

Milwaukee 10A

CS BUILD

2007 0709

DATE	CHANGE NO.	REV

DRAWER	EE	DATE	POWER	DATE	INVENTEC		
DESIGN					TITLE		
CHECK					MW10A		
RESPONSIBLE							
SIZE = 3					SIZE	CODE	DOC. NUMBER
FILE NAME : XXXX-XXXXXX-XX					A3	CS	Model No
P/N XXXXXXXXXXXX					SHEET	1	OF 54

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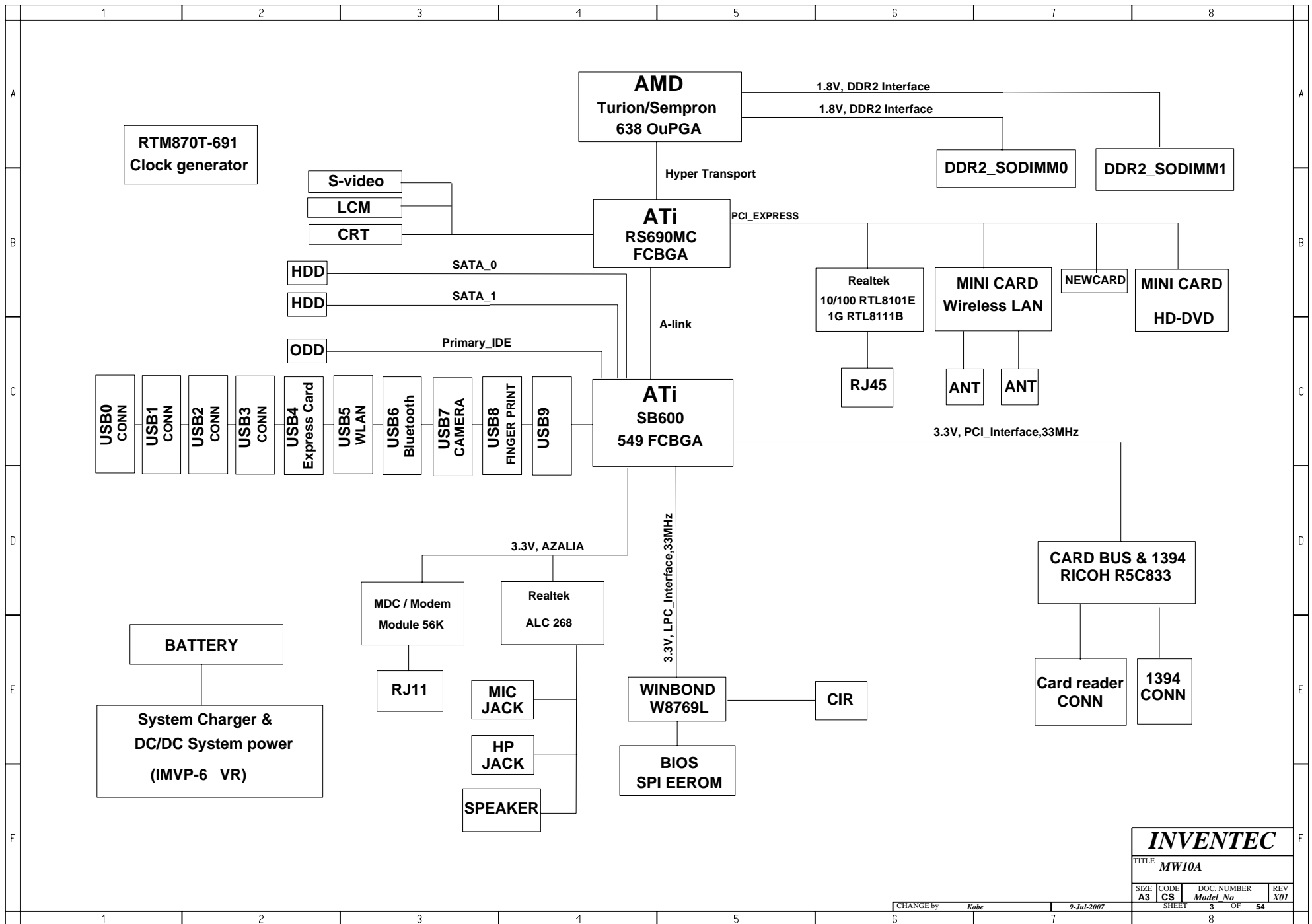
INVENTEC

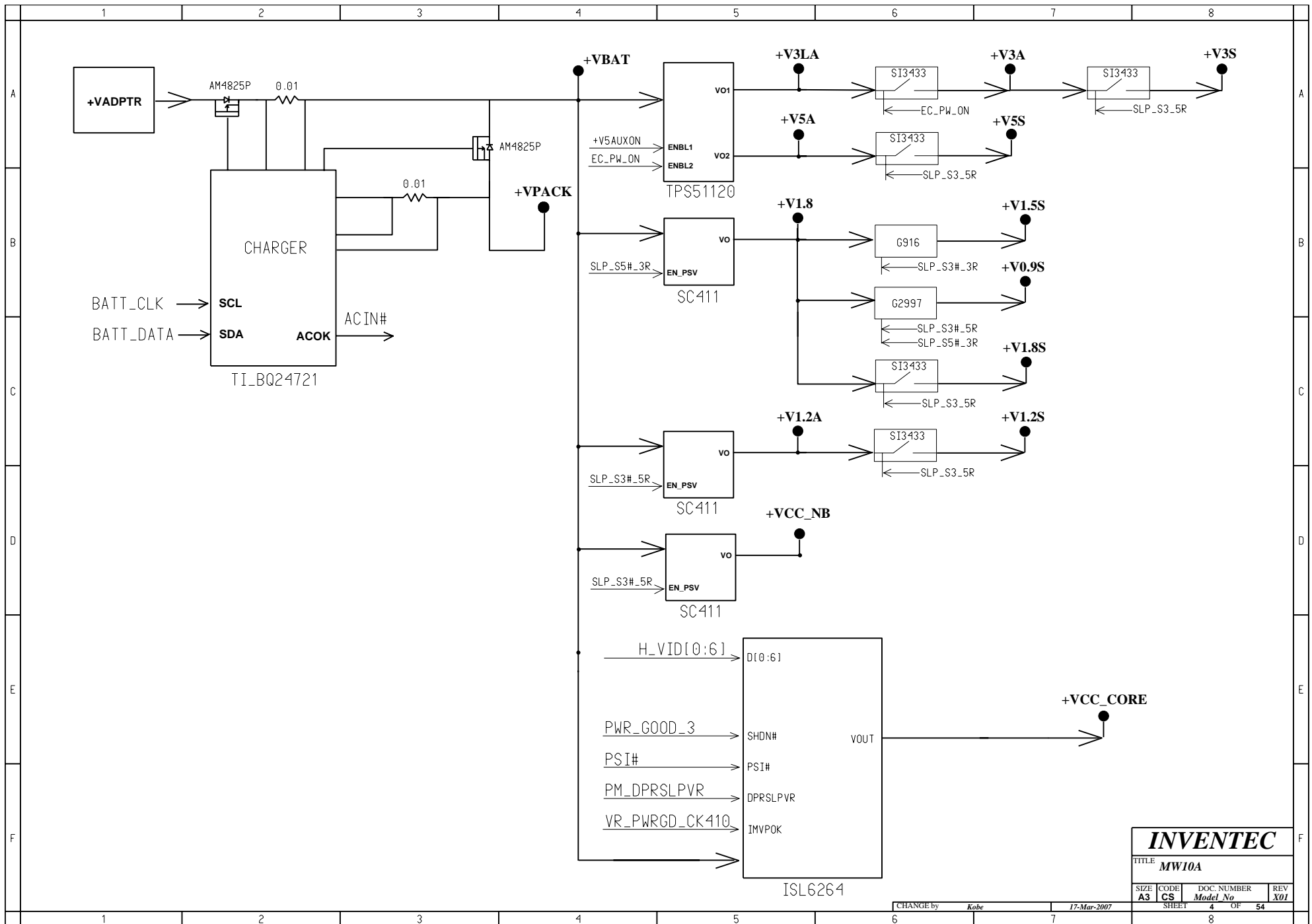
TITLE **MW10A**

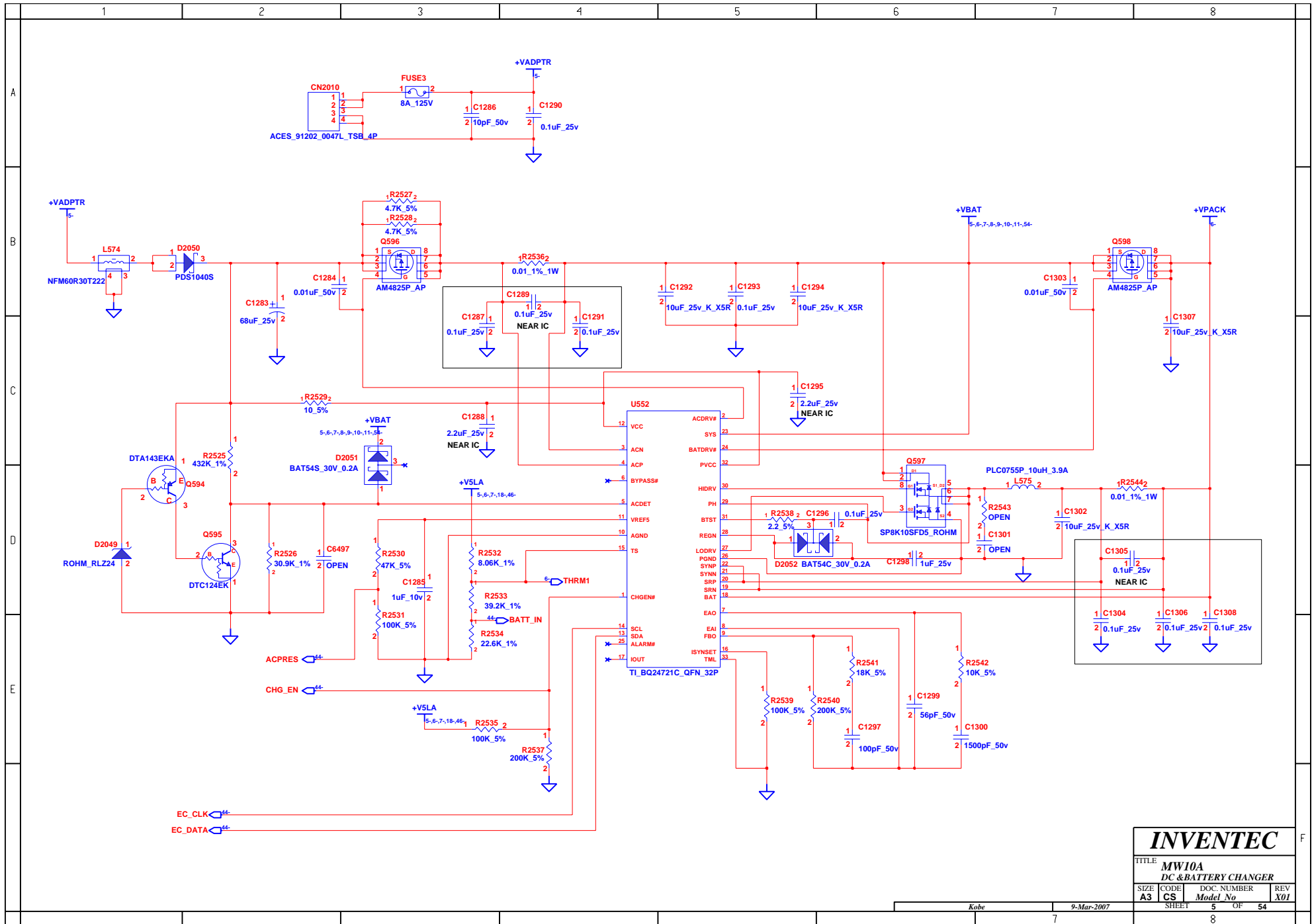
SIZE A3	CODE CS	DOC. NUMBER <i>Model No</i>	REV X01
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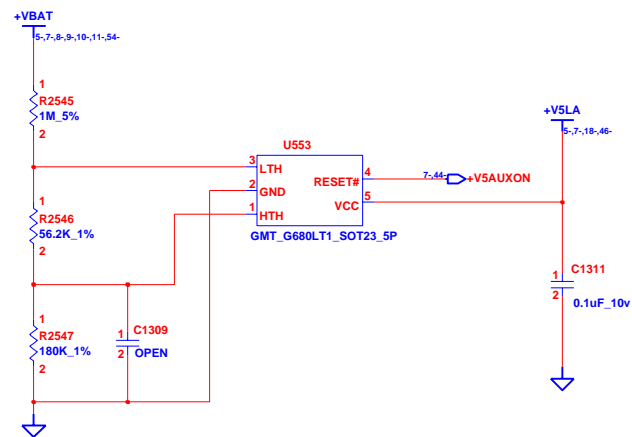
CHANGE by *Kobe* 9-Jul-2007

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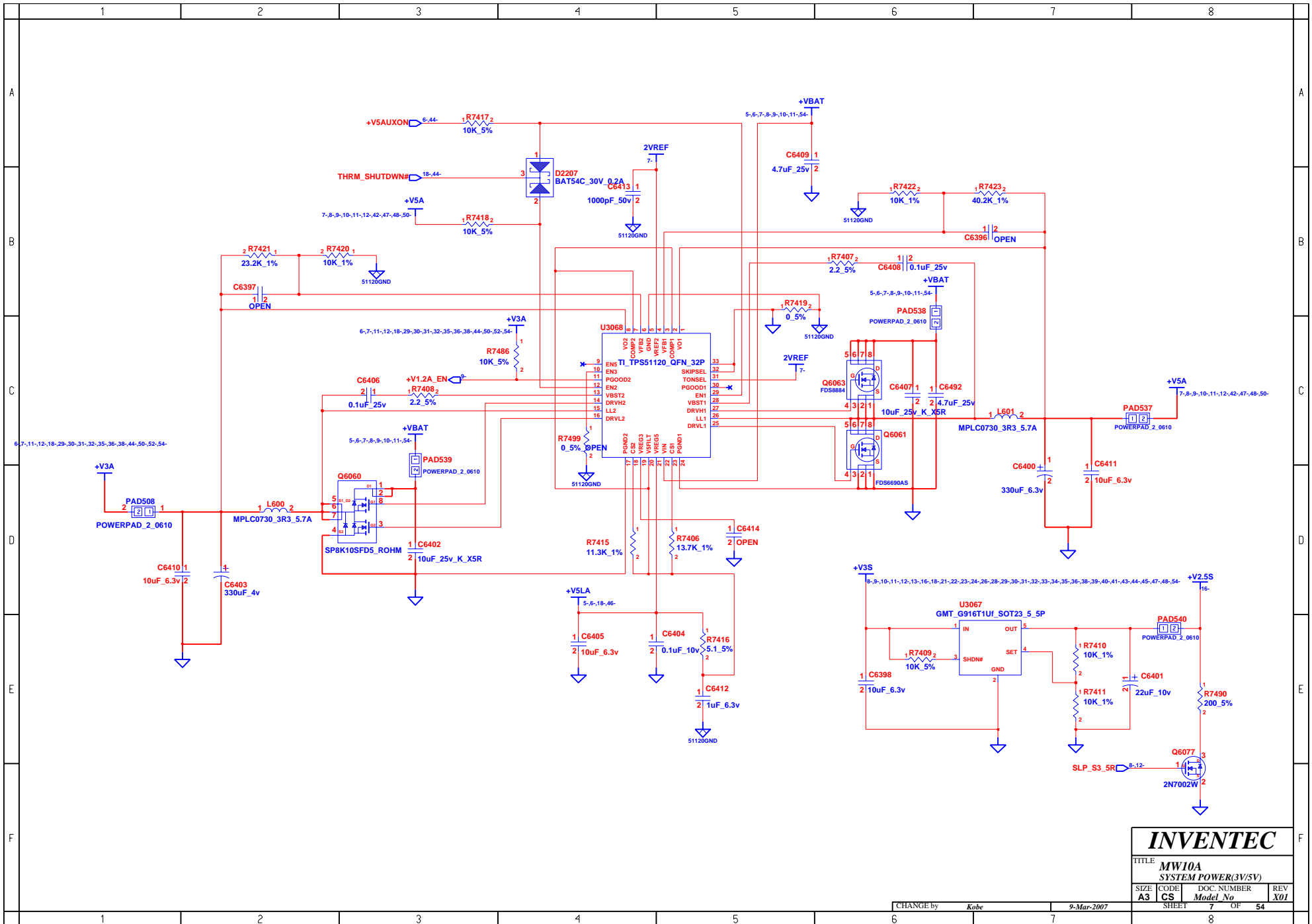


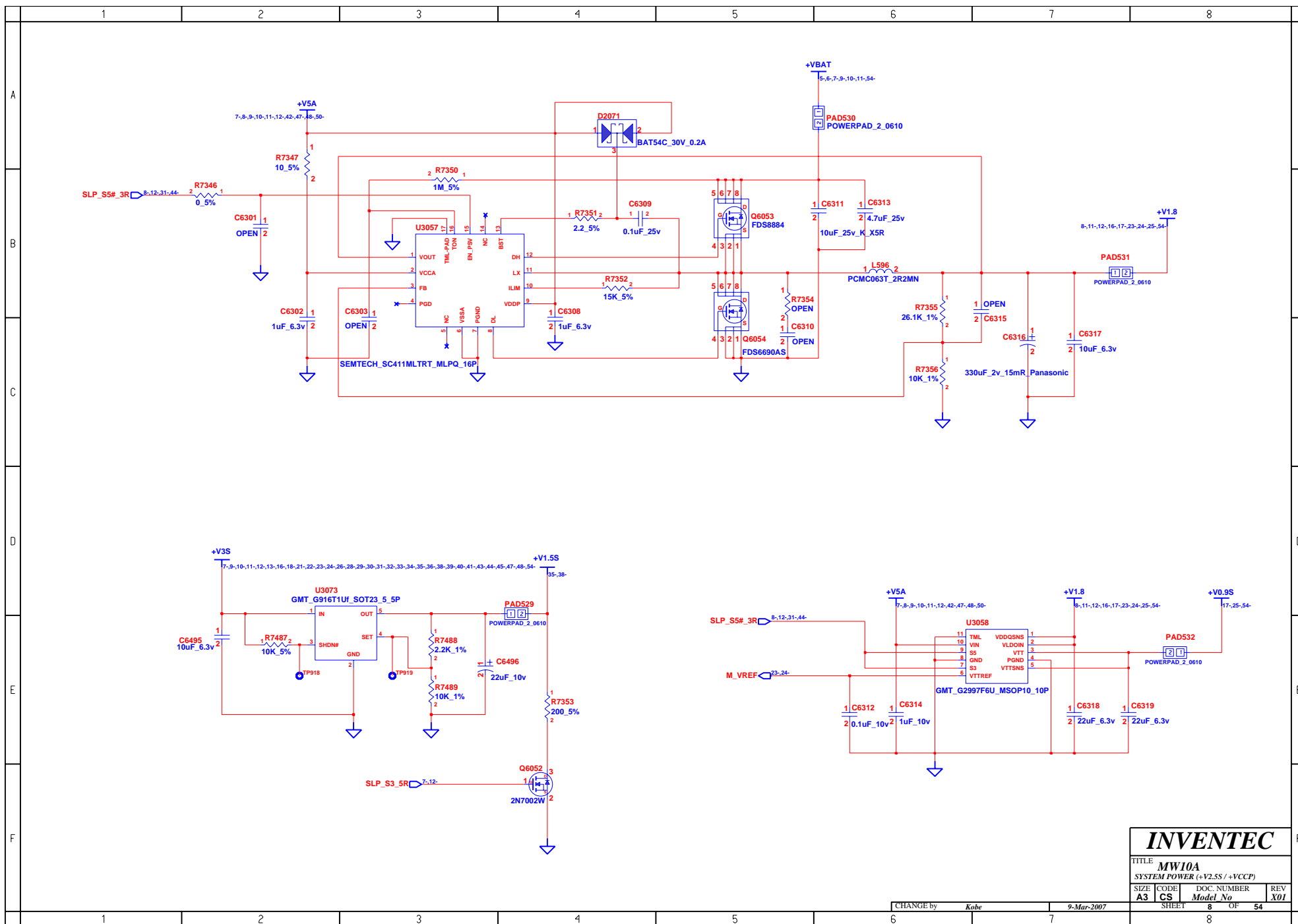


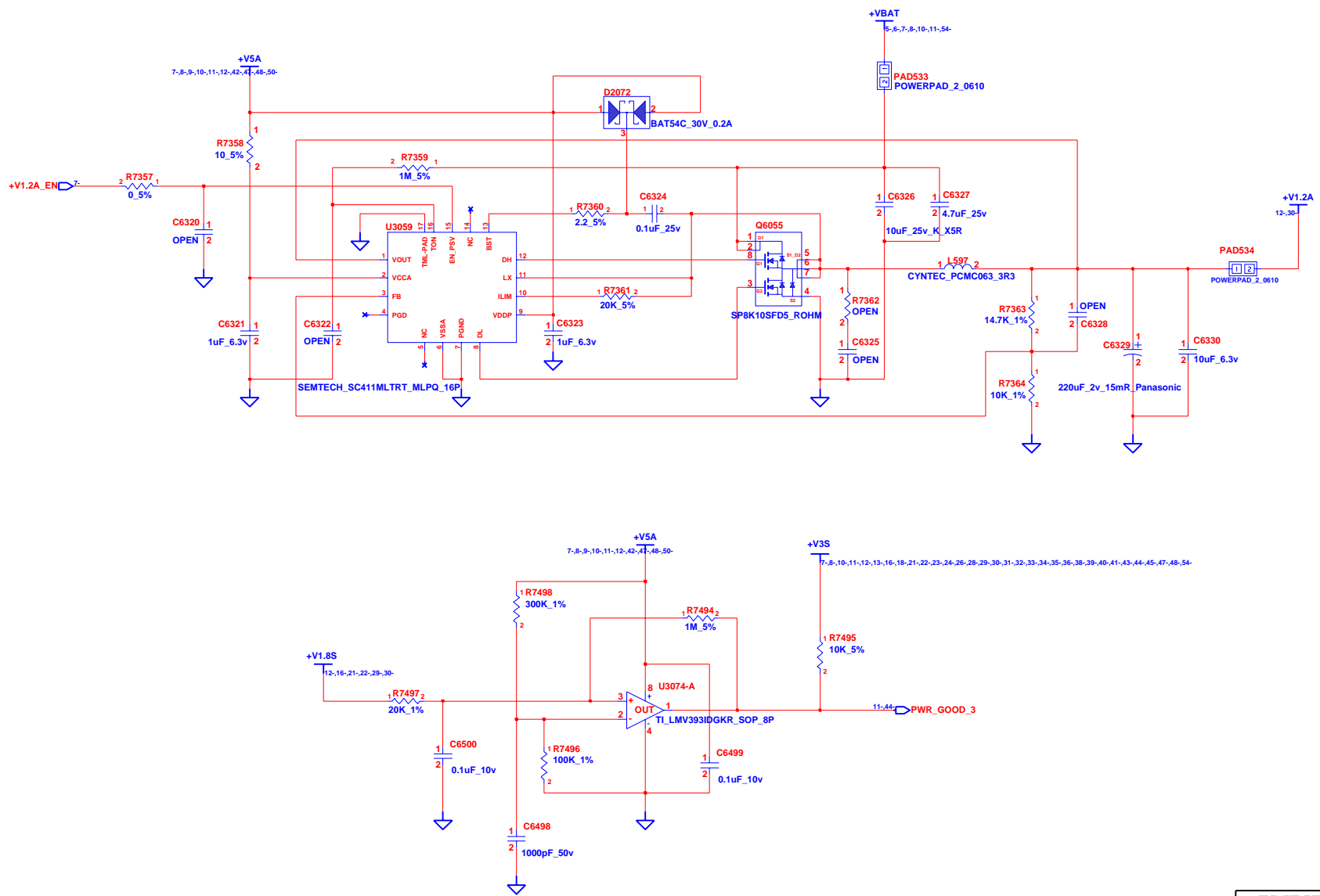




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SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

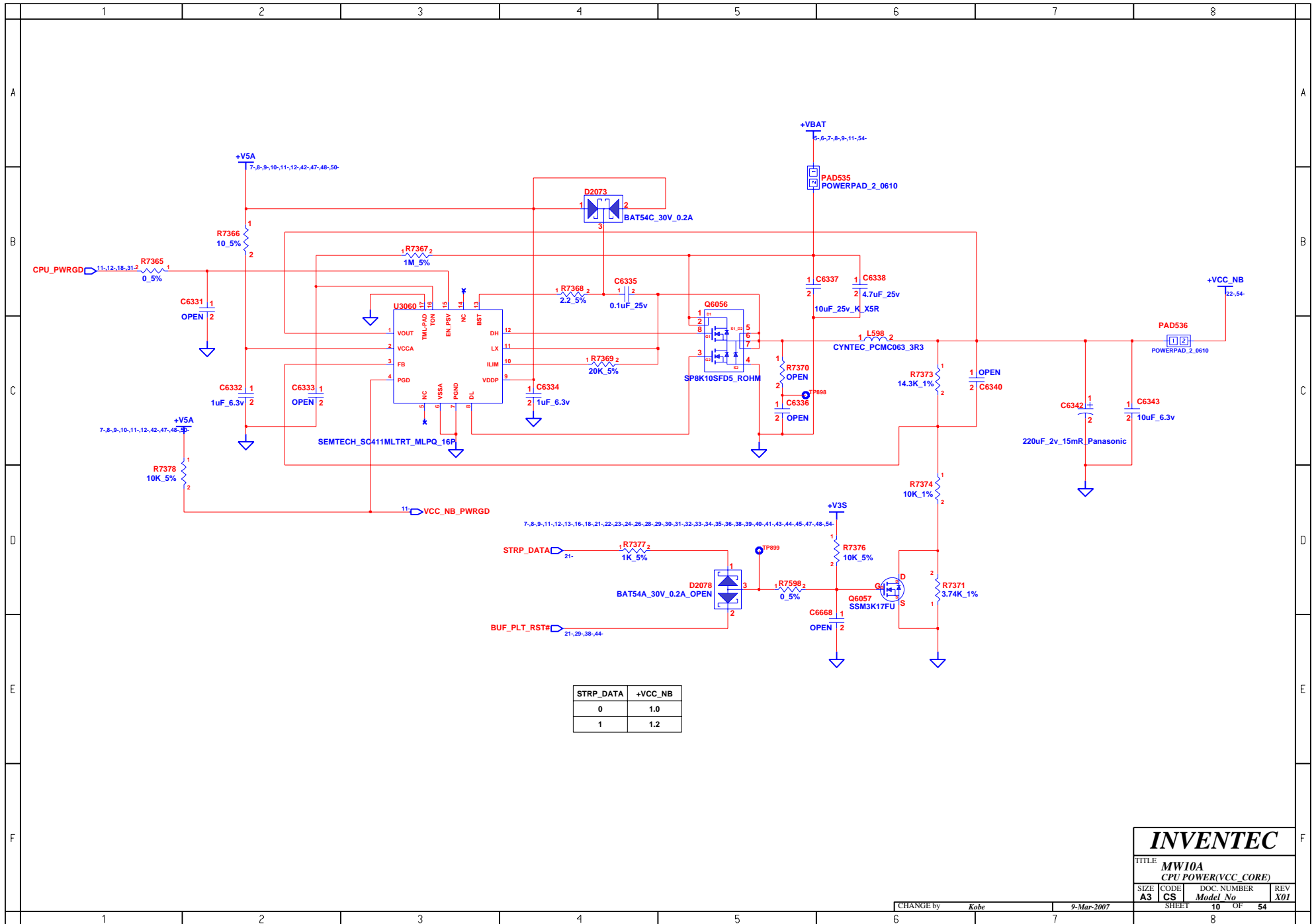


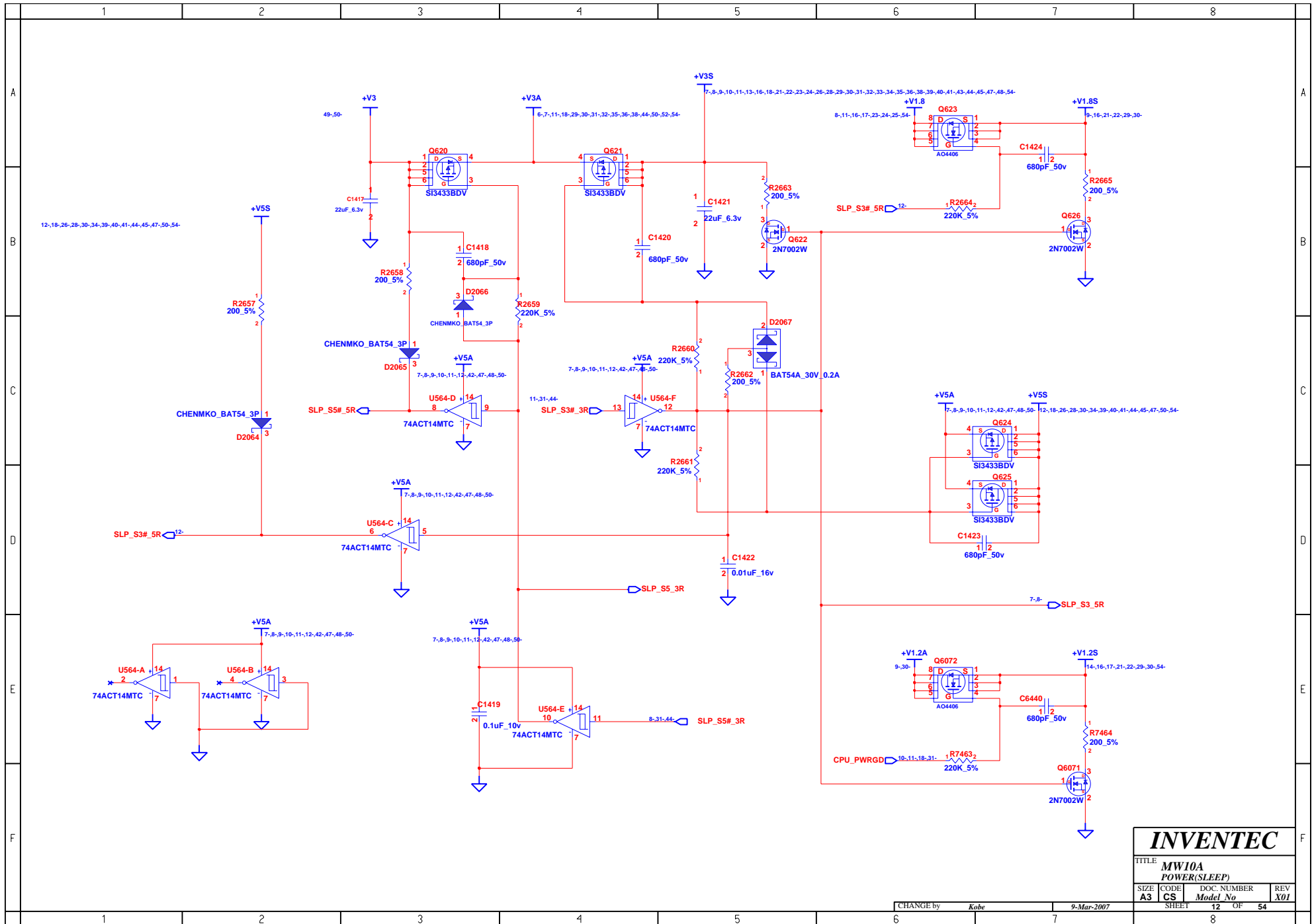




INVENTEC			
TITLE MW10A			
SYSTEM POWER(+V1.5S / +V1.8)			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01

CHANGE by Kobe 9-Mar-2007

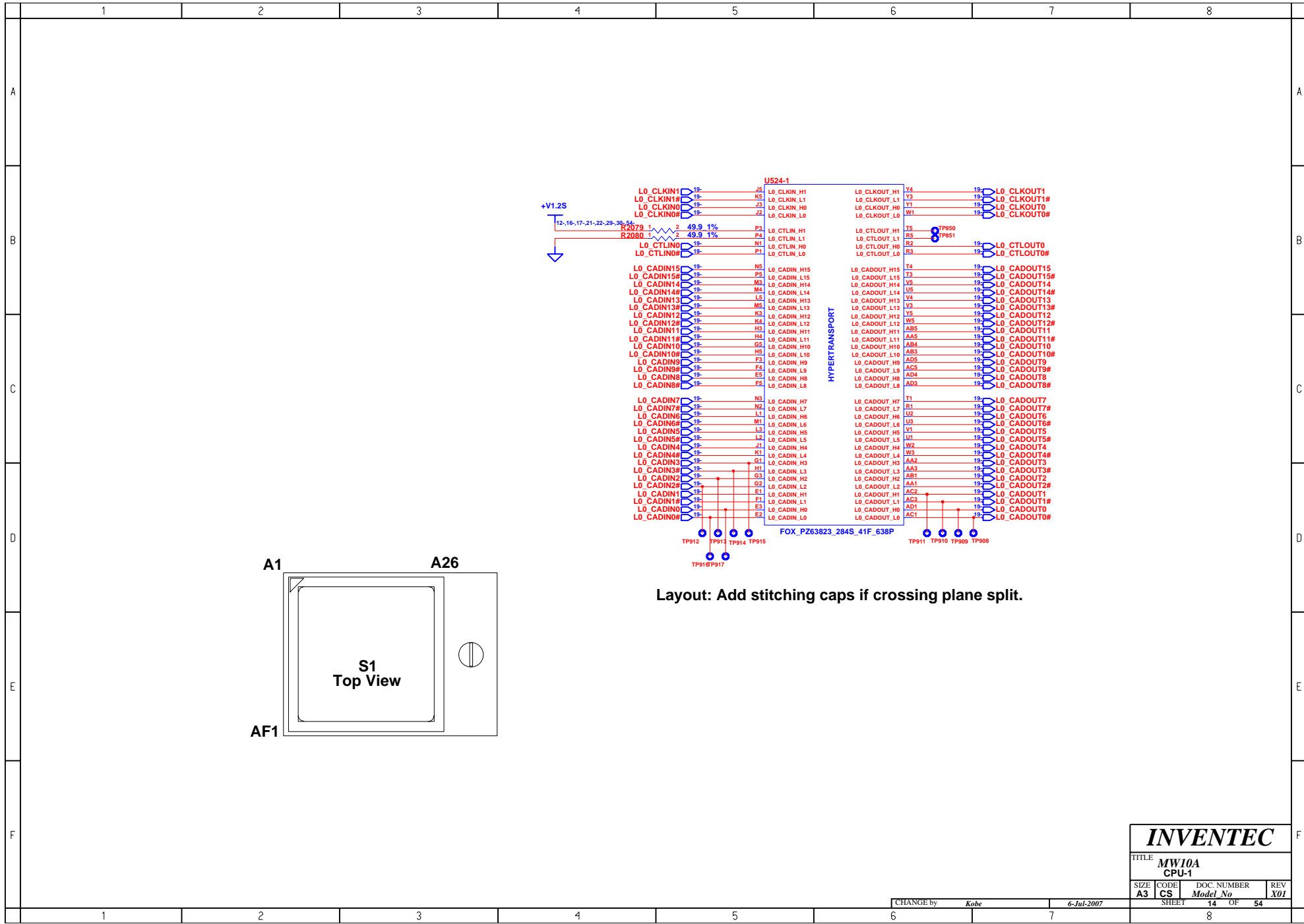




INVENTEC

TITLE MW10A POWER(SLEEP)			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01
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Layout: Add stitching caps if crossing plane split.

INVENTEC

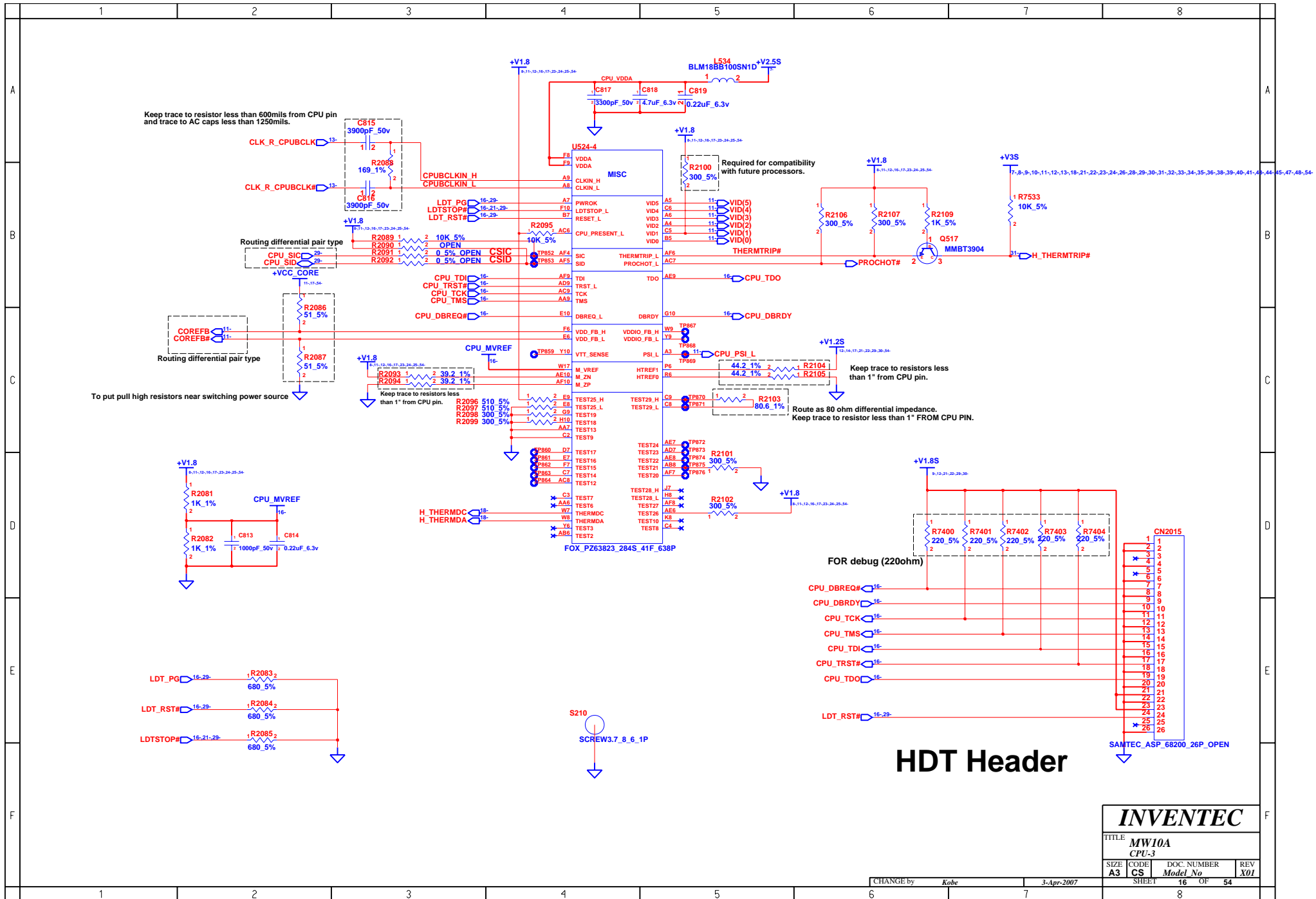
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MW10A
CPU-1

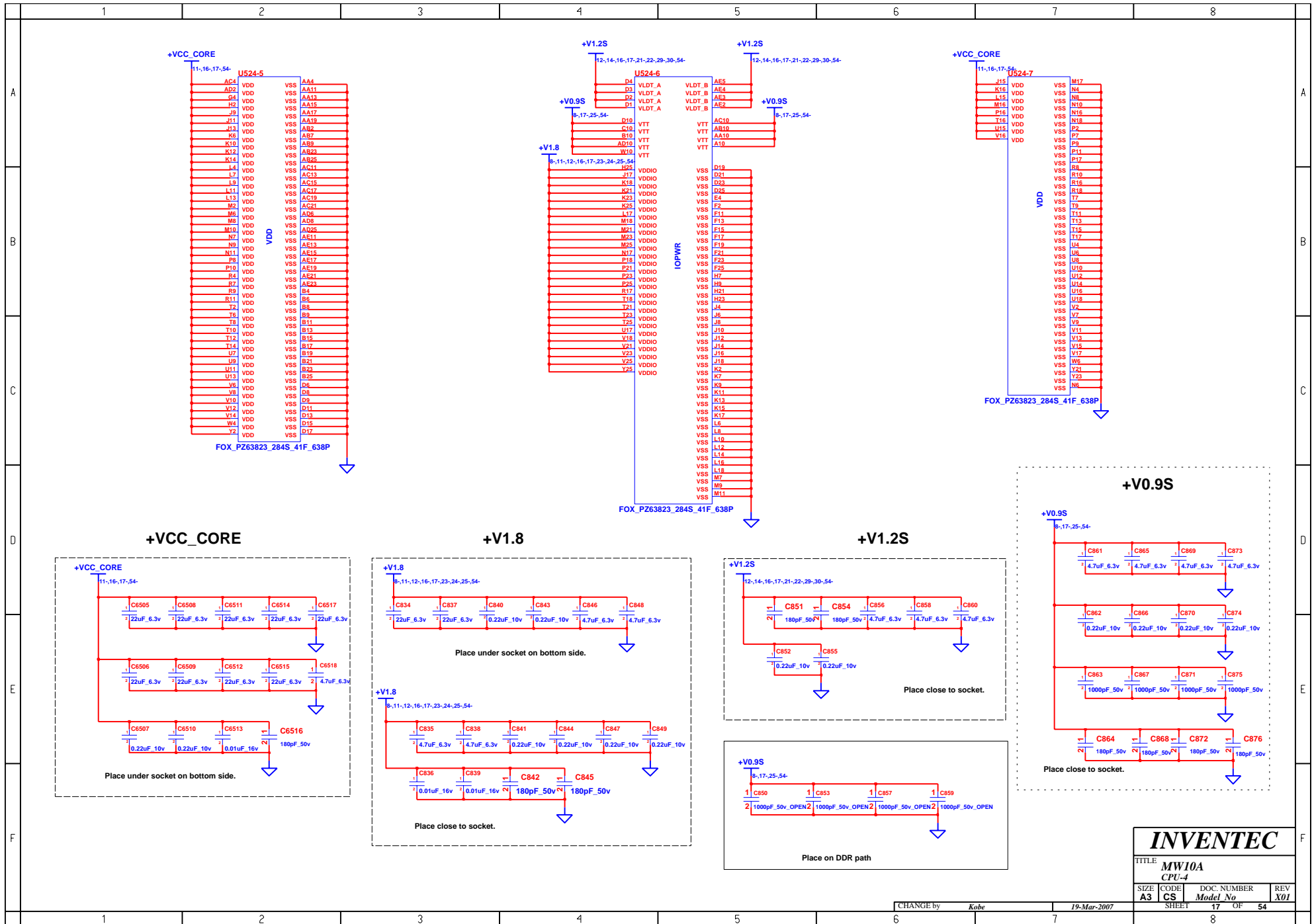
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A3	CS	Model No	X01

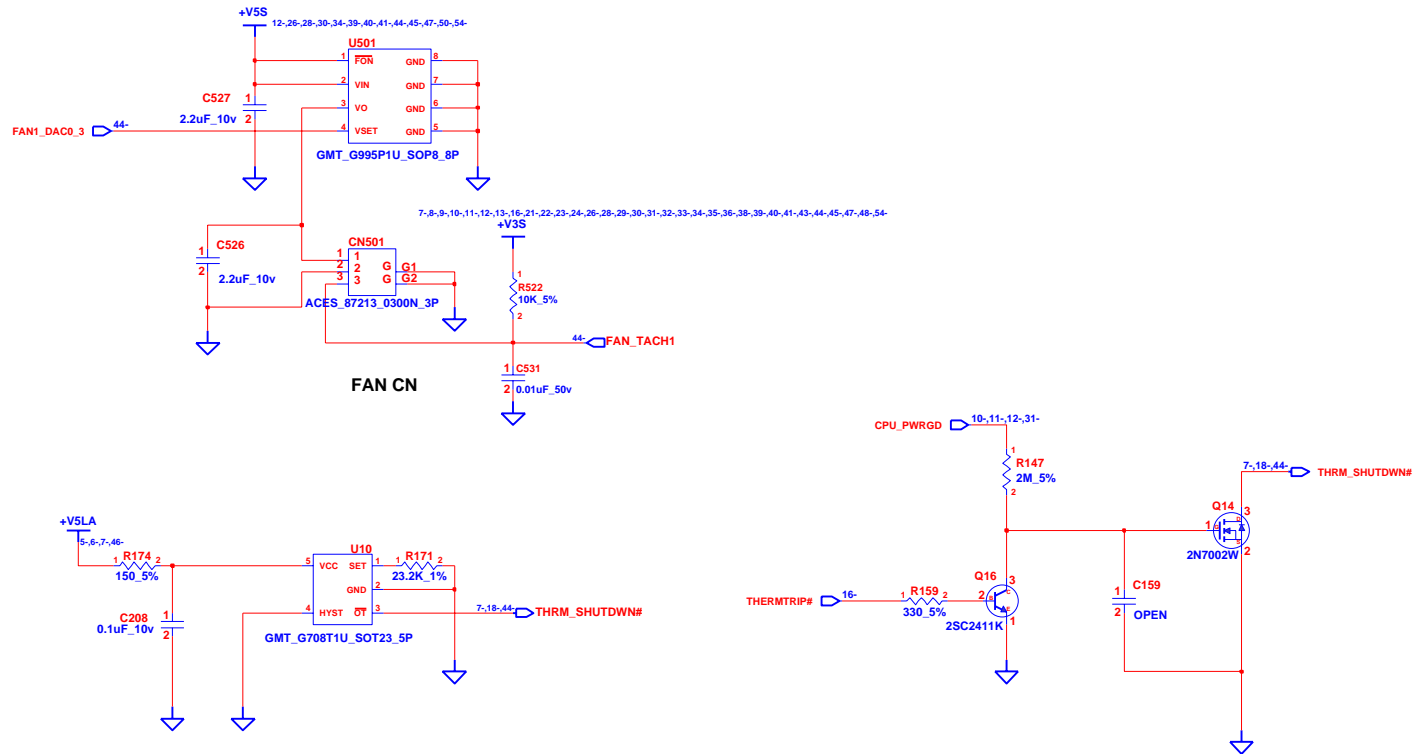
CHANGE by *Kobe* 6-Jul-2007

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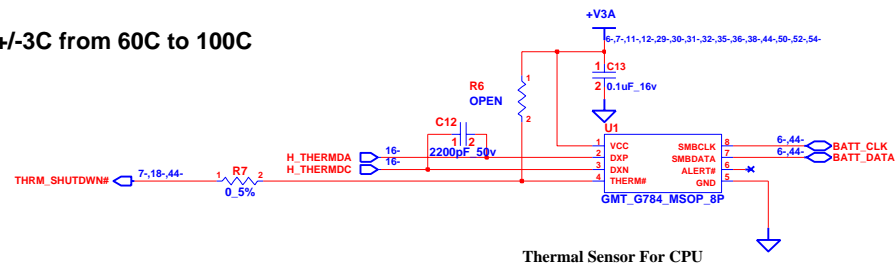




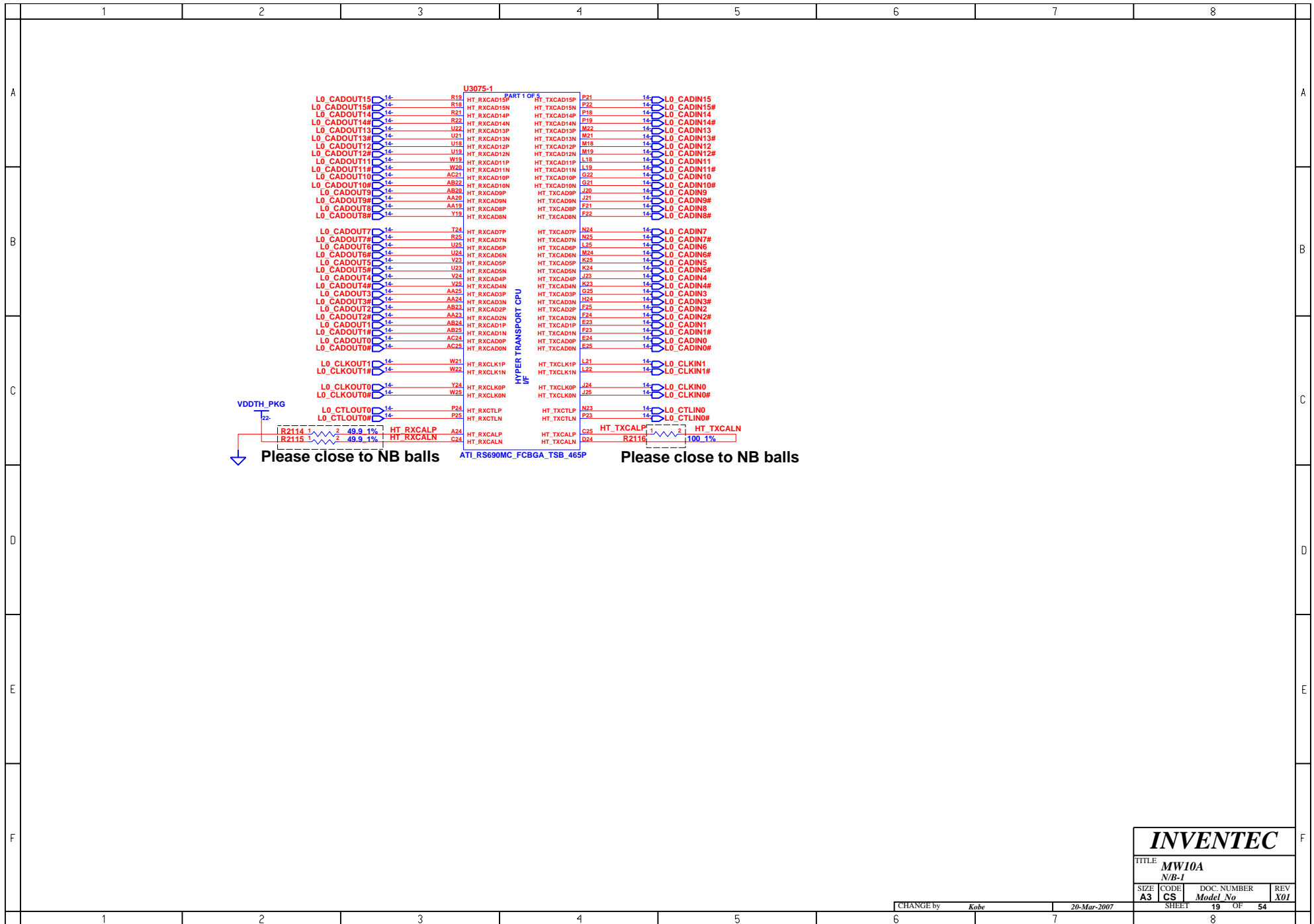


Thermal shutdown at 86C +/-3C from 60C to 100C

Hysteresis is 30C



INVENTEC			
TITLE			
MW10A			
THERMAL&FAN CONTROLLER			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01
CHANGE by		8-Mar-2007	
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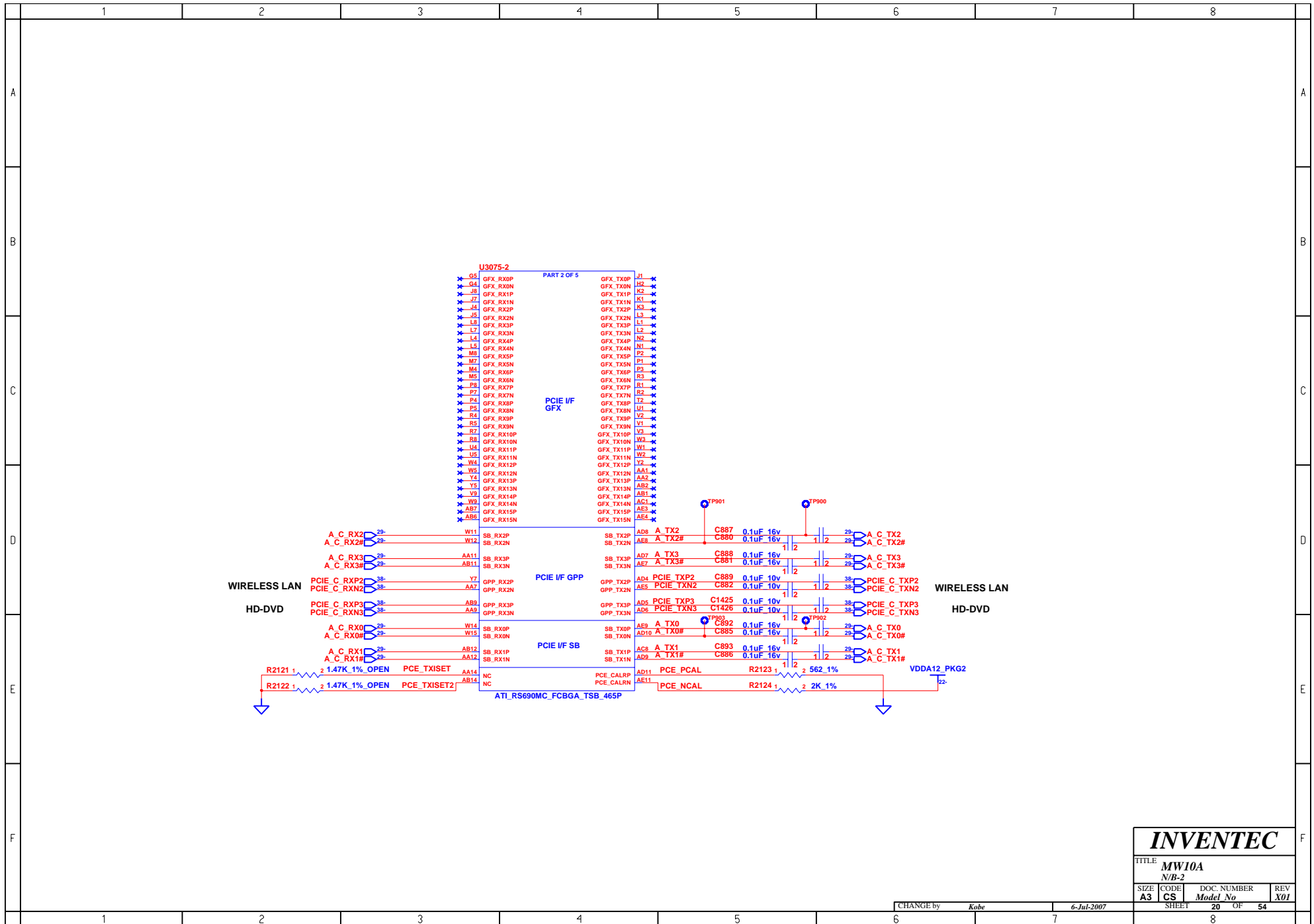


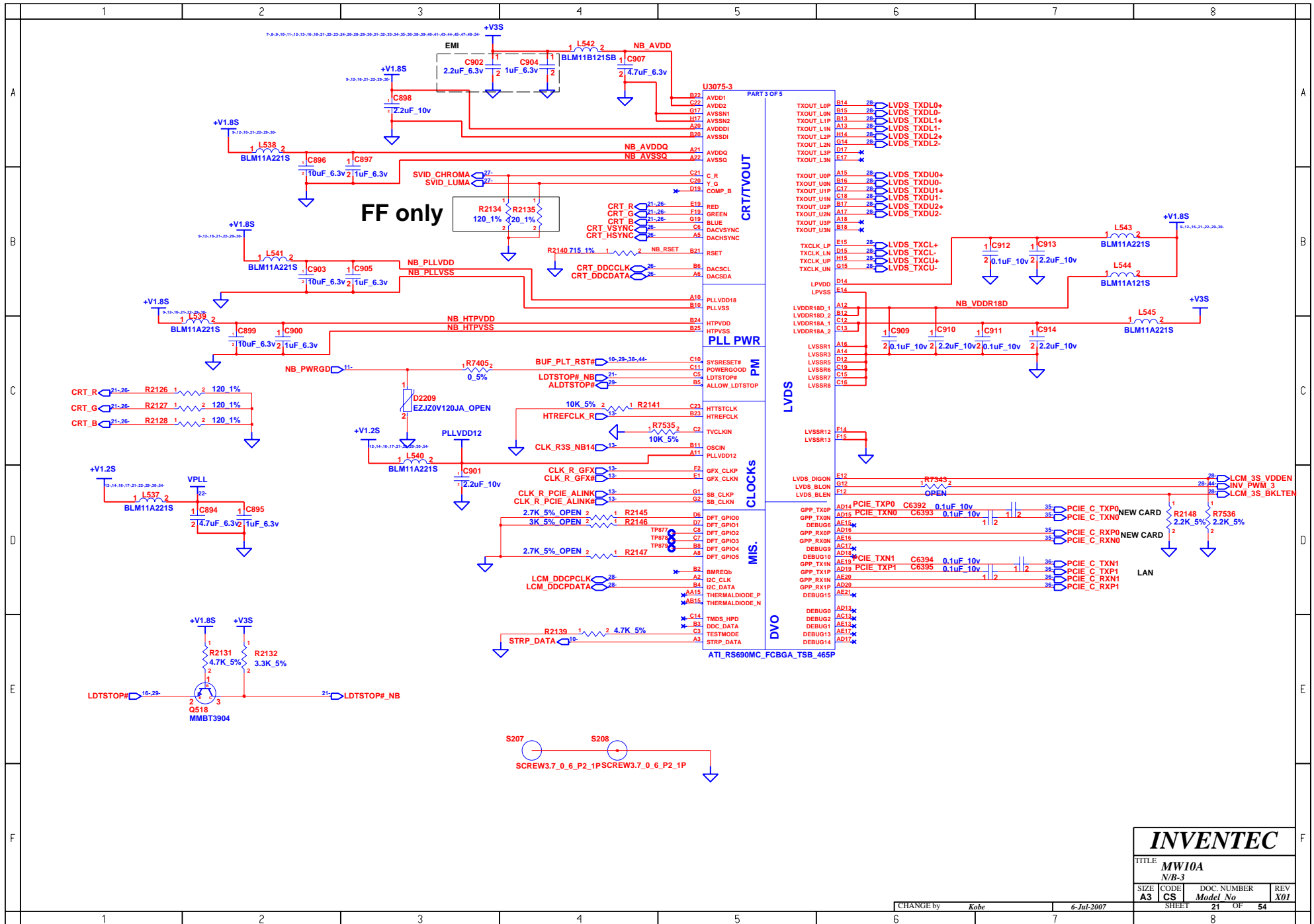
INVENTEC

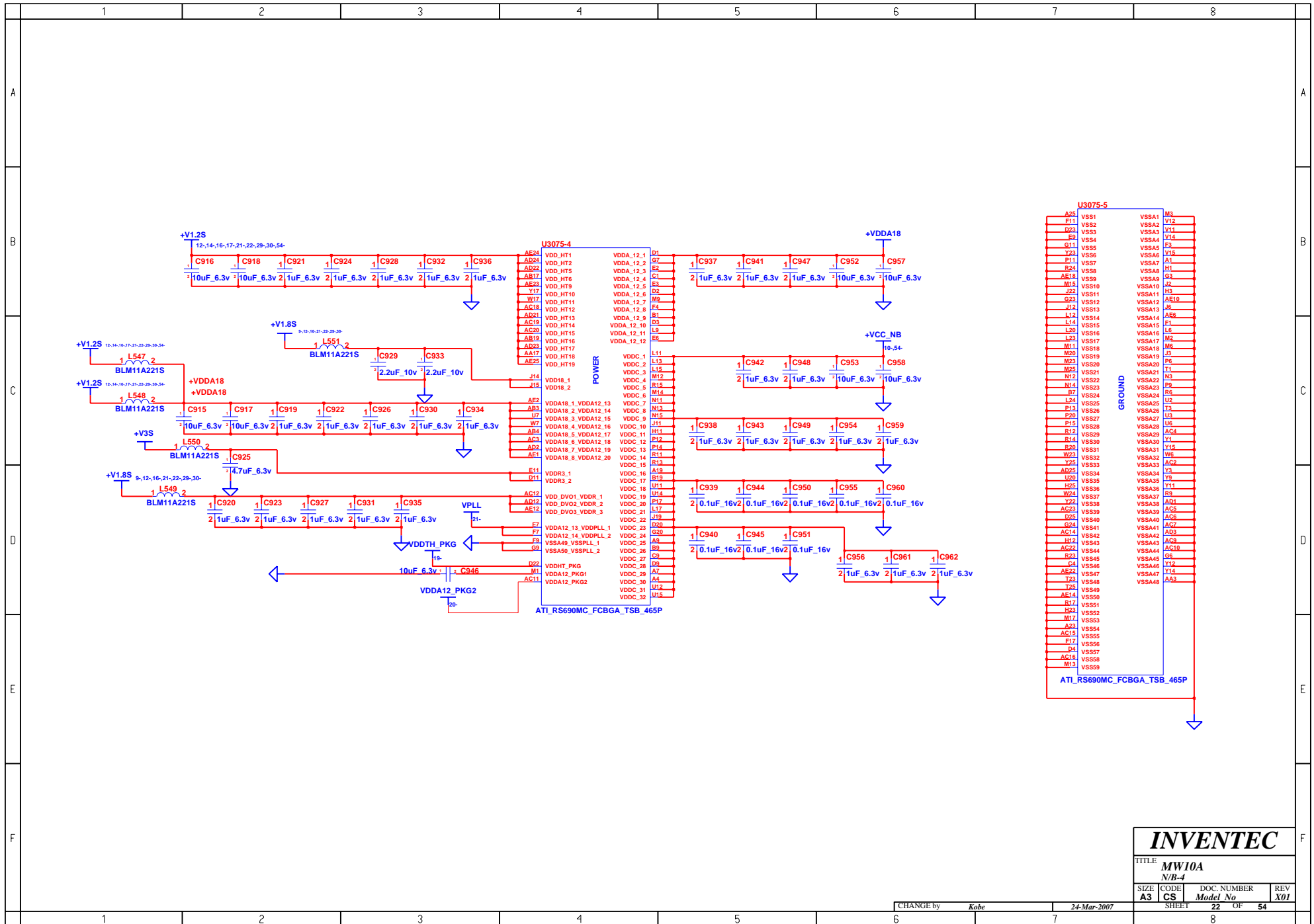
TITLE			
MW10A			
N/B-1			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by Kobe 20-Mar-2007

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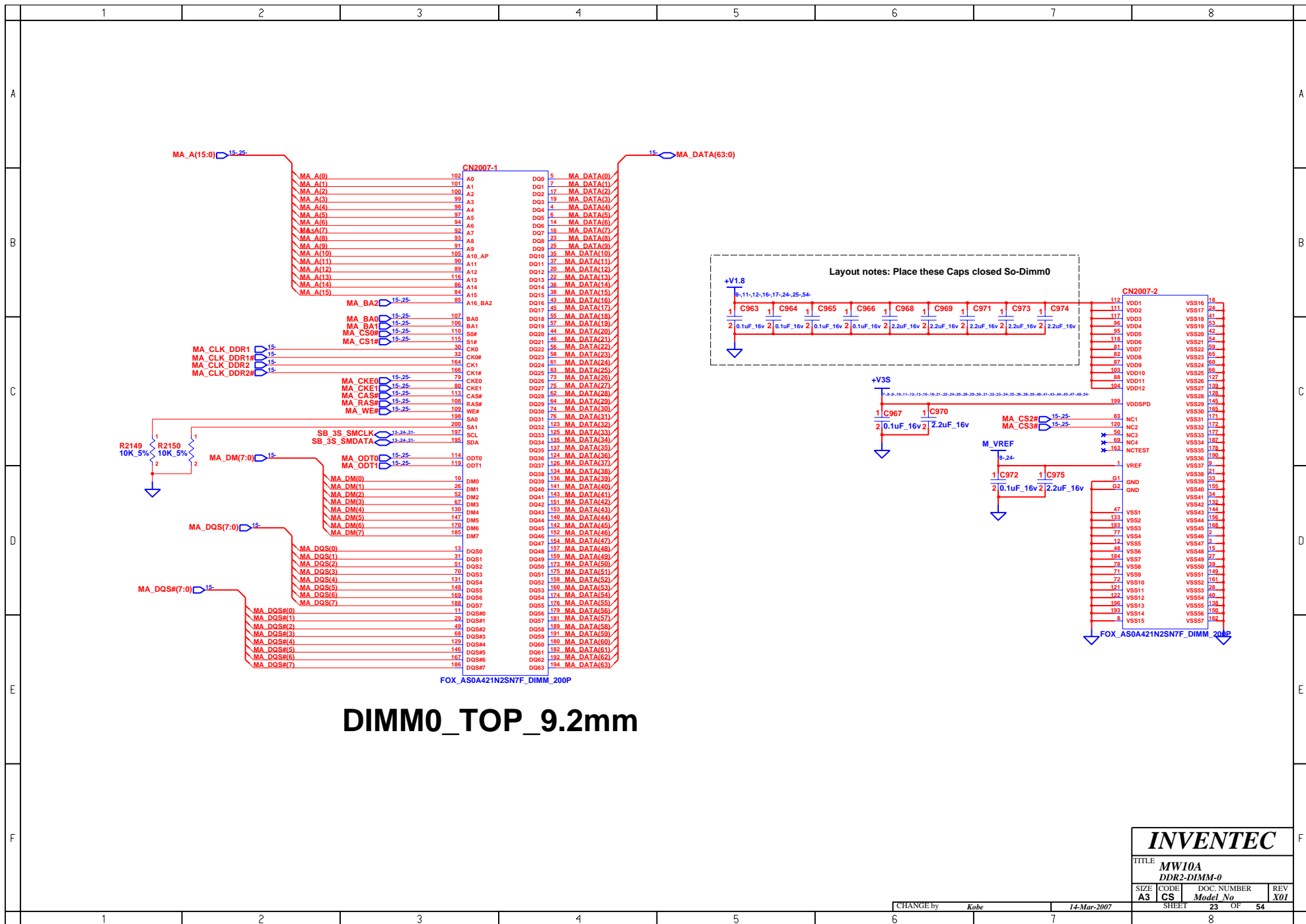






INVENTEC

TITLE			
MW10A			
N/B-4			
SIZE	CODE	DOC. NUMBER	REV
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DIMM0_TOP_9.2mm

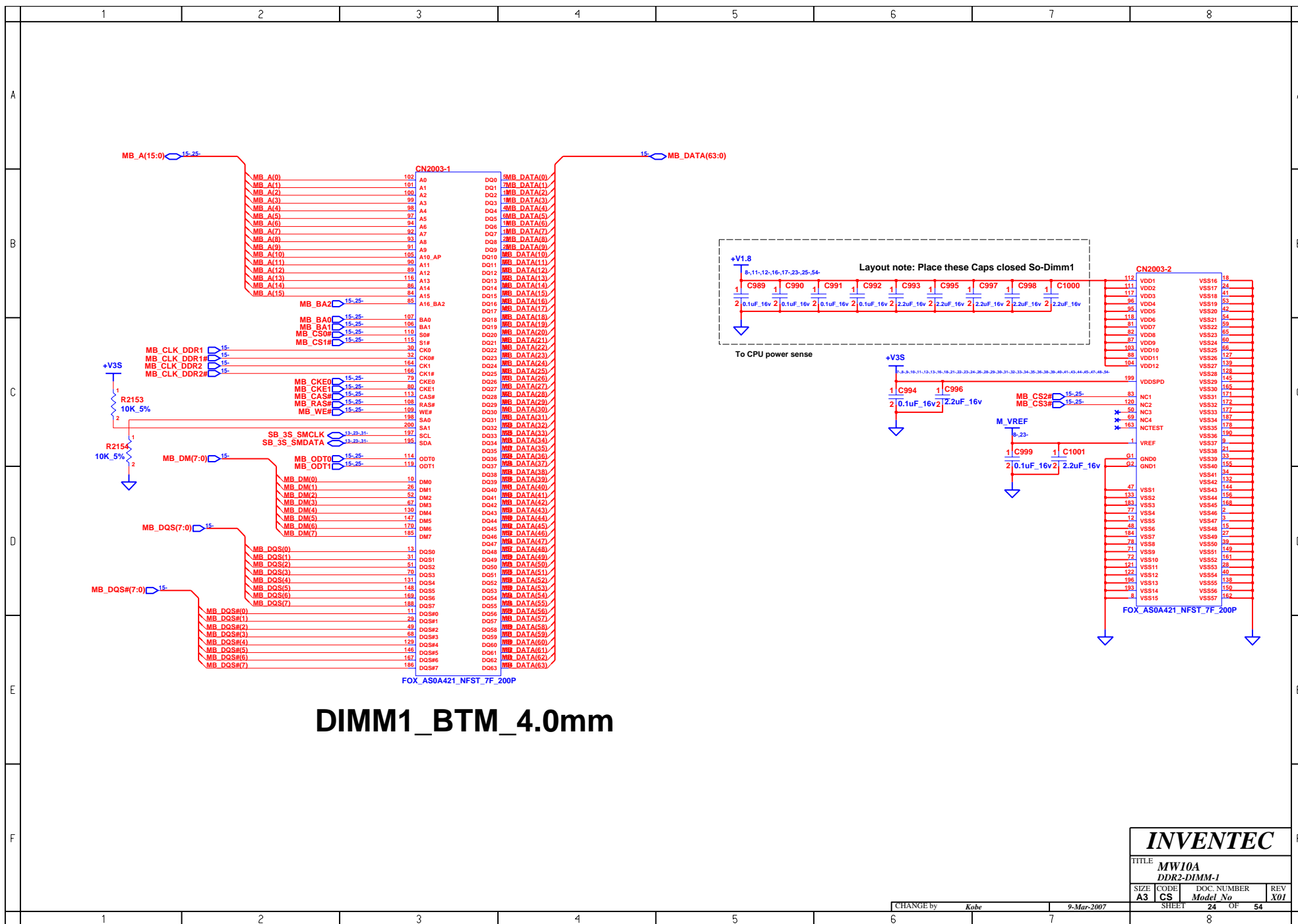
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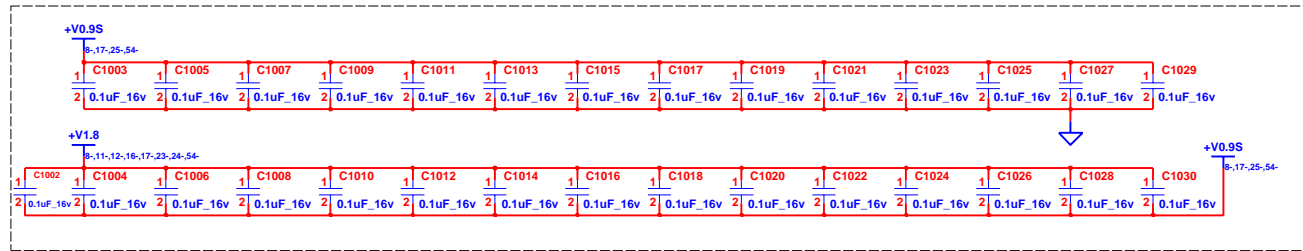
TITLE
MW10A
DDR2-DIMM-0

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by Kobe 14-Mar-2007

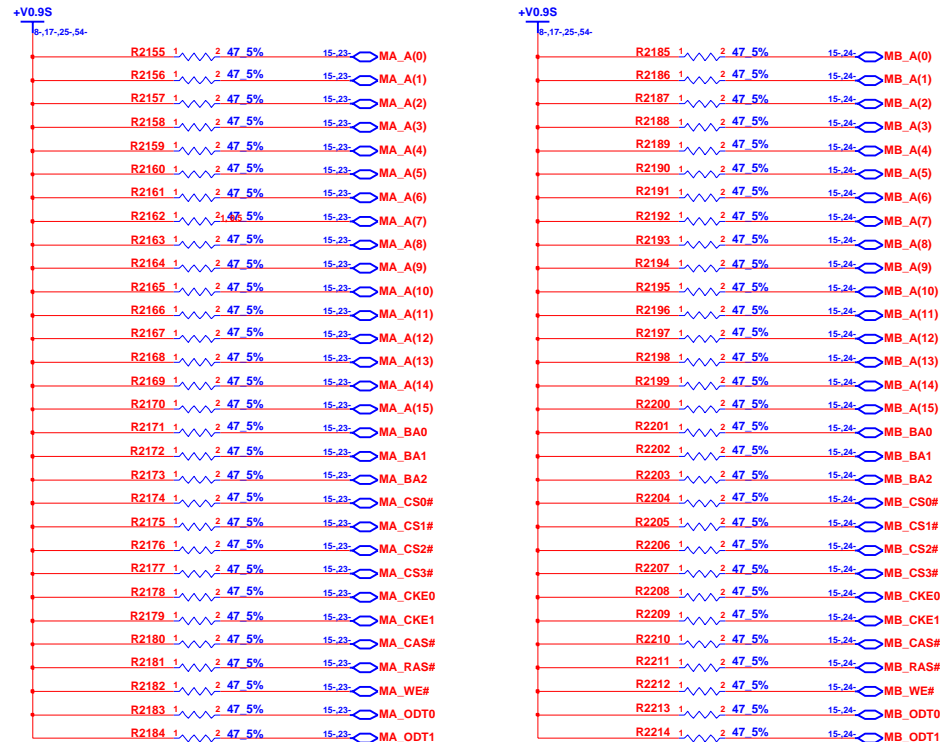
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To CPU power sense

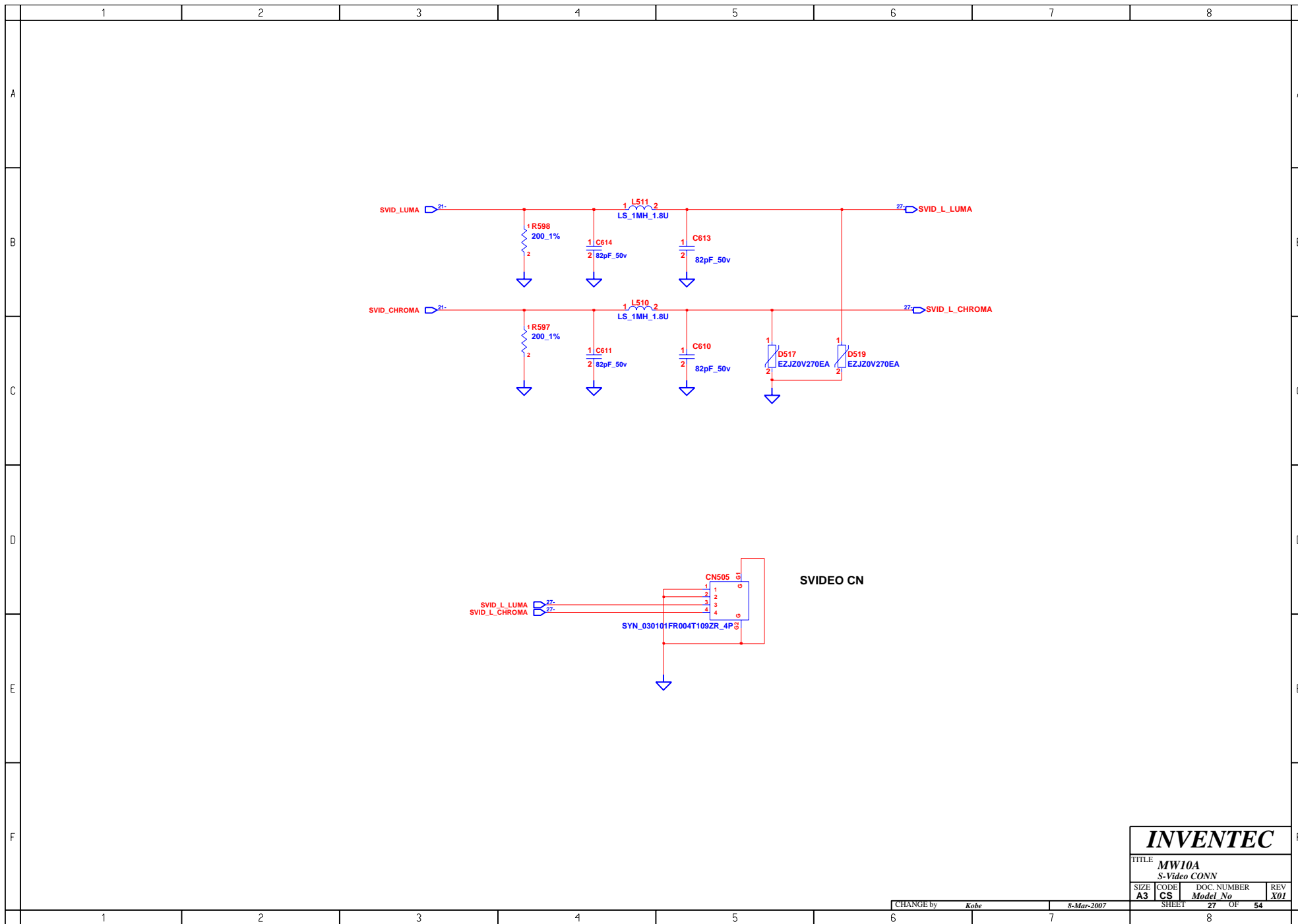
Place CAPs close to DIMM



INVENTEC

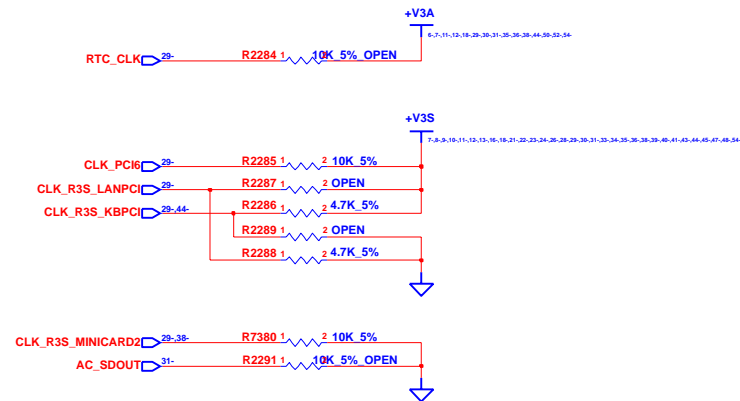
TITLE			
MW10A			
DDR2-DAMPING			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01
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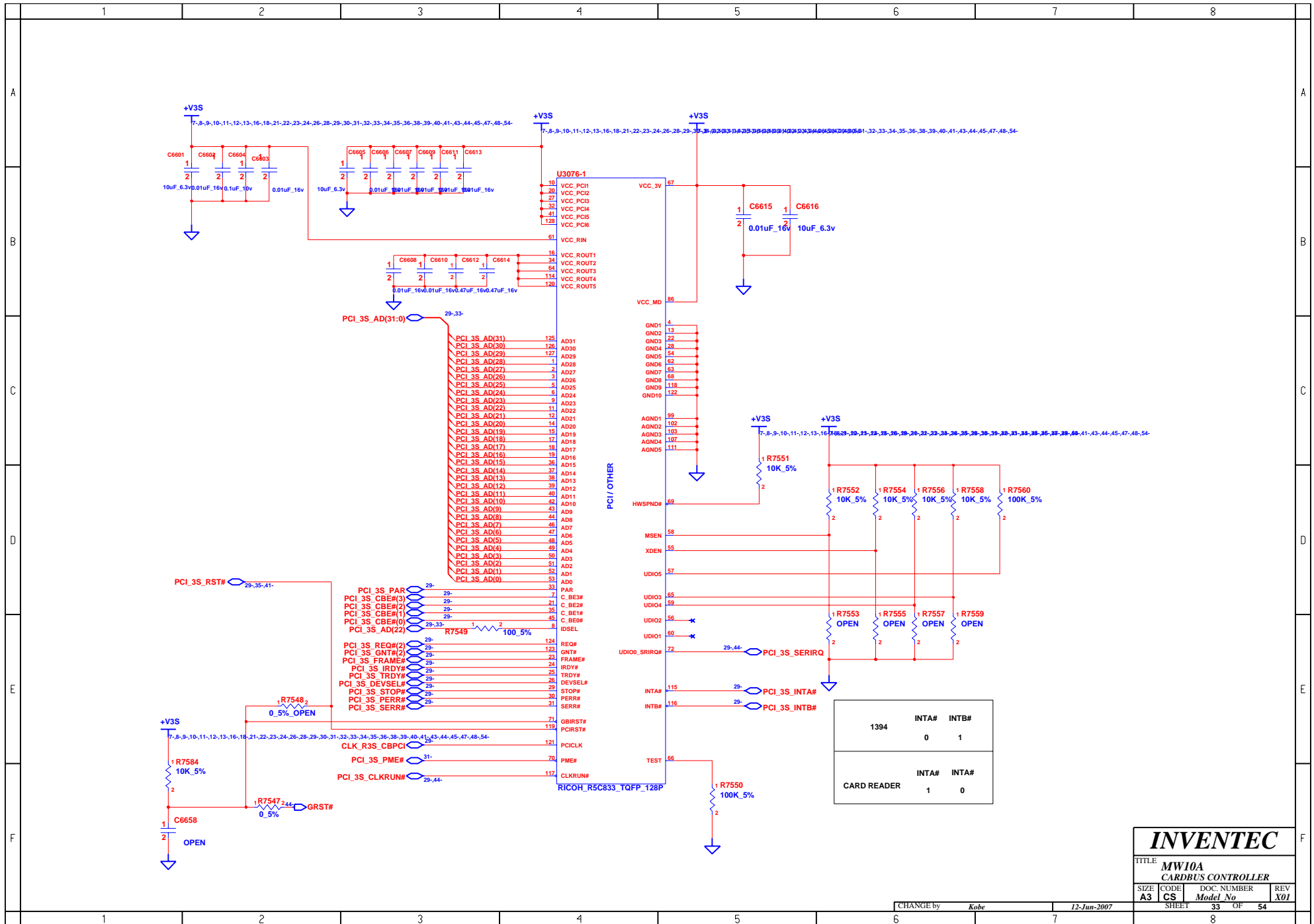


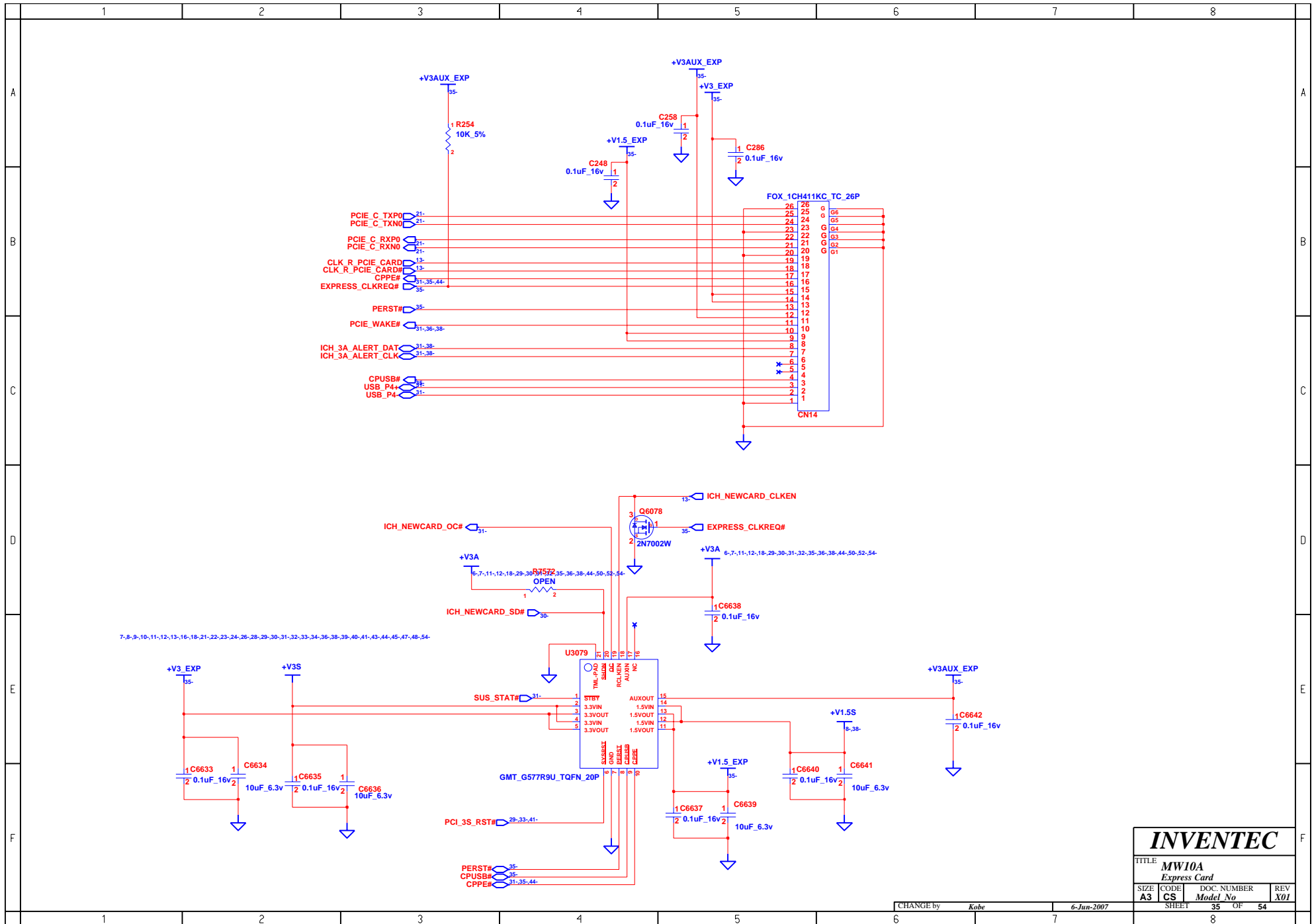
Required Straps:

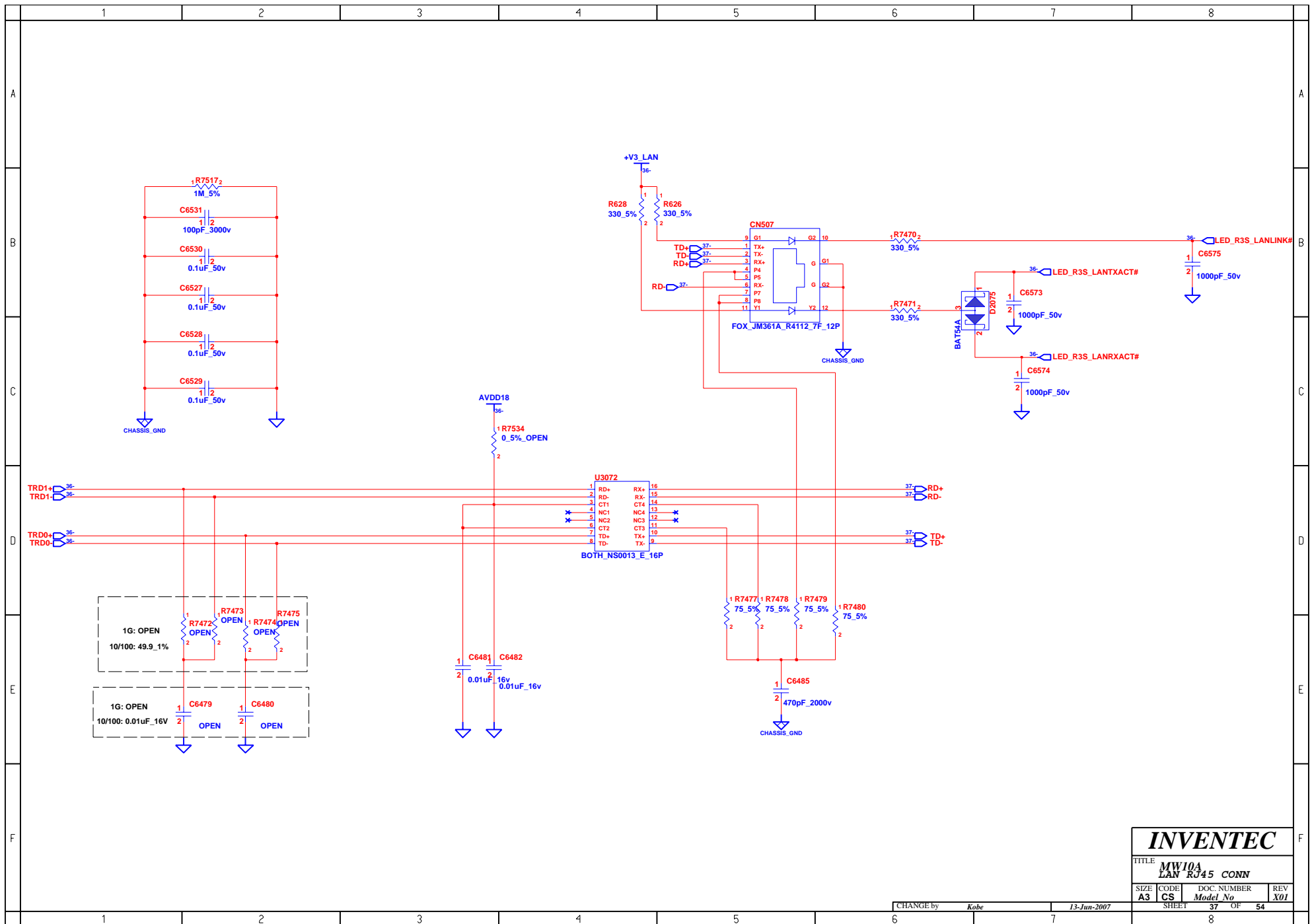
	AC_SDOUT	RTC_CLK	CLK_R3S_MINICARD2	PCI_CLK6	PCI_CLK0 PCI_CLK1
PULL HIGH	USE DEBUG STRAPS	INTERNAL RTC	USE INT. PLL48	CPU K8	HH: PCI ROM HL: SPI ROM
PULL LOW	IGNORE DEBUG STRAPS	EXTERNAL RTC	USE EXT. 48M CLK	CPU P4	LH: LPC ROM LL: FWH ROM



INVENTEC				
TITLE MW10A				
S/B-4				
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01	
CHANGE by Kobe		5-Jun-2007		
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1		2		8







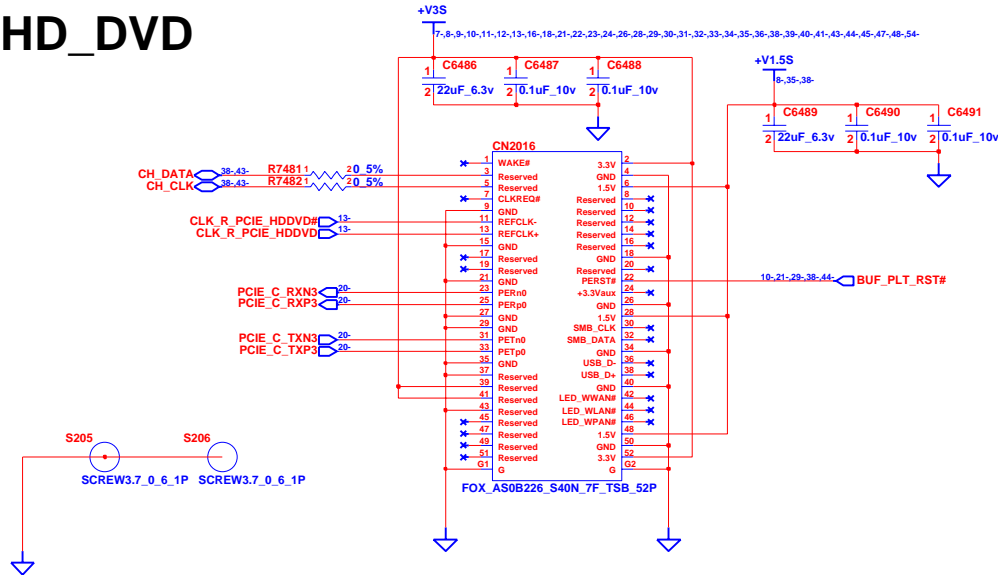
INVENTEC

TITLE			
MW10A LAN RJ45 CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

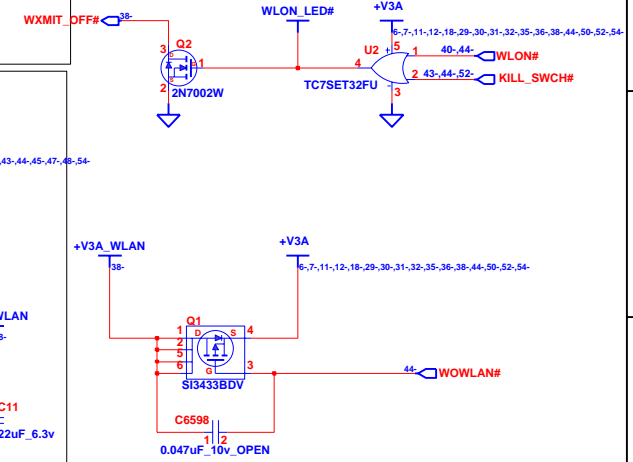
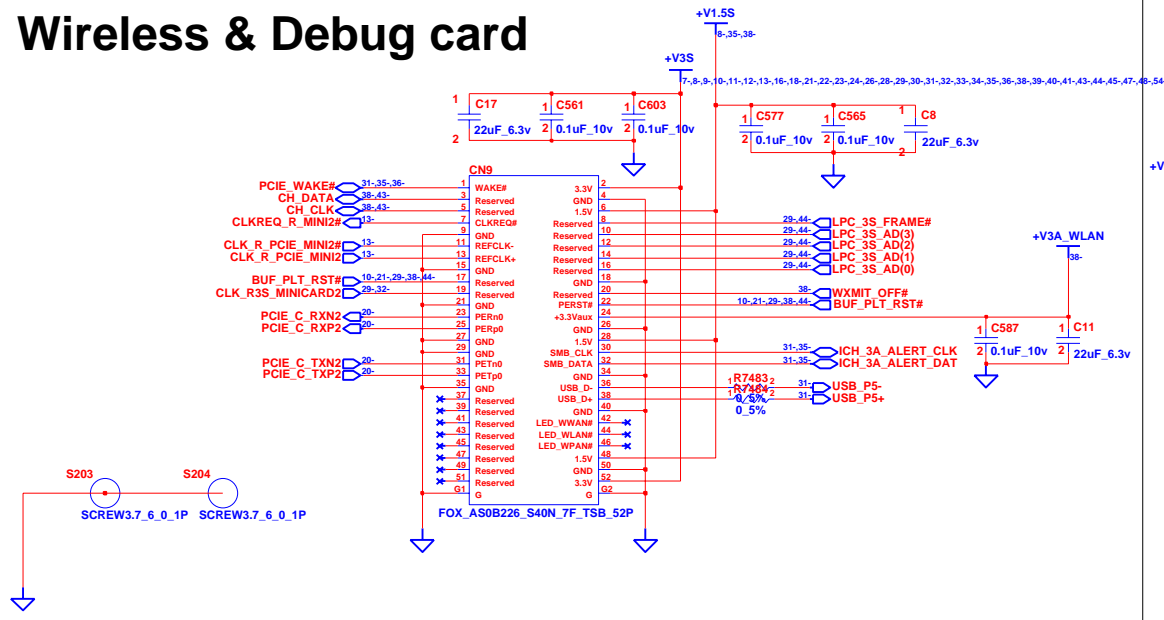
CHANGE by Kobe 13-Jun-2007

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HD_DVD



Wireless & Debug card

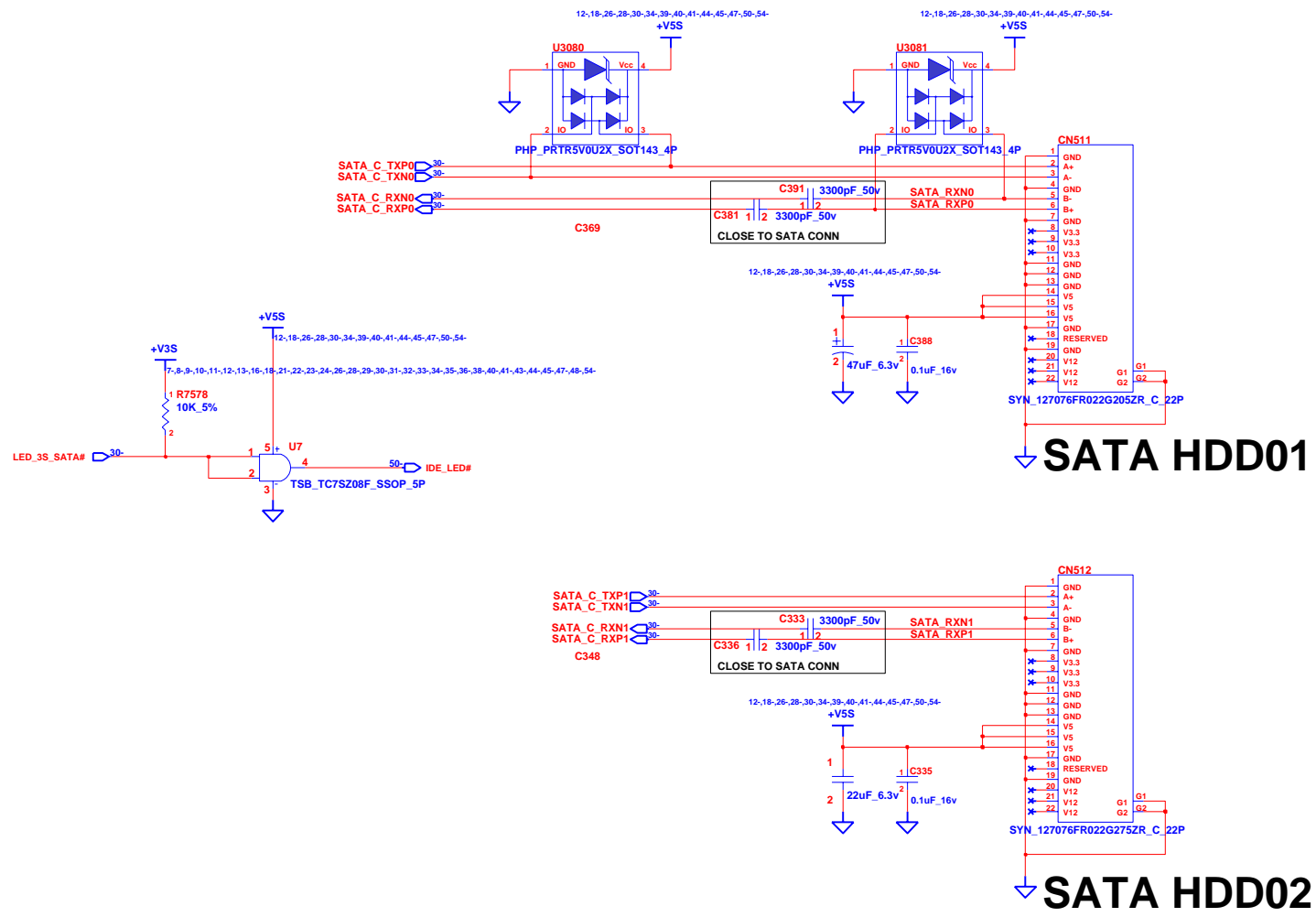


INVENTEC

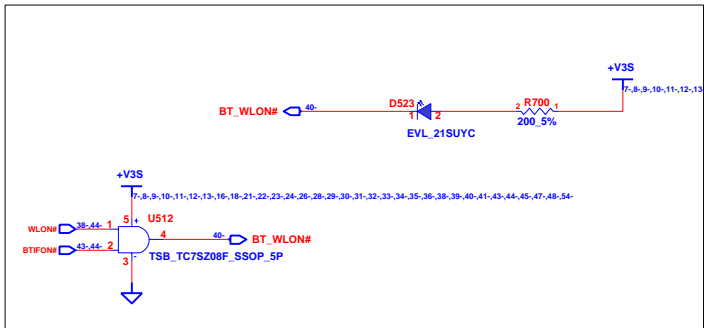
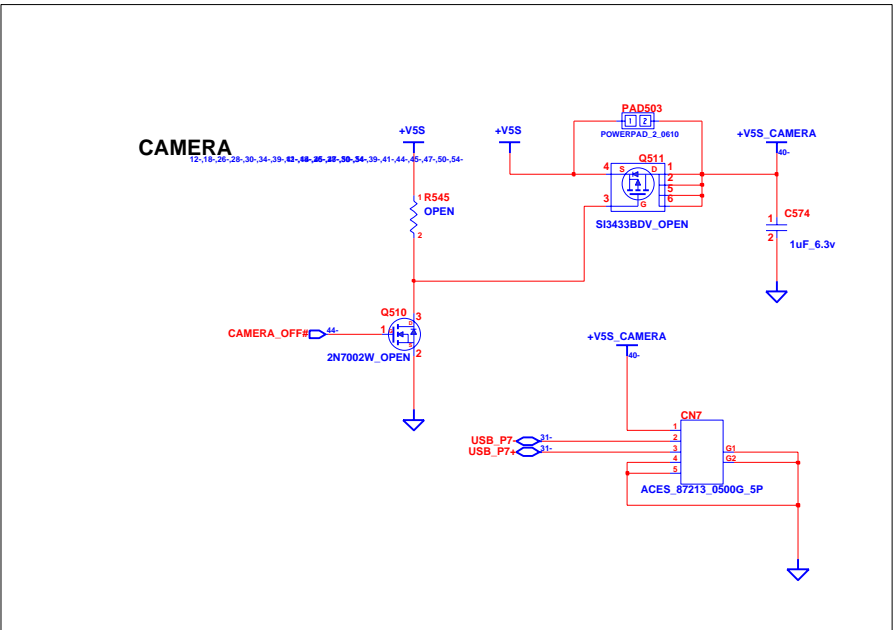
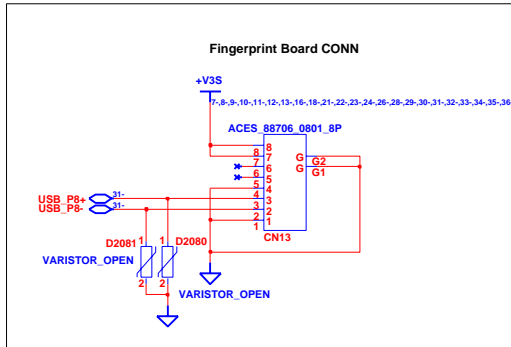
TITLE: MW10A
Robson & WLAN
SIZE: A3
CODE: CS
DOC. NUMBER: Model No
REV: X01

CHANGE by: Kobe 9-Mar-2007

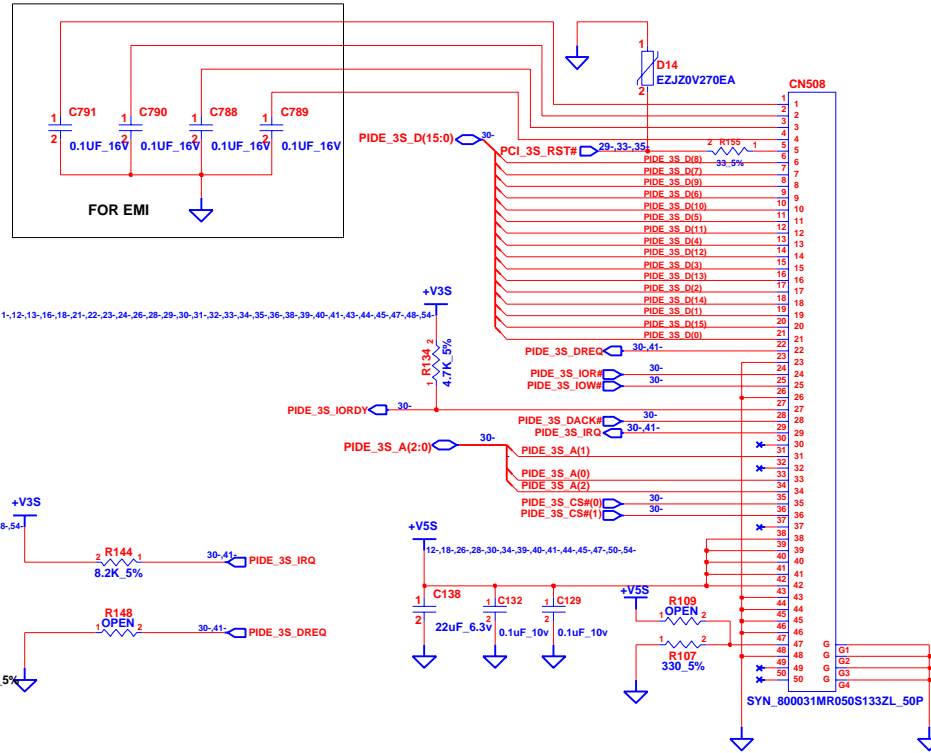
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INVENTEC			
TITLE			
MW10A			
SATA HDD CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01
CHANGE by		6-Jul-2007	
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INVENTEC			
TITLE MW10A Filica & Finger Printer & Camera			
SIZE A3	CODE CS	DOC. NUMBER <i>Model No</i>	REV. NO <i>X0</i>
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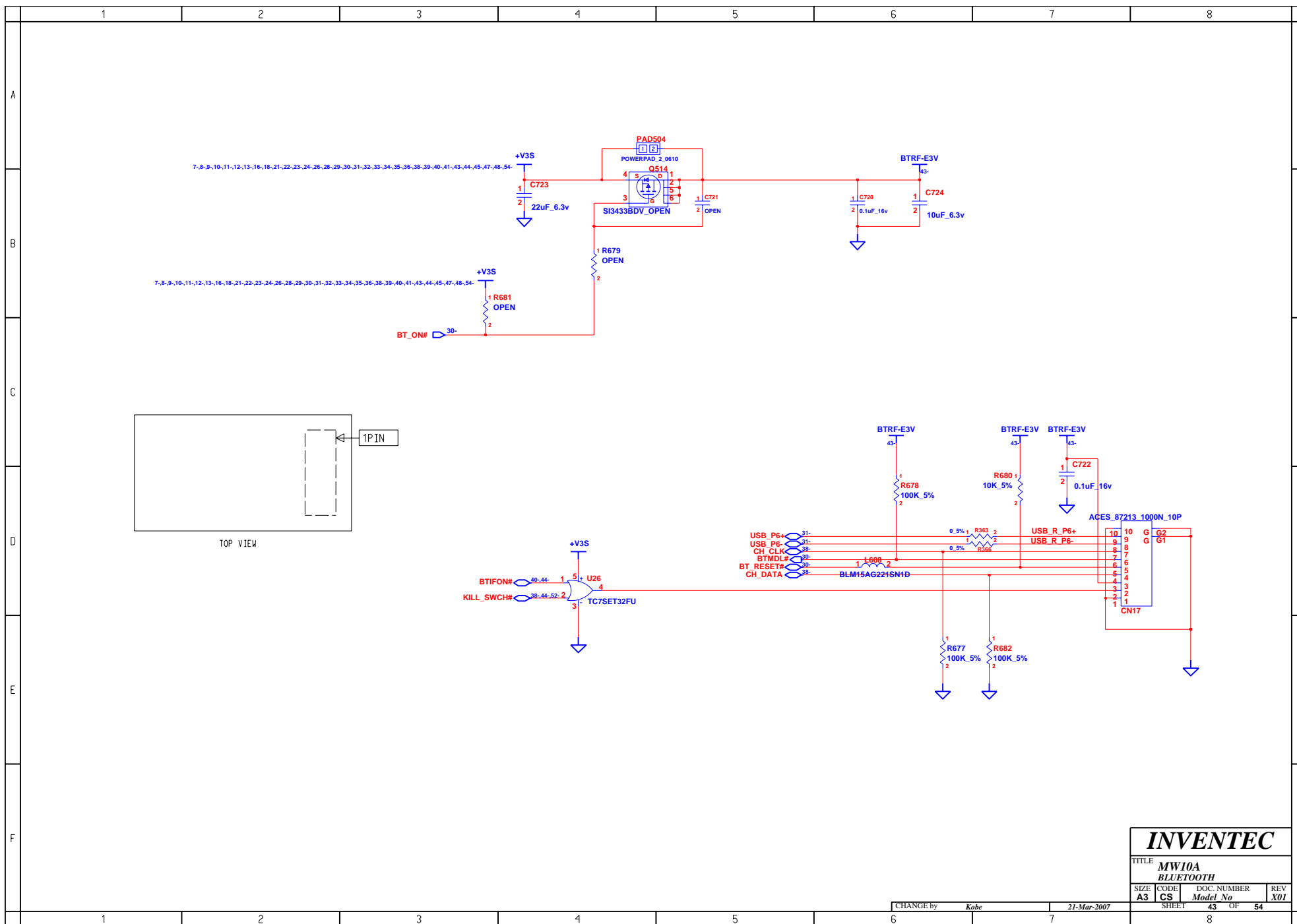


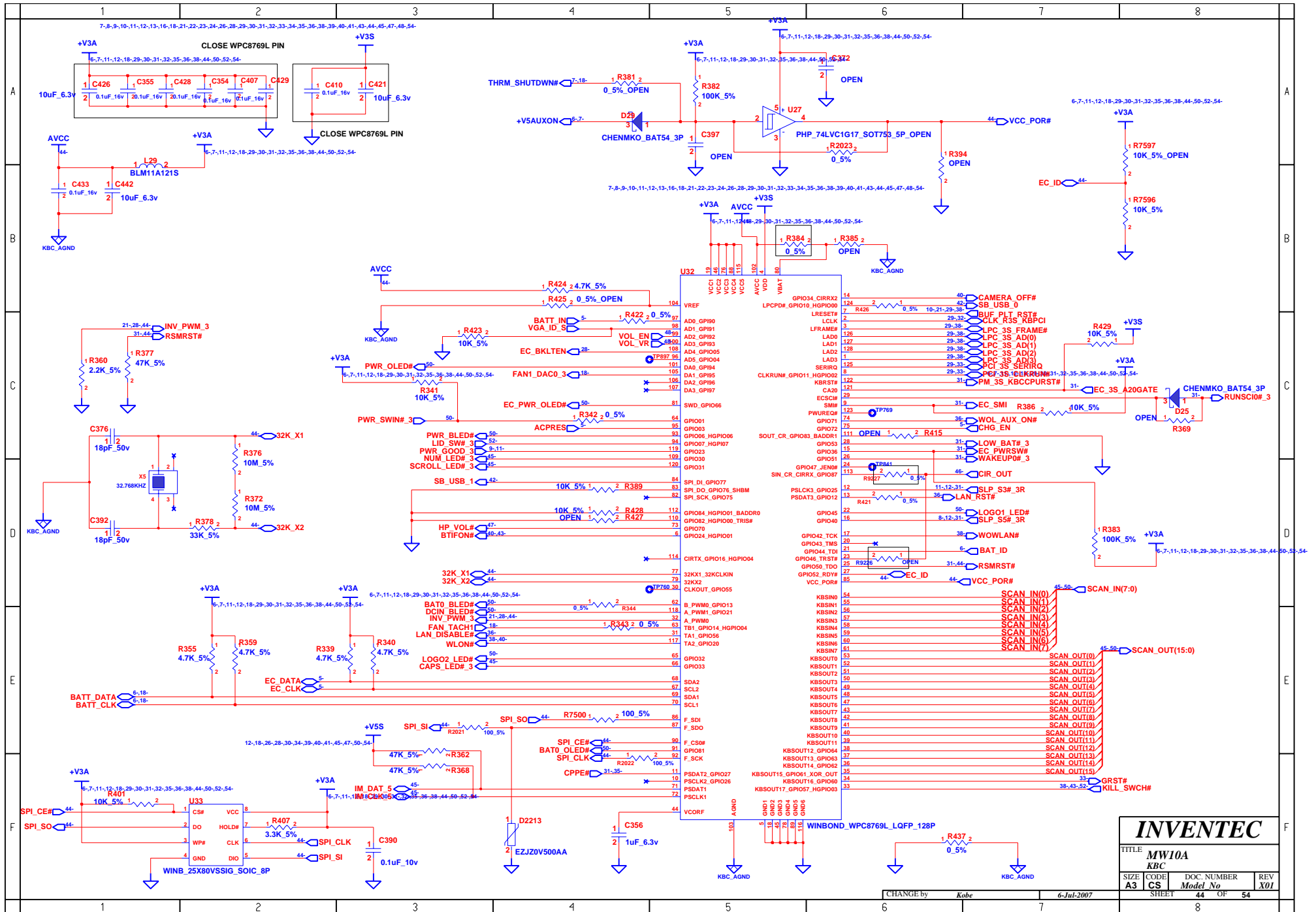
INVENTEC

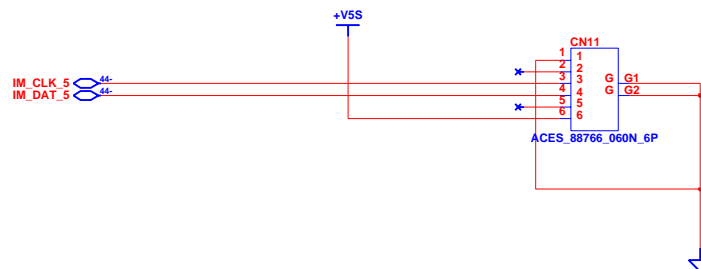
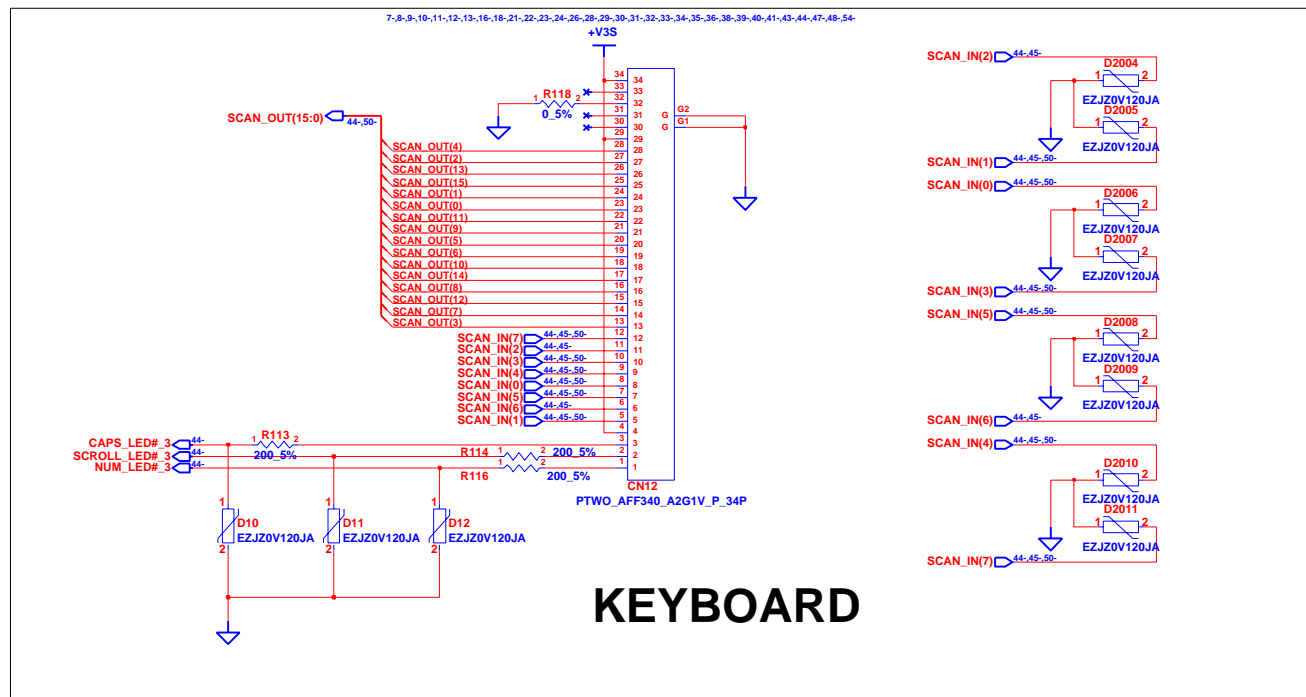
TITLE			
MW10A			
ODD			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

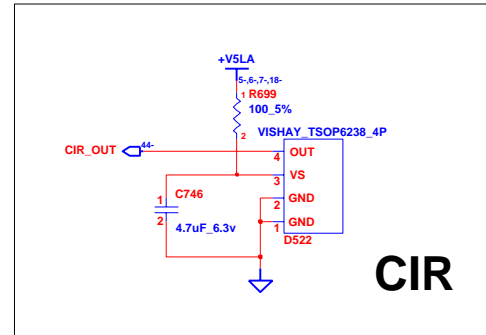
CHANGE by Kobe 8-Mar-2007

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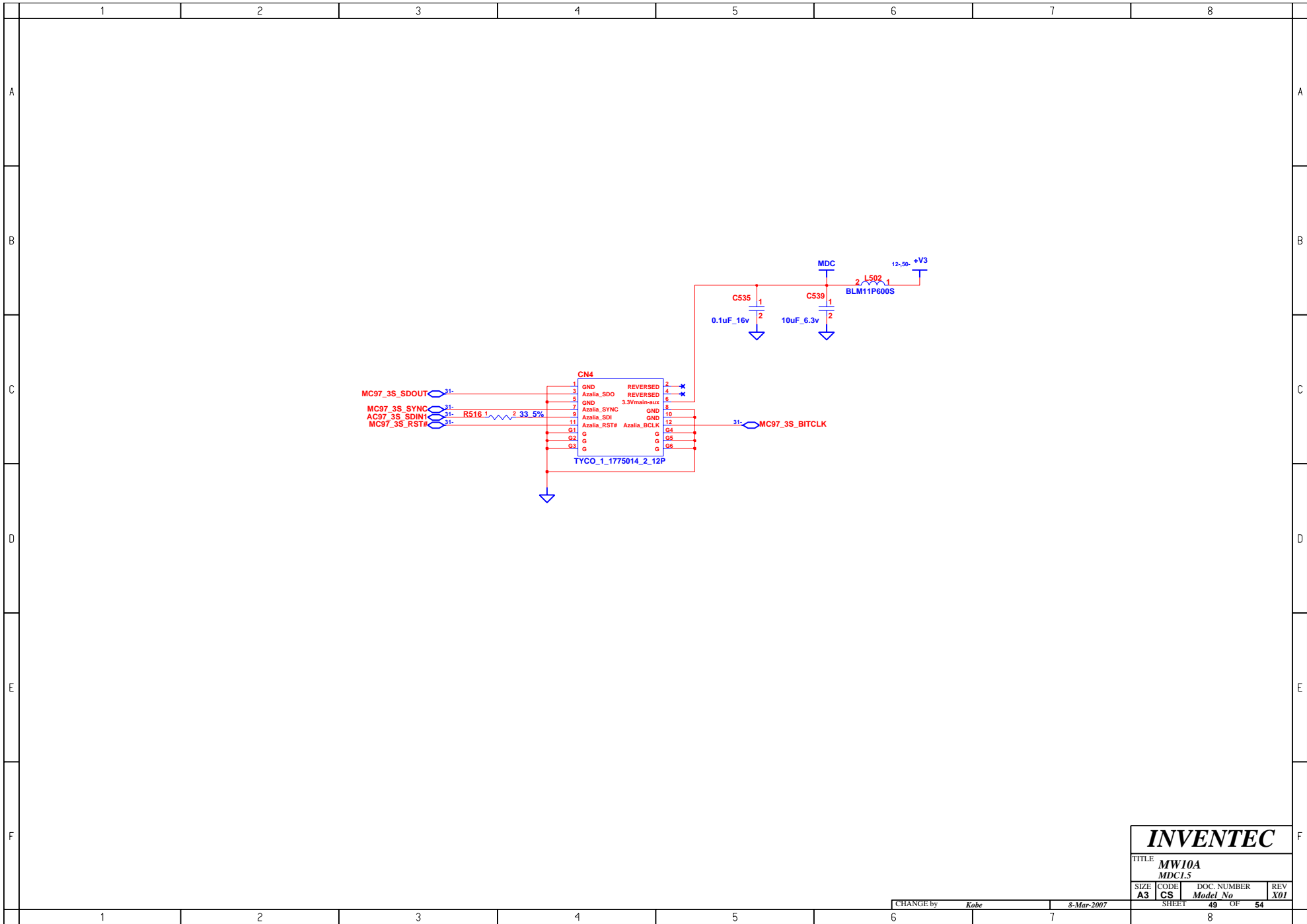


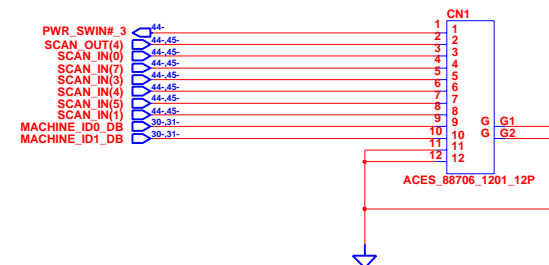
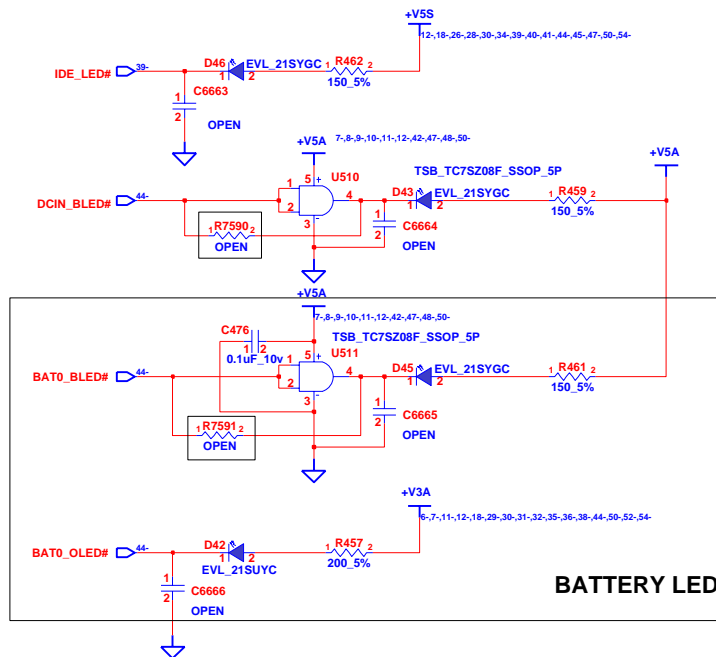
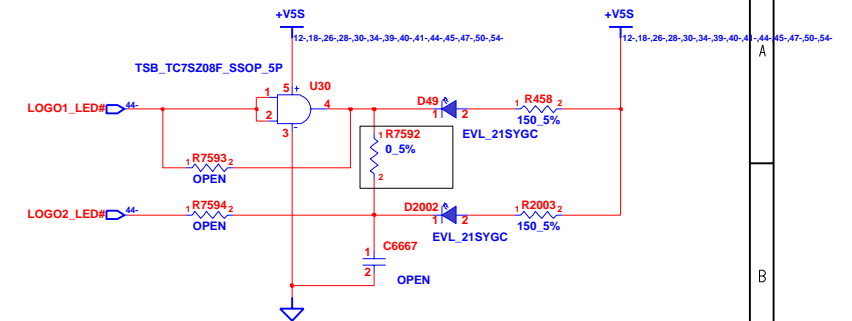
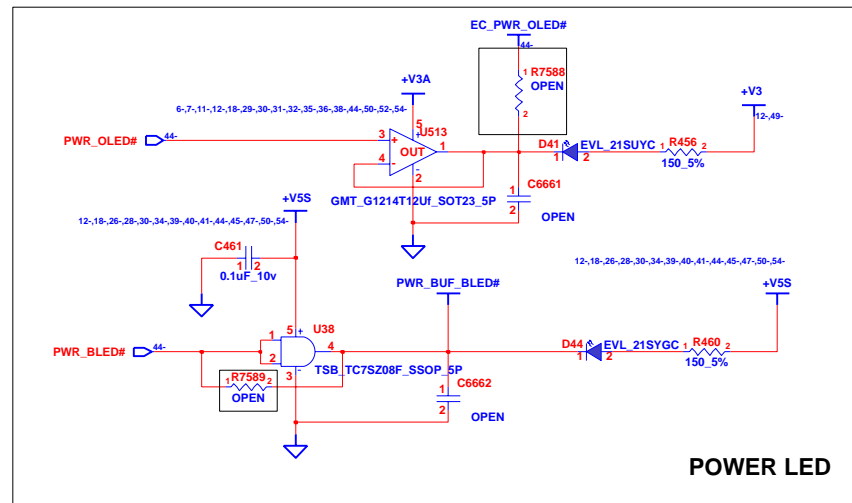




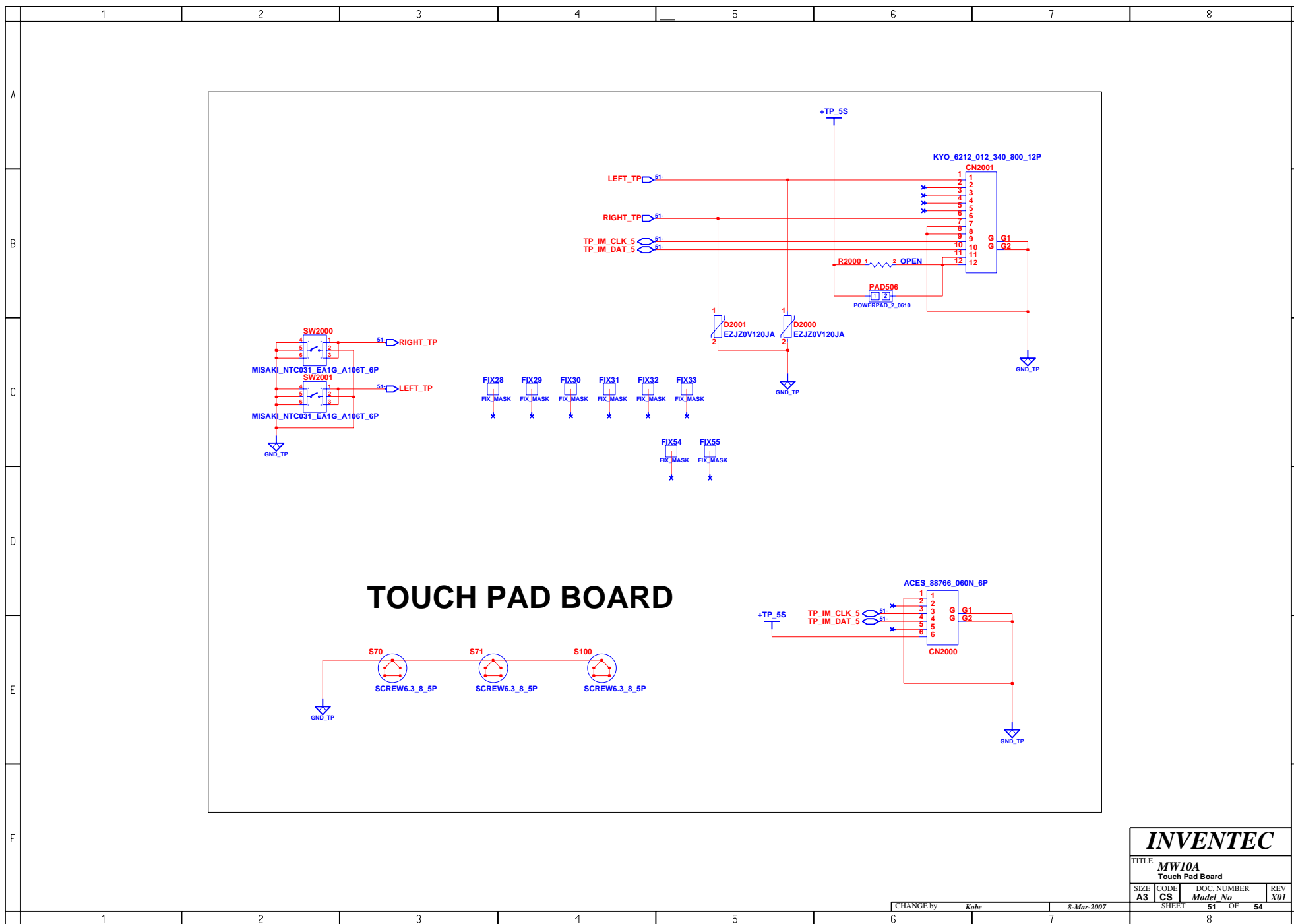


INVENTEC			
TITLE			
MW10A			
CIR & HDMI CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01
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<i>INVENTEC</i>			
TITLE <i>MW10A</i> <i>LED</i>			
SIZE <i>A3</i>	CODE <i>CS</i>	DOC. NUMBER <i>Model Of</i>	REV <i>X01</i>
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TOUCH PAD BOARD

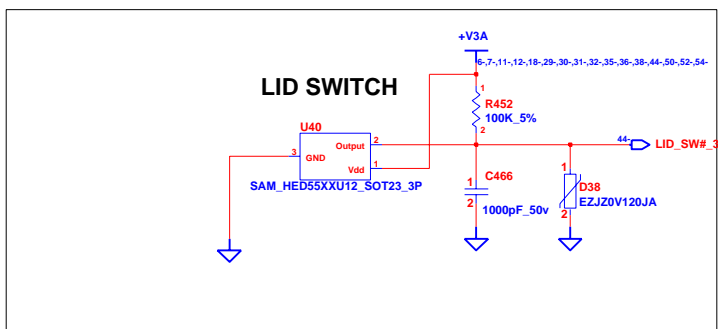
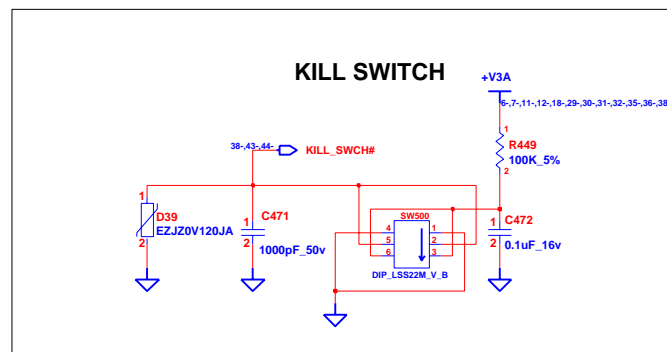
INVENTEC

TITLE
MW10A
Touch Pad Board

SIZE CODE DOC. NUMBER REV
A3 CS Model No X01

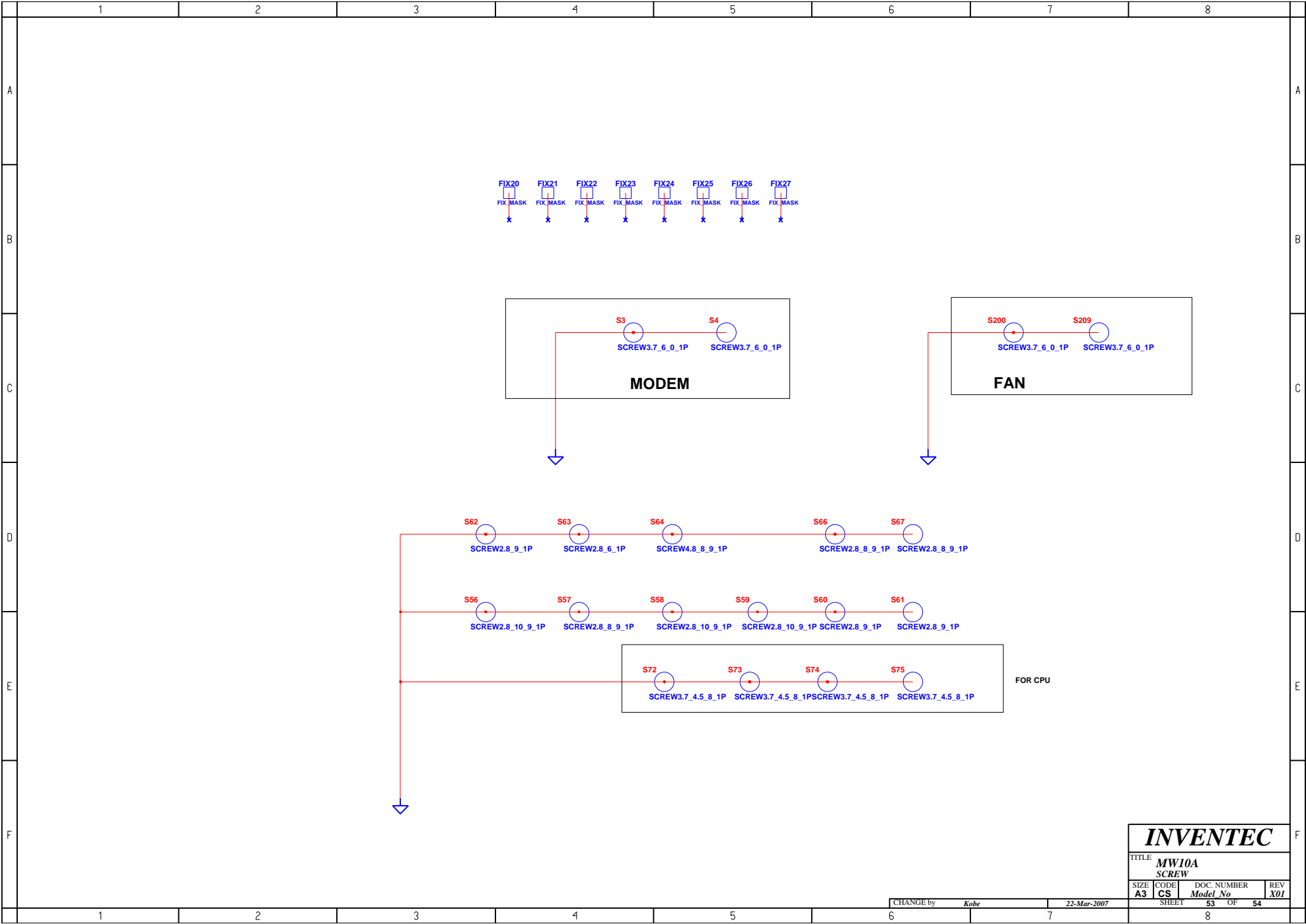
CHANGE by *Kobe* 8-Mar-2007

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INVENTEC			
TITLE			
MW10A			
Kill SW & Lid SW			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01
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CHANGE by *Kobe* 8-Mar-2007



INVENTEC

TITLE			
MW10A			
SCREW			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Kobe* 22-Mar-2007

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