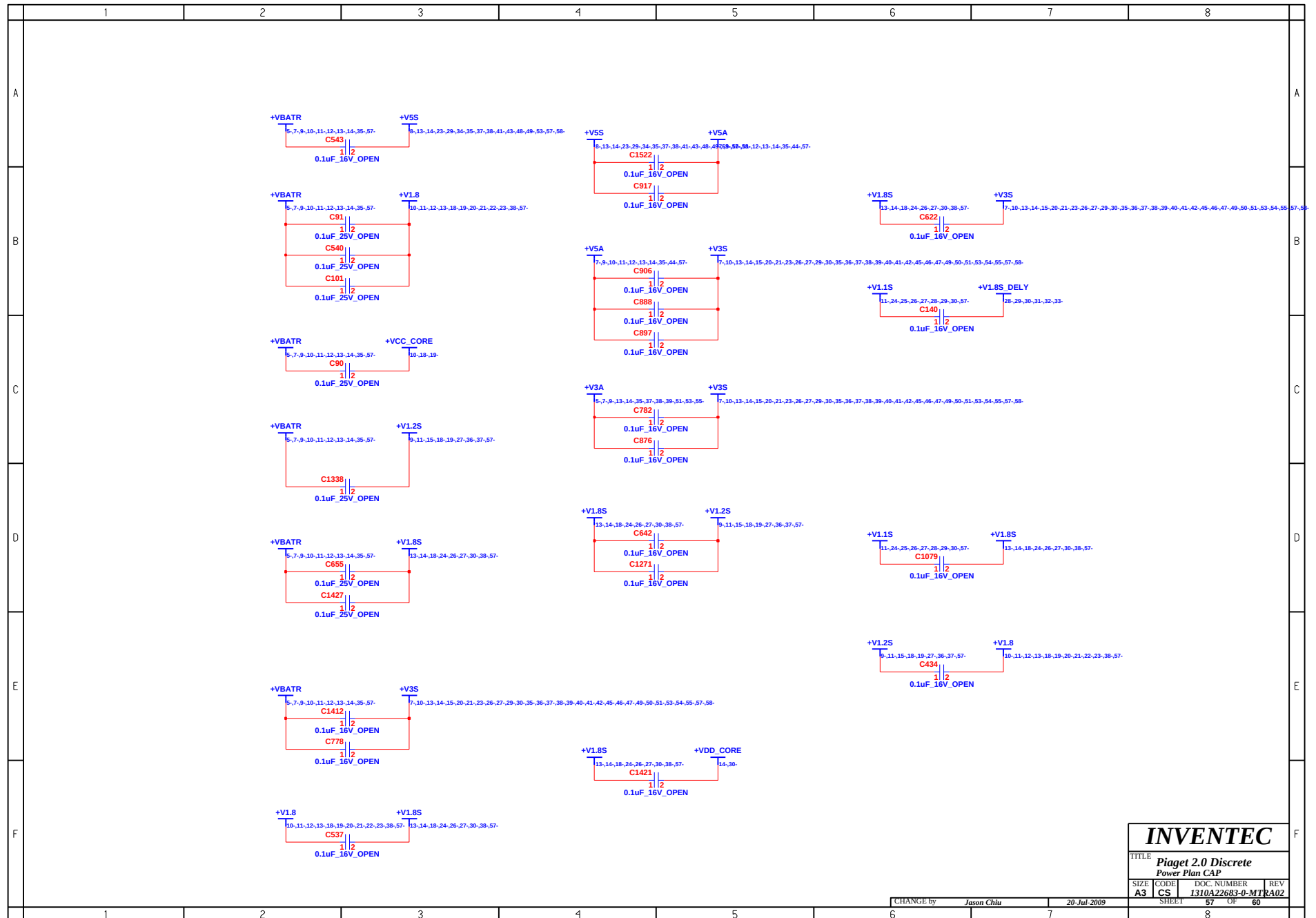
INVENTEC			
TITLE			
Piaget 2.0 Discrete			
W/B & SW/B & LED/B CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310A22683-0-MT	RA02
CHANGE by		20-Jul-2009	
Jason Chiu			
SHEET		55	OF 60

	1	2	3	4	5	6	7	8	
A									
B									
	MAIN BOARD		CPU		MINI CARD				
C									
D									
			GPU		MDC				
E									
F									
									
	MAIN BOARD								
	1	2	3	4	5	6	7	8	
CHANGE by <i>Jason Chiu</i> 20-Jul-2009						SHEET 56 OF 60			

INVENTEC

TITLE **Piaget 2.0 Discrete SCREW**

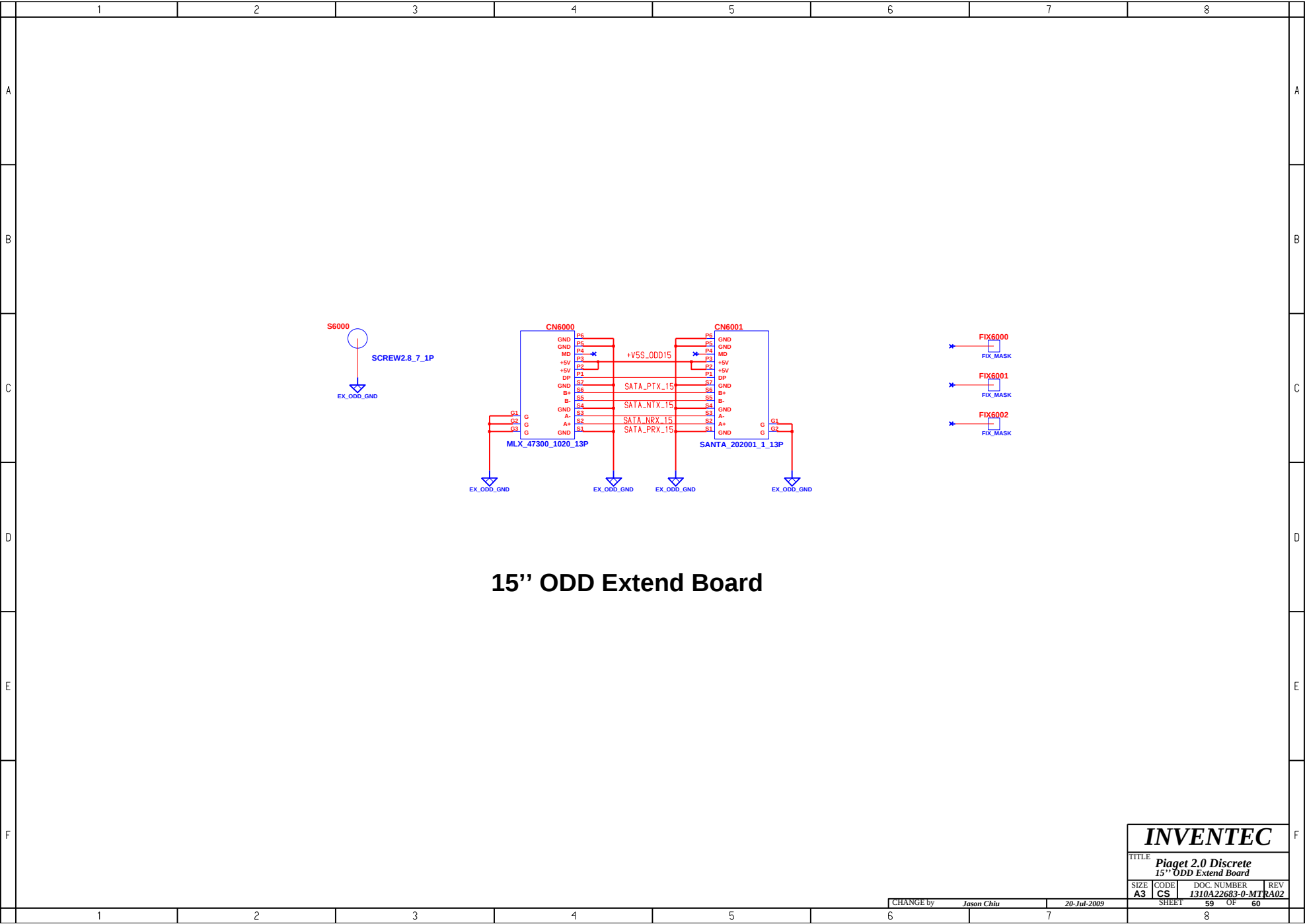
SIZE **A3** CODE **CS** DOC. NUMBER **I310A22683-0-MTR** REV **A02**





TITLE			
Piaget 2.0 Discrete			
TCM			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A22683-0-MTR	RA02
SHEET		58	OF 60

CHANGE by	Jason Chiu	20-Jul-2009
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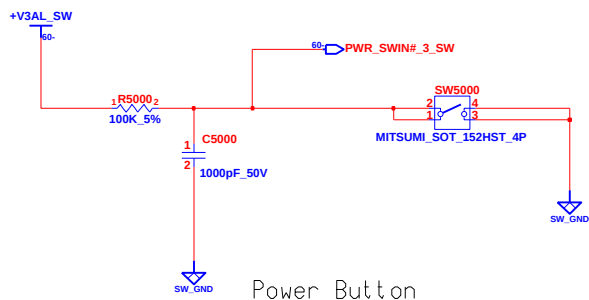
INVENTEC

TITLE
**Piaget 2.0 Discrete
15" ODD Extend Board**

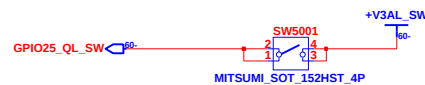
SIZE A3	CODE CS	DOC. NUMBER 1310A22683-0-MTR	REV A02
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CHANGE by *Jason Chiu* 20-Jul-2009

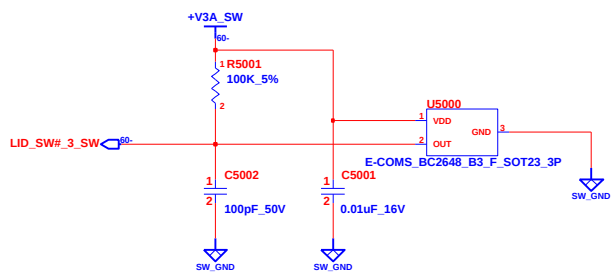
SHEET 59 OF 60



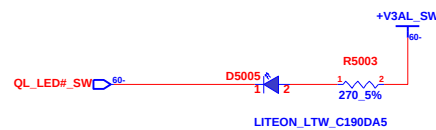
Power Button



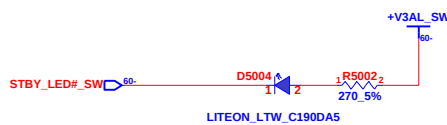
Switch & LED Board



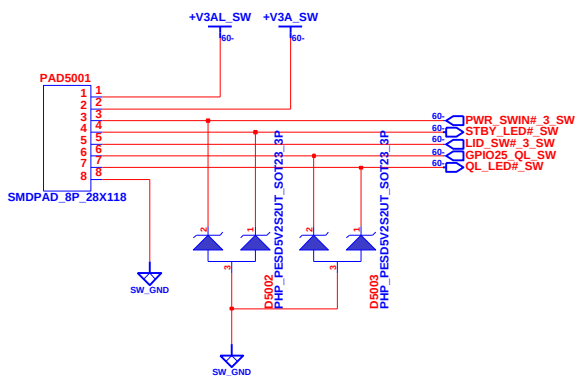
LID Switch



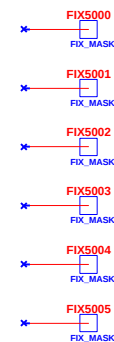
Quick Look LED



Power/Standby LED



Switch & LED Board



INVENTEC			
TITLE Piaget 2.0 Discrete 15" ODD Extend Board			
SIZE A3	CODE CS	DOC. NUMBER 1310A22683-0-MTR	REV A02
CHANGE by Jason Chiu		20-Jul-2009	
SHEET 60		OF 60	