

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

DATE	CHANGE NO.	REV

DRAWER	EE	DATE	POWER	DATE
DESIGN				
CHECK				
RESPONSIBLE				
SIZE = 3		VER :		
FILE NAME : XXXX-XXXXXX-XX				
P/N	XXXXXXXXXXXX			

INVENTEC

TITLE
Knockhill 10A

SIZE	CODE	DOC. NUMBER	REV
A3	CS		X01

SHEET	1	OF	50
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	1	2	3	4	5	6	7	8	
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4.POWER SEQUENCE BLOCK	35.1394 CONTROLLER
5-12.SYSTEM POWER	36.MINIPCI CONN
13.CLOCK GENERATOR	37.LAN CONTROLLER
14.CPU(1/4)	38.RJ45 & TRANSFORMER
15.CPU(2/4)	39.HDD CONN
16.CPU(3/4)	40.ODD CONN
17.CPU(4/4)	41.USB CONN
18.FAN & THERMAL CONTROLLER	42.SUPER I/O
19.N/B(1/5)	43.K/B & D/B CONN
20.N/B(2/5)	44.AC97 CODEC
21.N/B(3/5)	45.AUDIO AMP
22.N/B(4/5)	46.MDC
23.N/B(5/5)	47.SWITCH & LED (MB)
24.DDR2 DIMM0	48.SWITCH & LED (DB)
25.DDR2 DIMM1	49.USB & SVIDEO BOARD
26.DDR2 PULL UP TERMINATOR	50.TP BOARD
27.CRT	
28.LCD CONN	
29.S/B(1/5)	
30.S/B(2/5)	
31.S/B(3/5)	

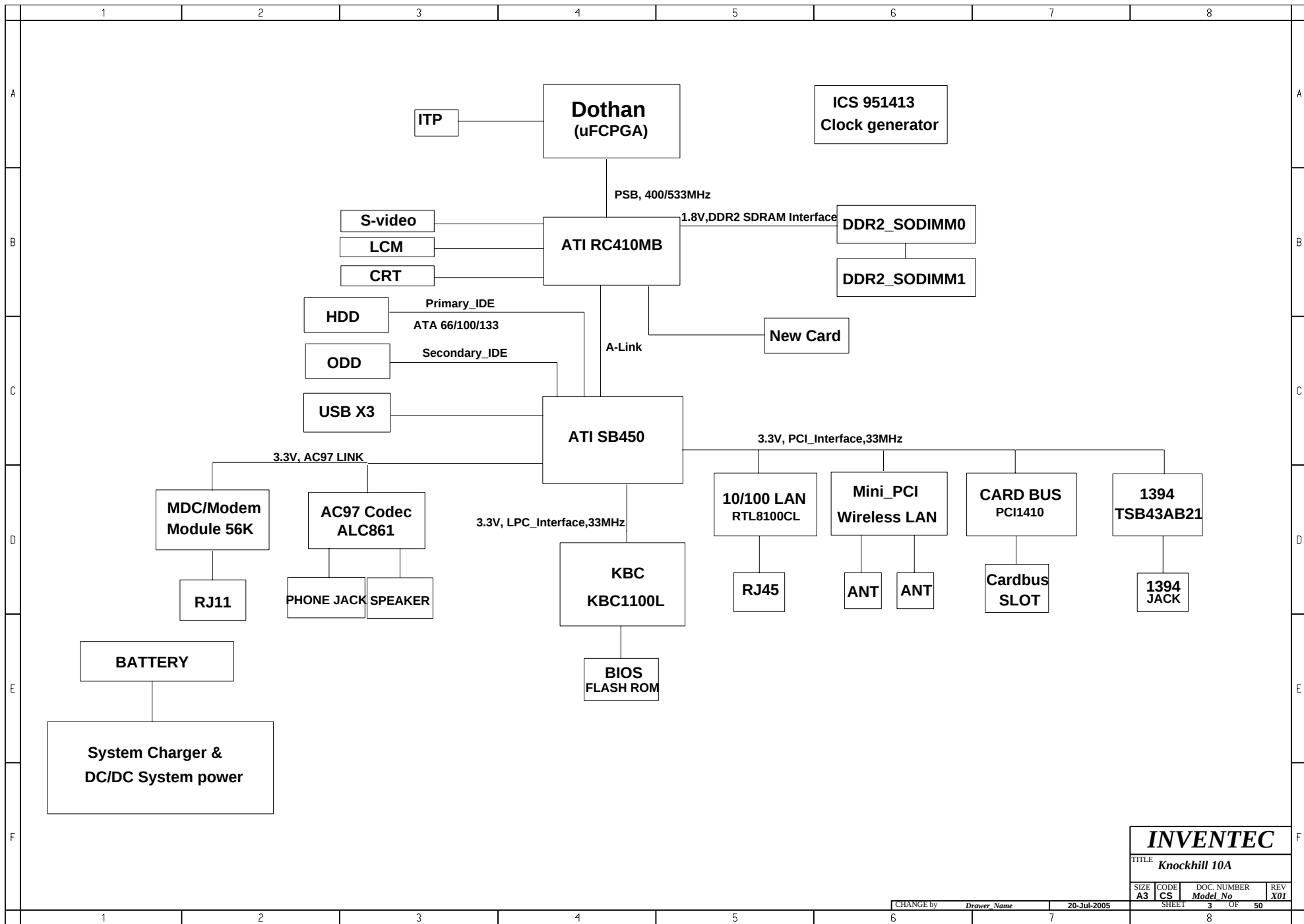
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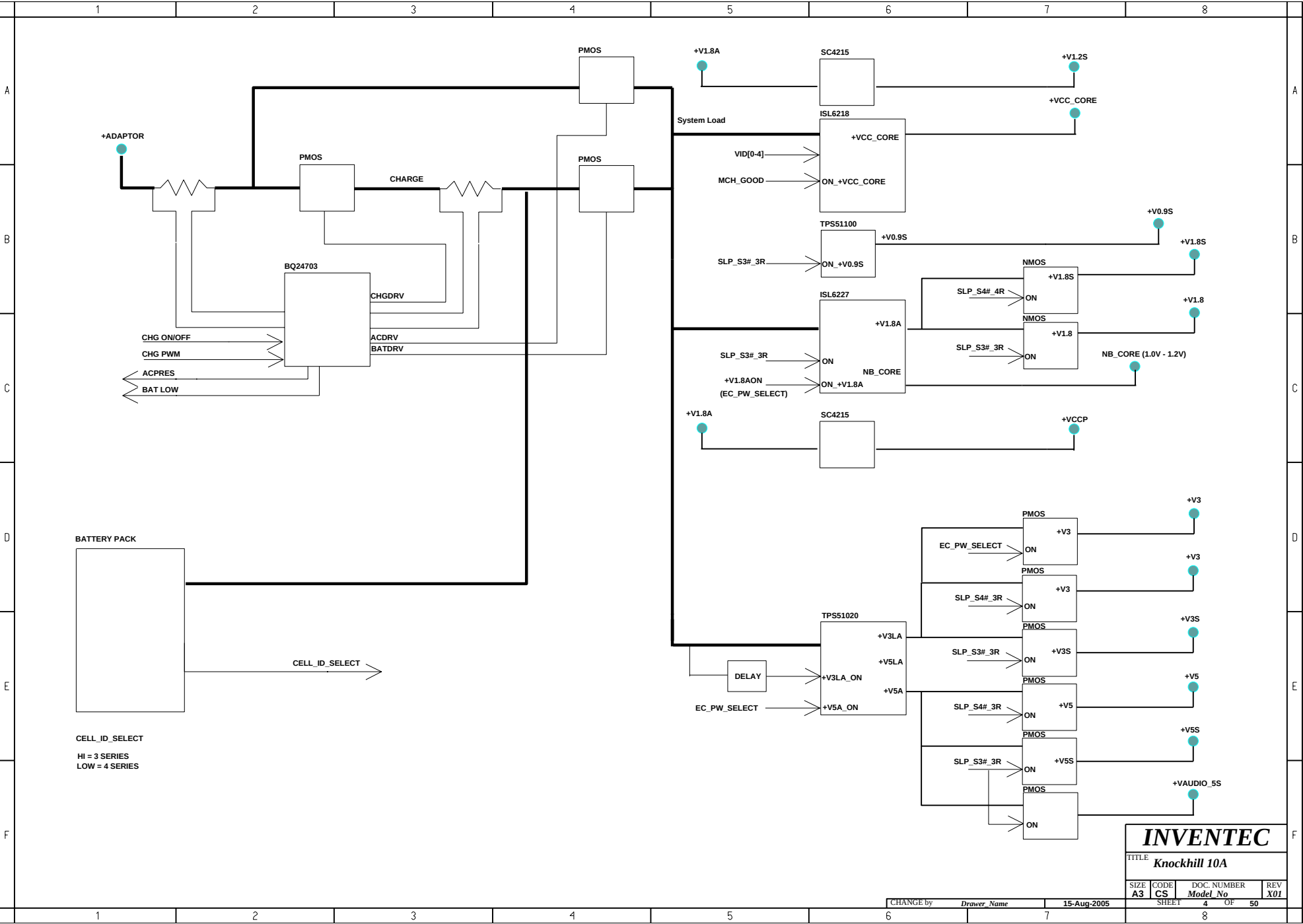
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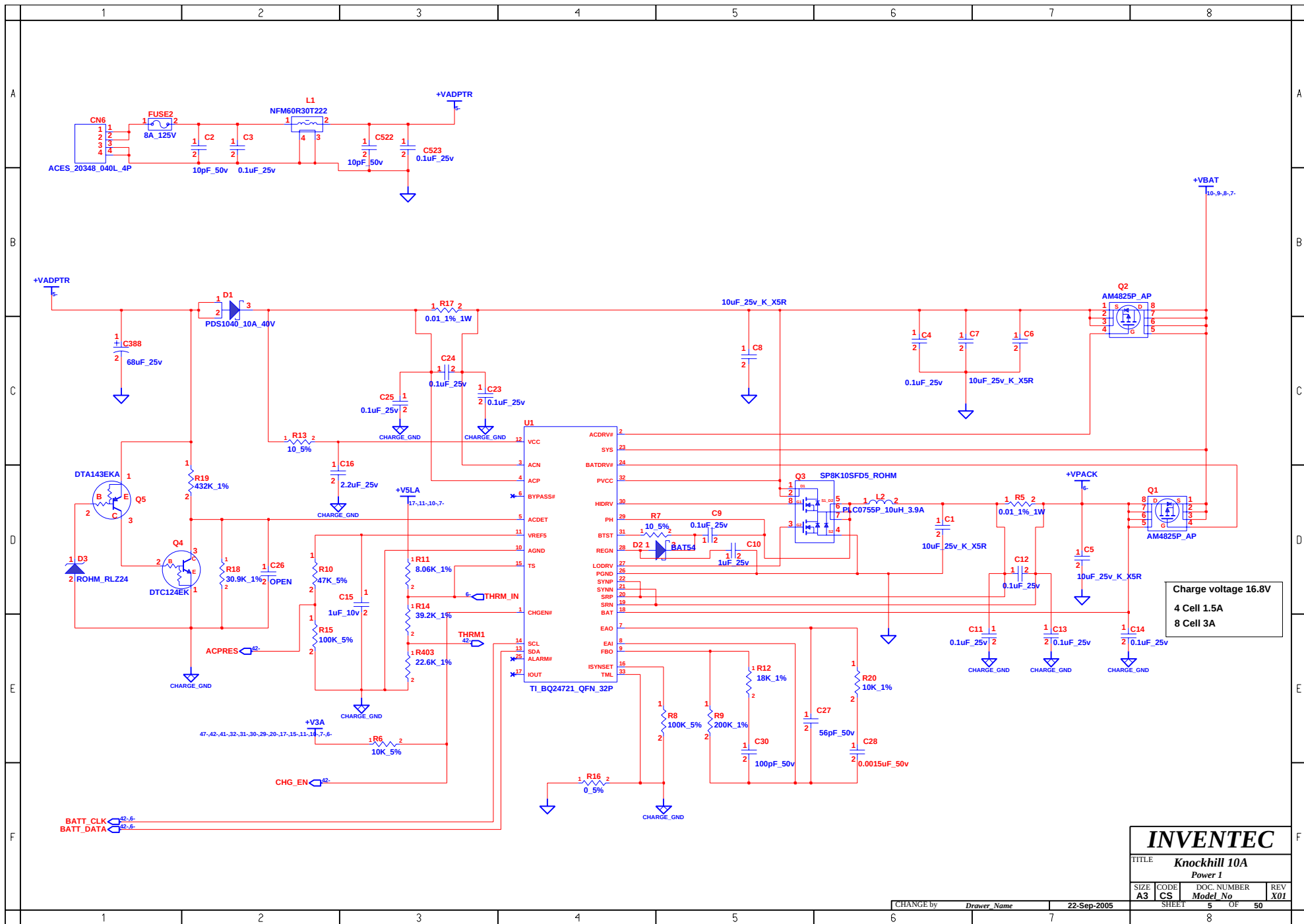
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

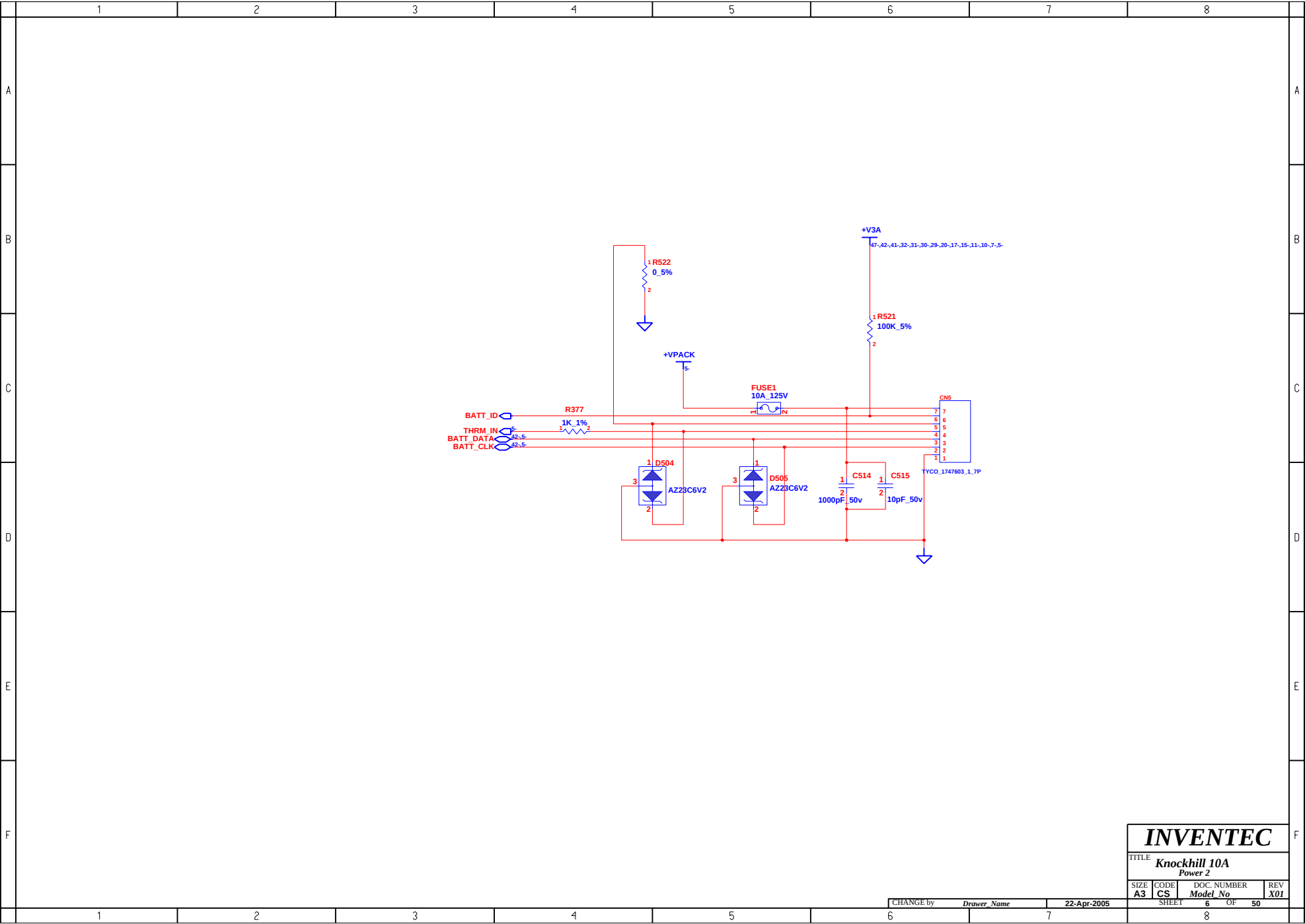
CHANGE by *Drawn Name* 20-Jul-2005

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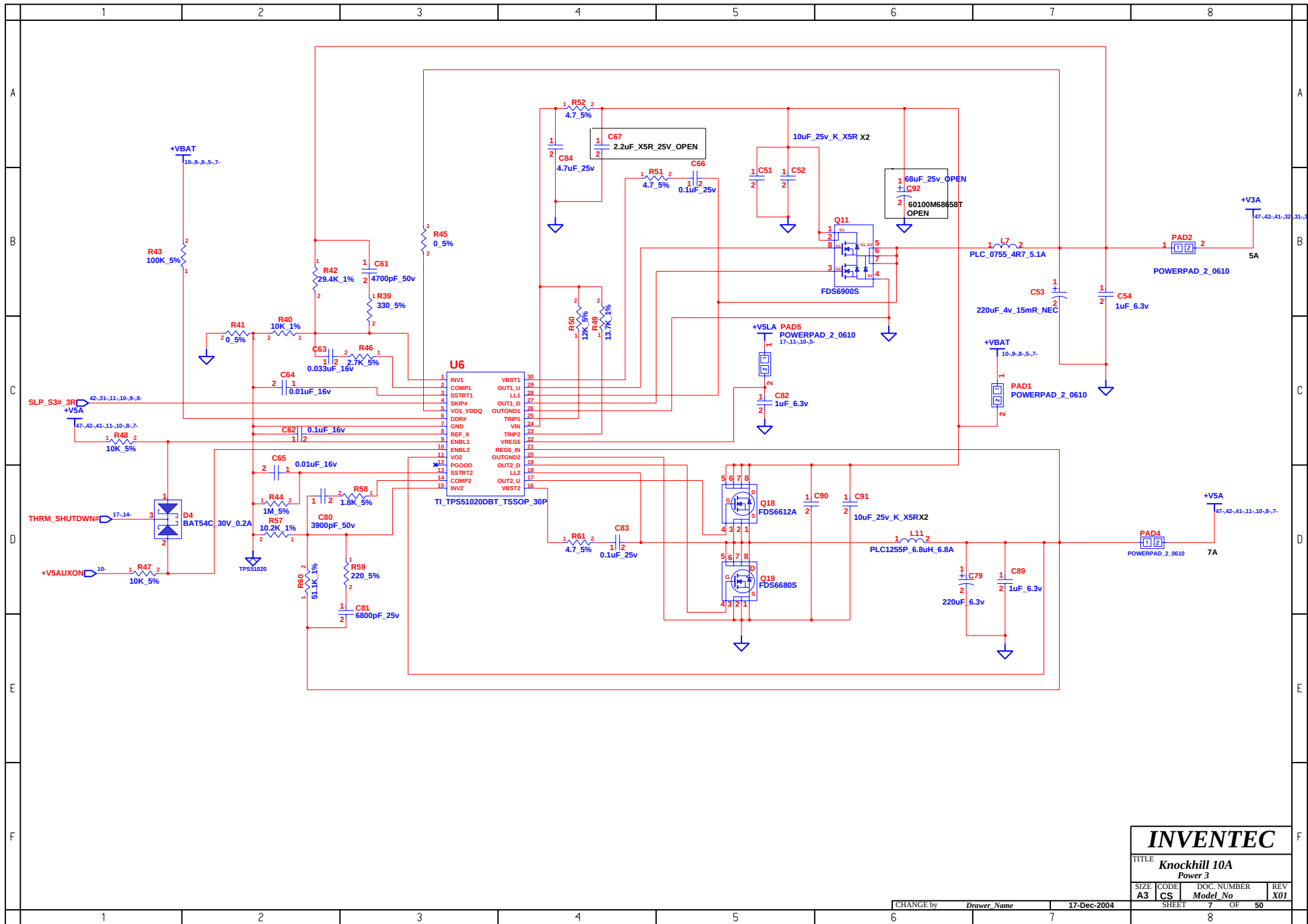
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TITLE
**Knockhill 10A
Power 2**

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Drawn Name* 22-Apr-2005

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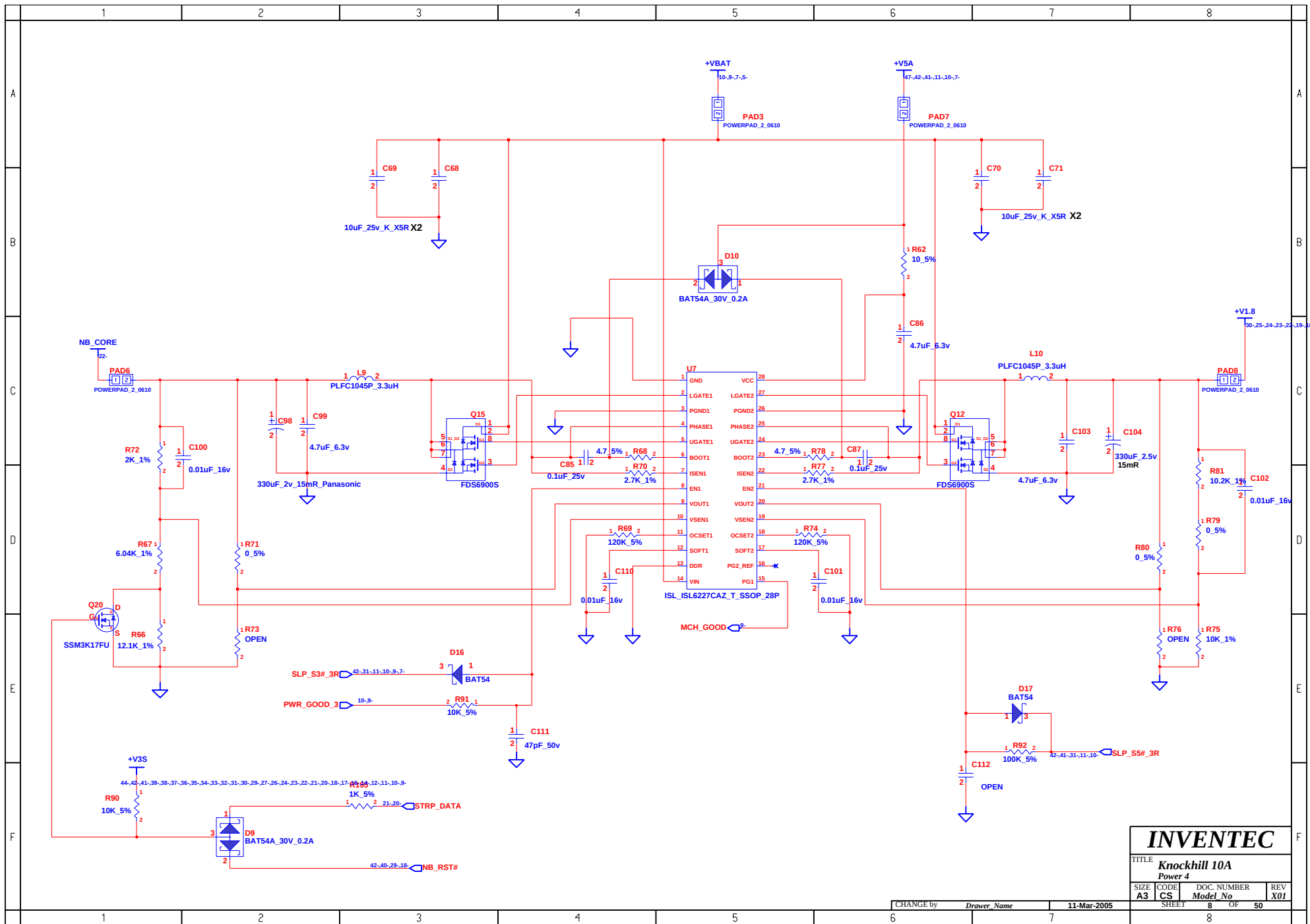
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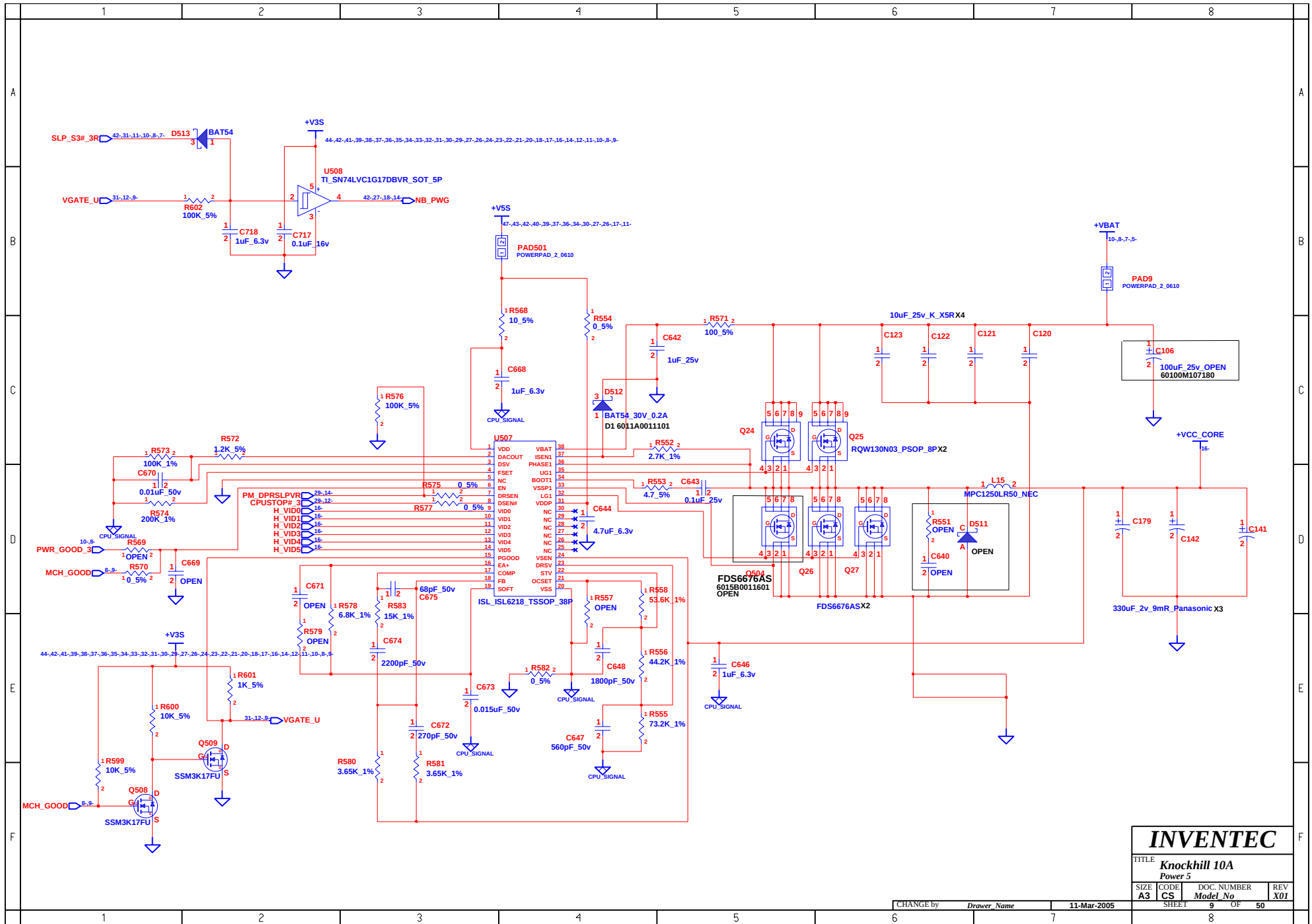
TITLE
Knockhill 10A
Power 3

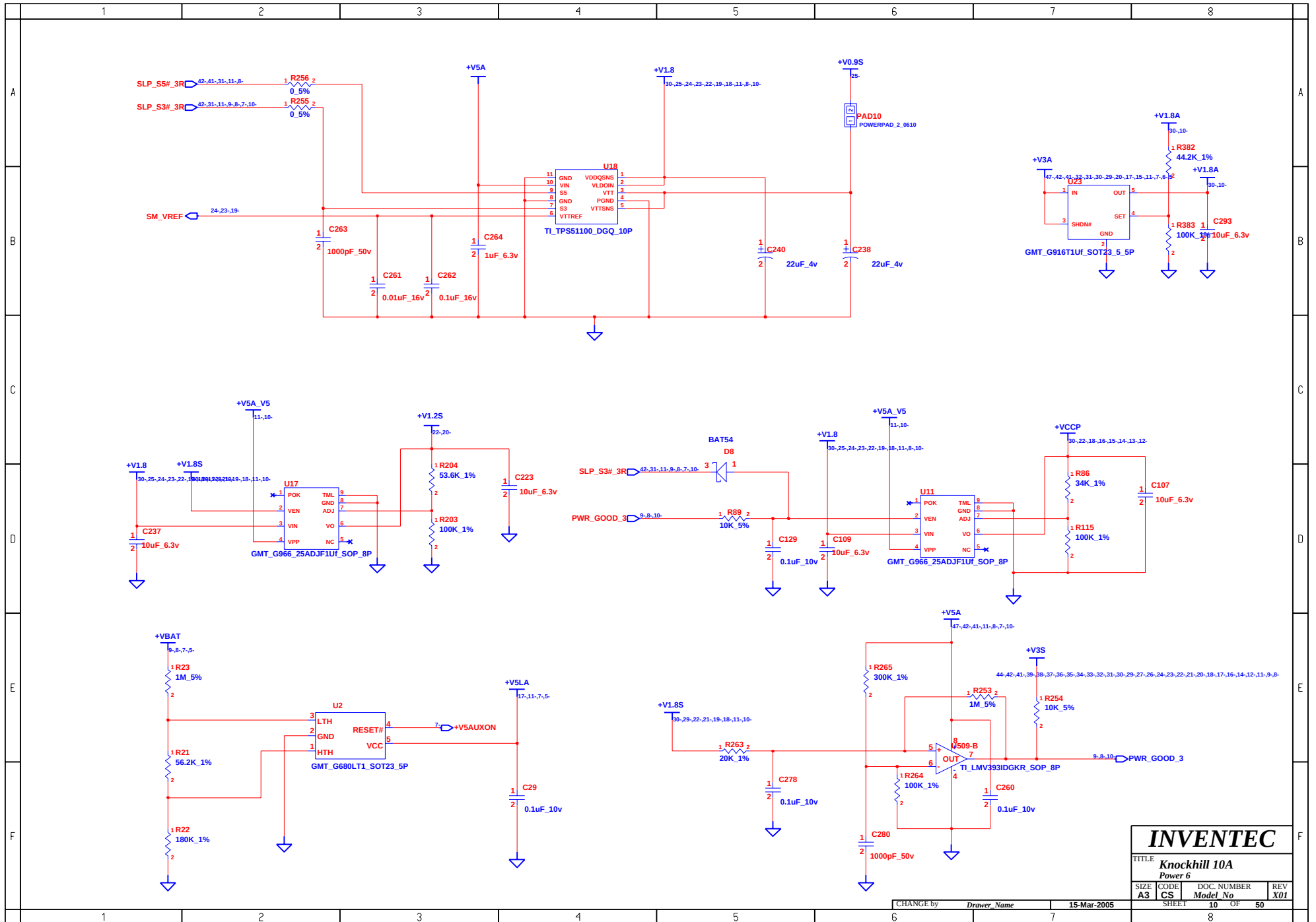
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

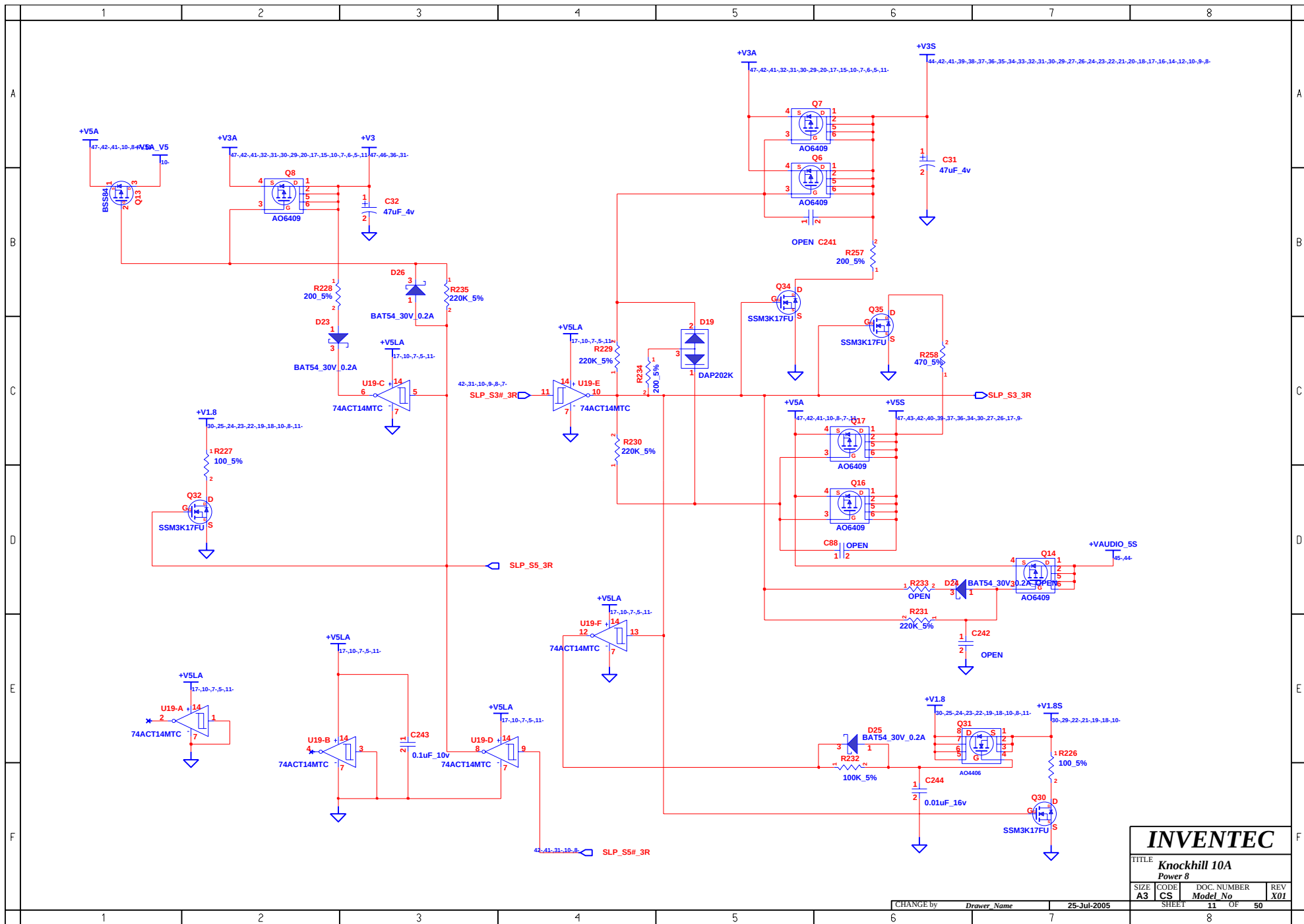
CHANGE by Drawer Name 17-Dec-2004

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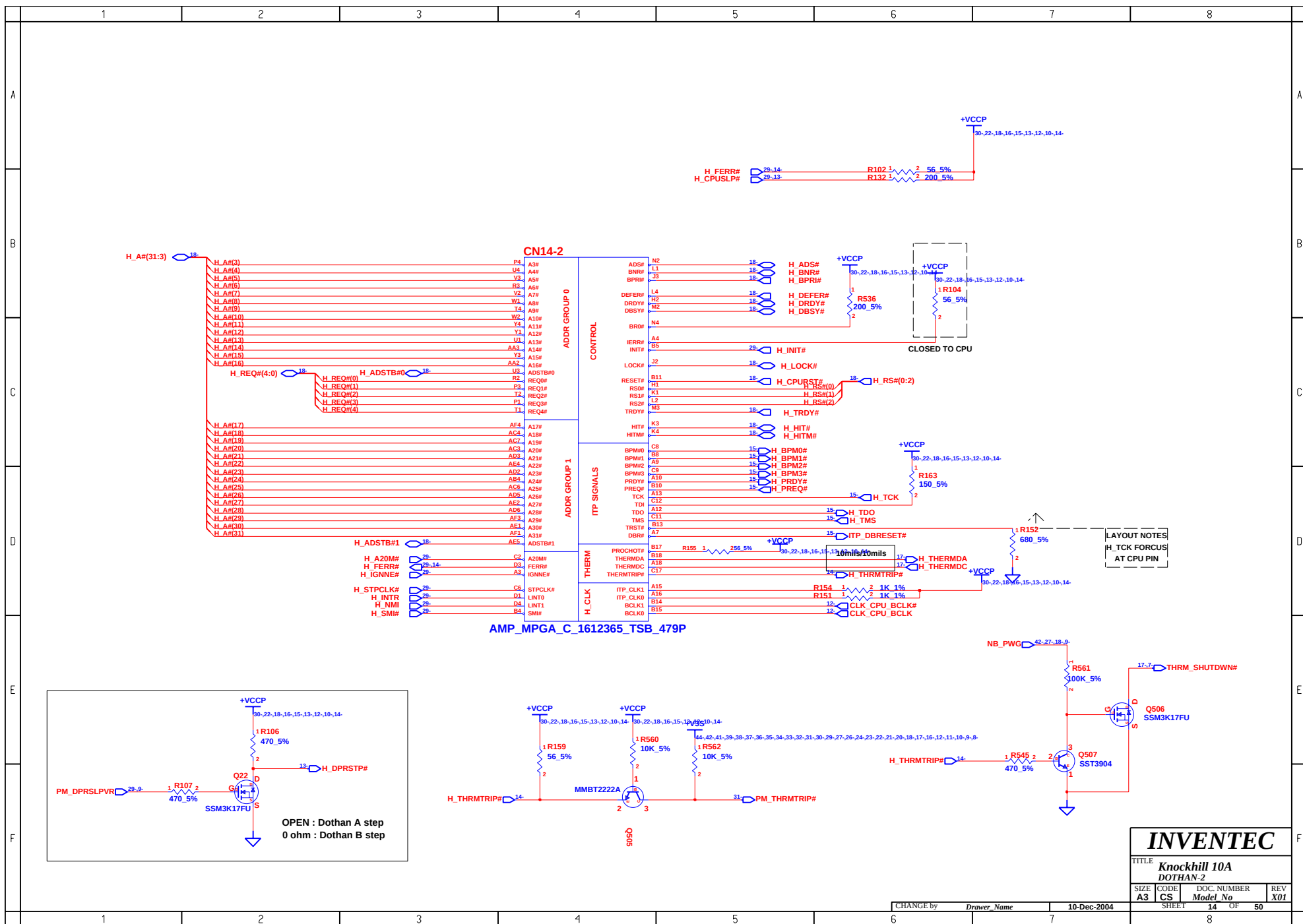


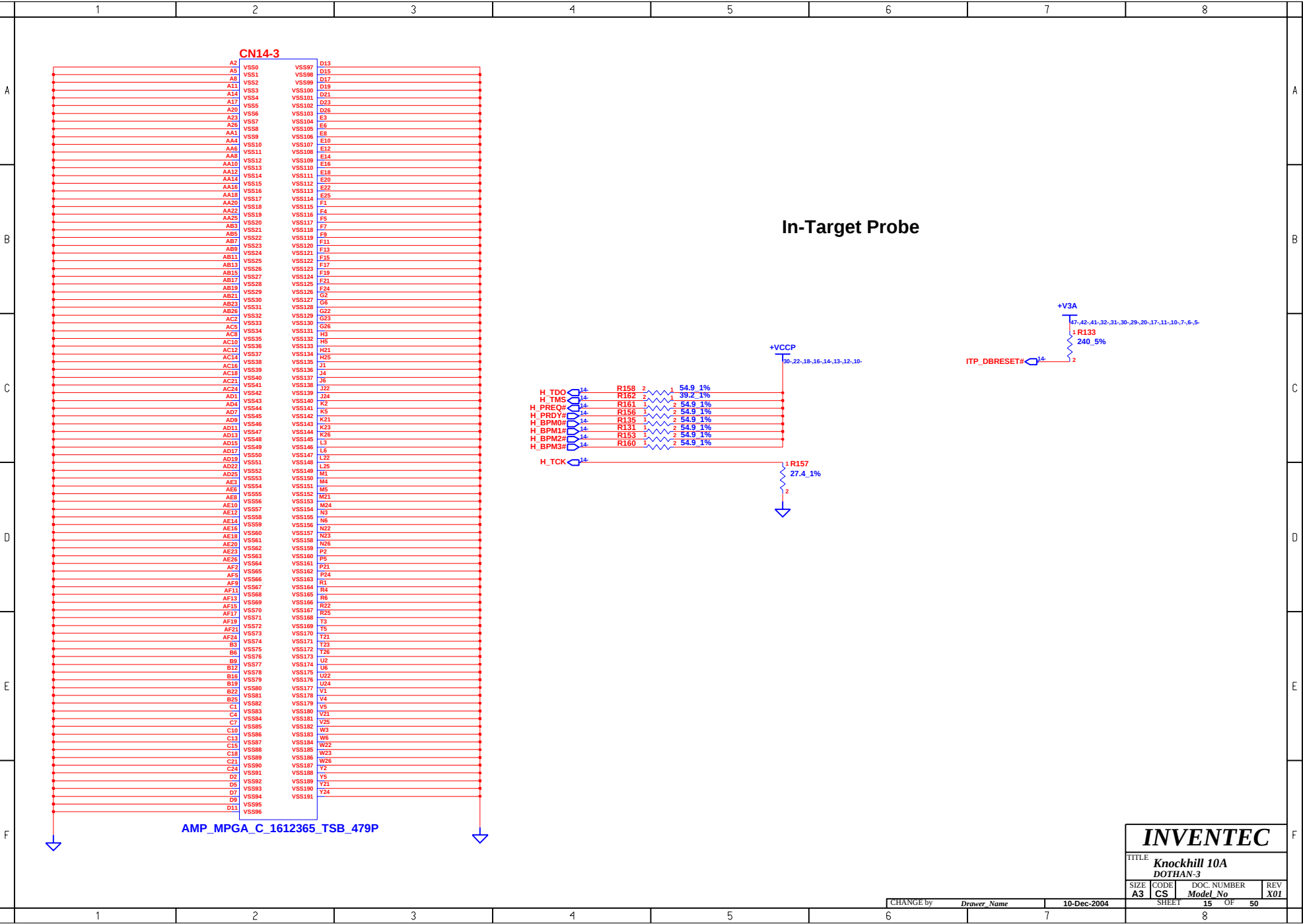
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TITLE			
Knockhill 10A			
Power 8			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Drawer Name* 25-Jul-2005

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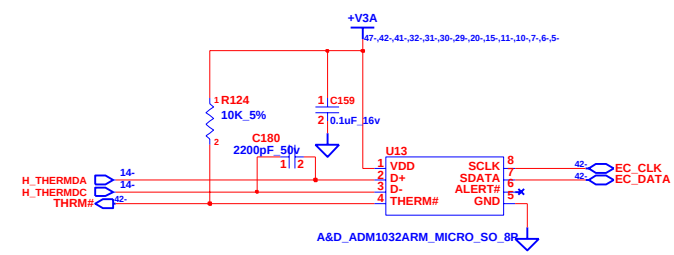
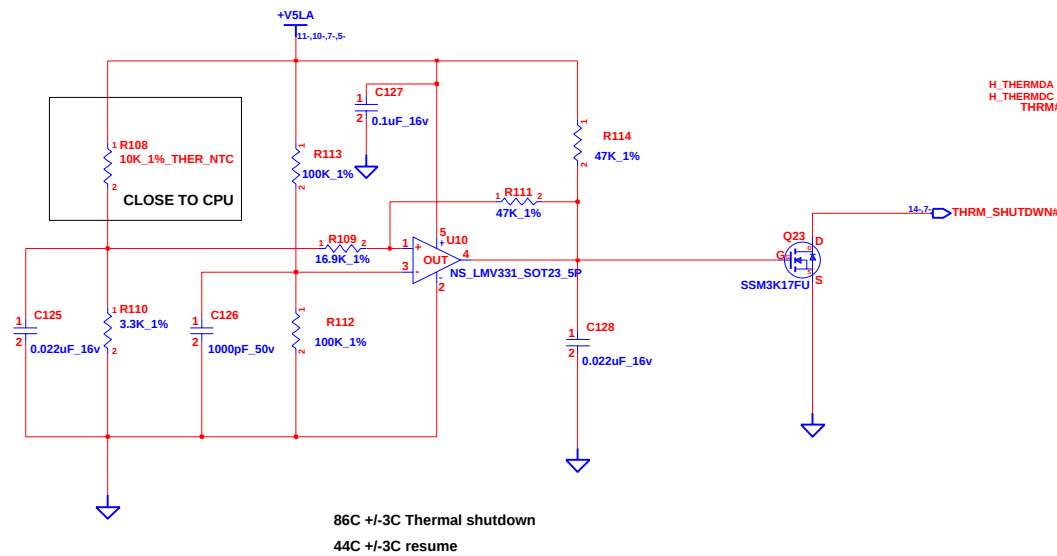
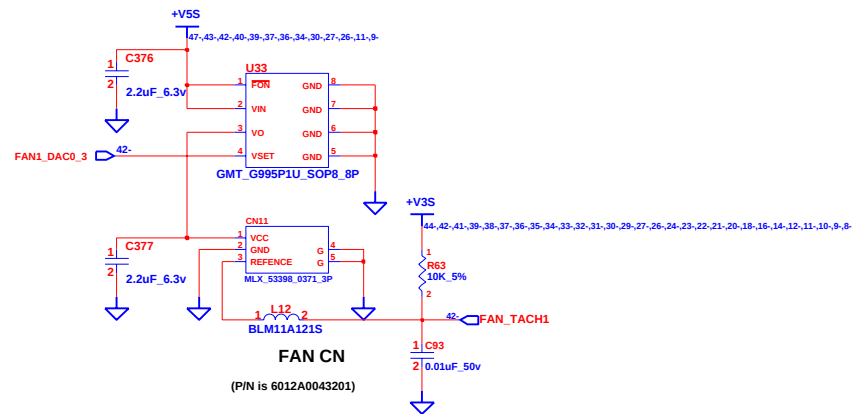


INVENTEC

TITLE
Knockhill 10A
DOTHAN-3

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by	Drawn Name	10-Dec-2004
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86C +/-3C Thermal shutdown
44C +/-3C resume

INVENTEC			
TITLE Knockhill 10A Fan And Thermal			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01
CHANGE by Drawer Name		SHEET 17 OF 50	

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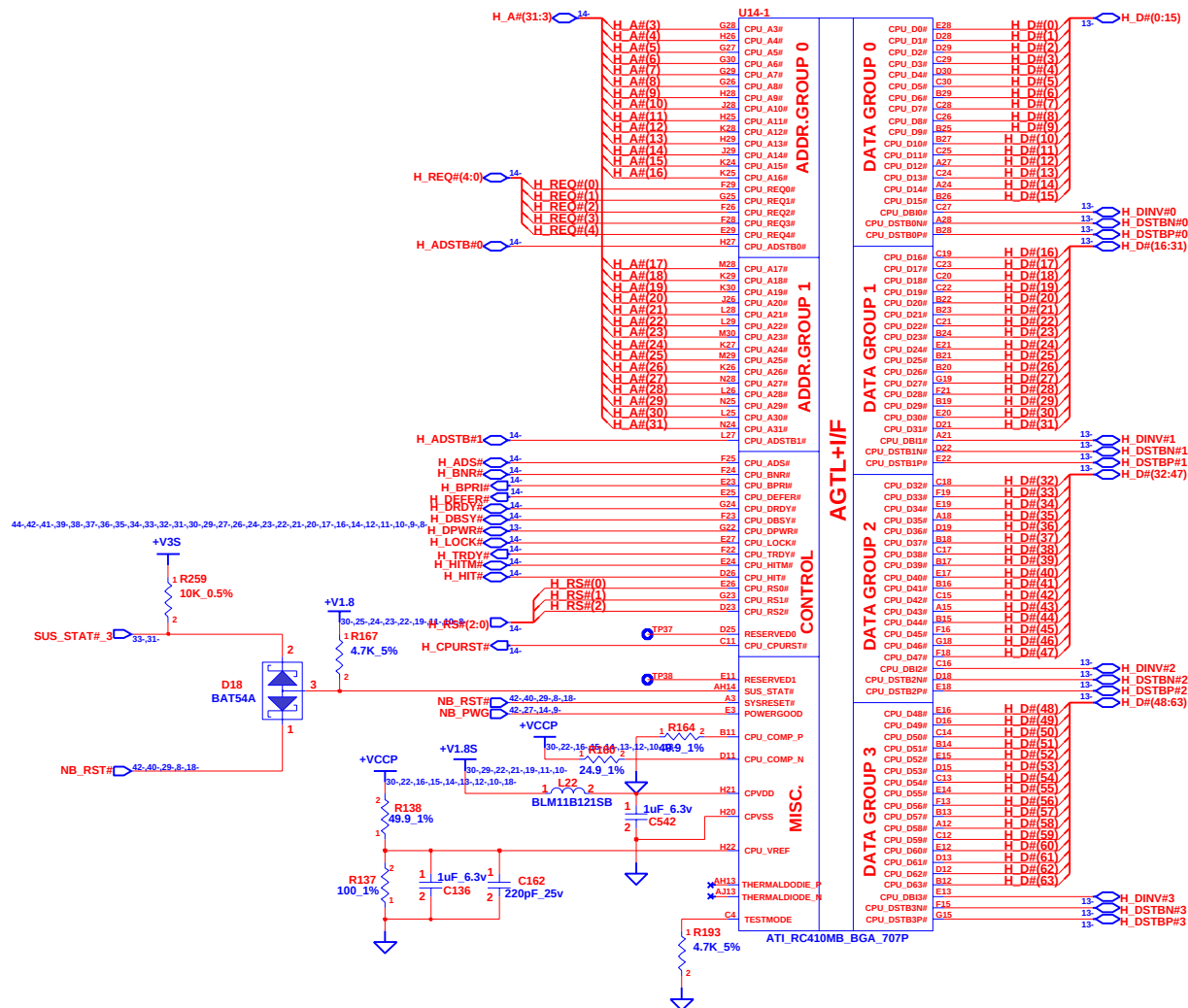
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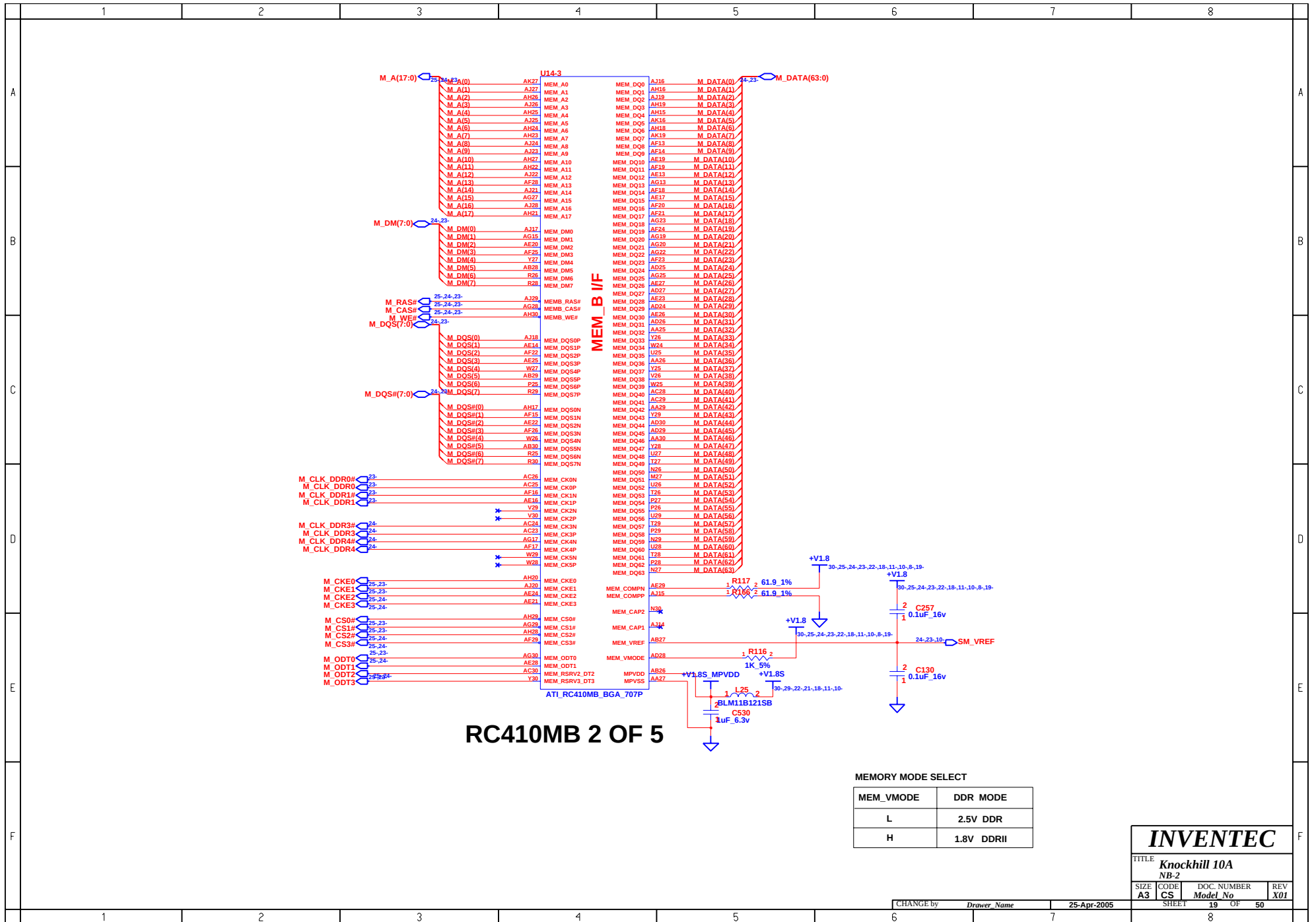
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Knockhill 10A

SIZE CODE CS DOC. NUMBER REV
A3 **CS** **Model No** **X01**

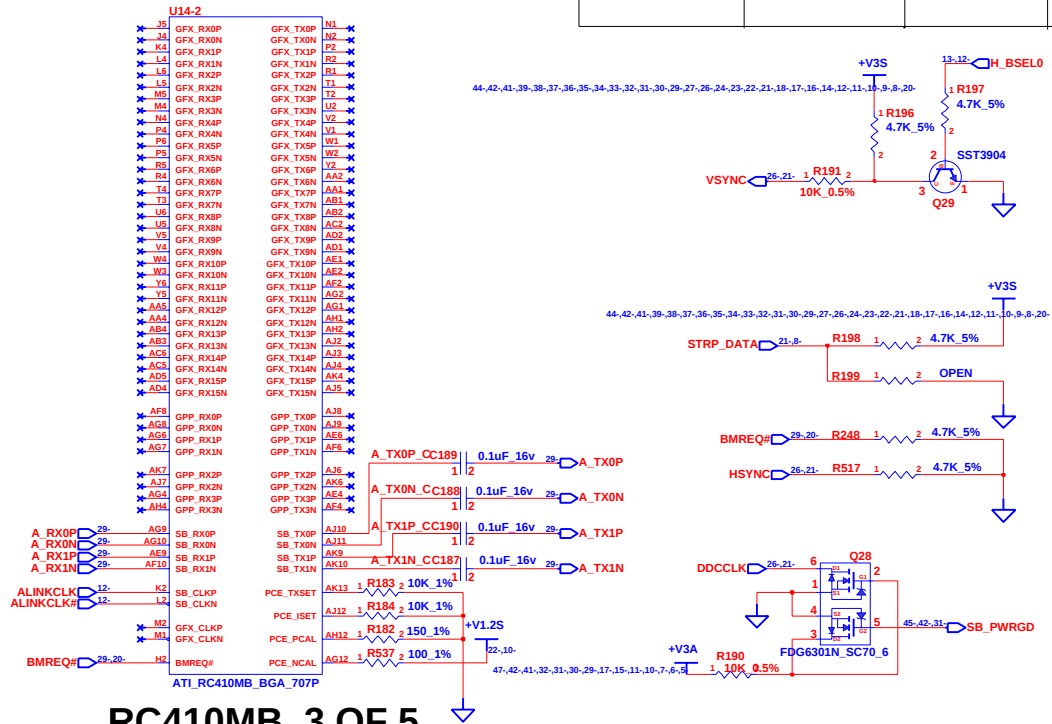
CHANGE by *Drawn Name* 21-Dec-2004

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			FSB
BMREQ#	DACHSYNC	DACVSYNC	
0	0	1	133M 7X0
0	0	0	100M 7X5



RC410MB 3 OF 5

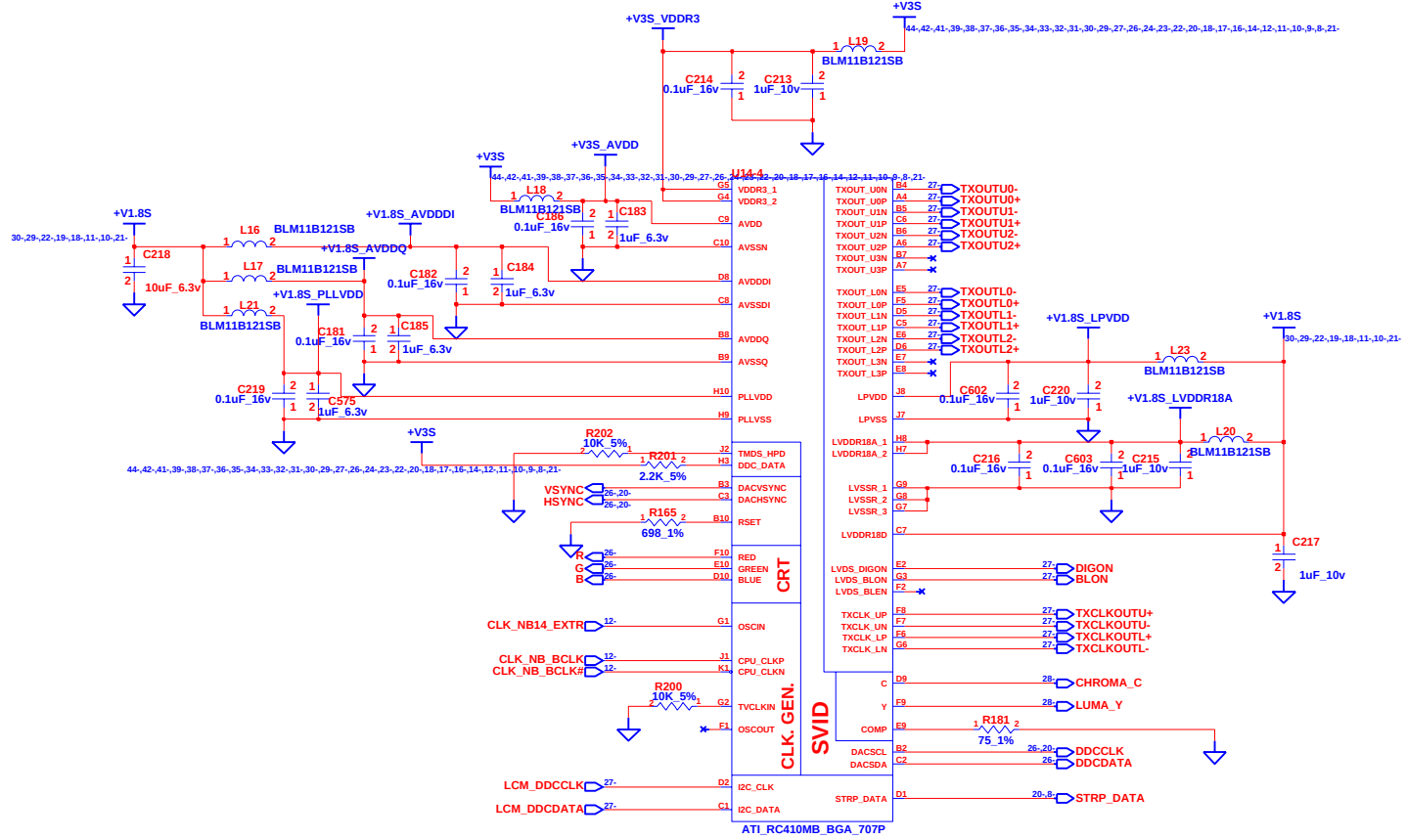
0: MOBILE CPU
1: DESKTOP CPU

INVENTEC

TITLE Knockhill 10A			
NB-3			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01

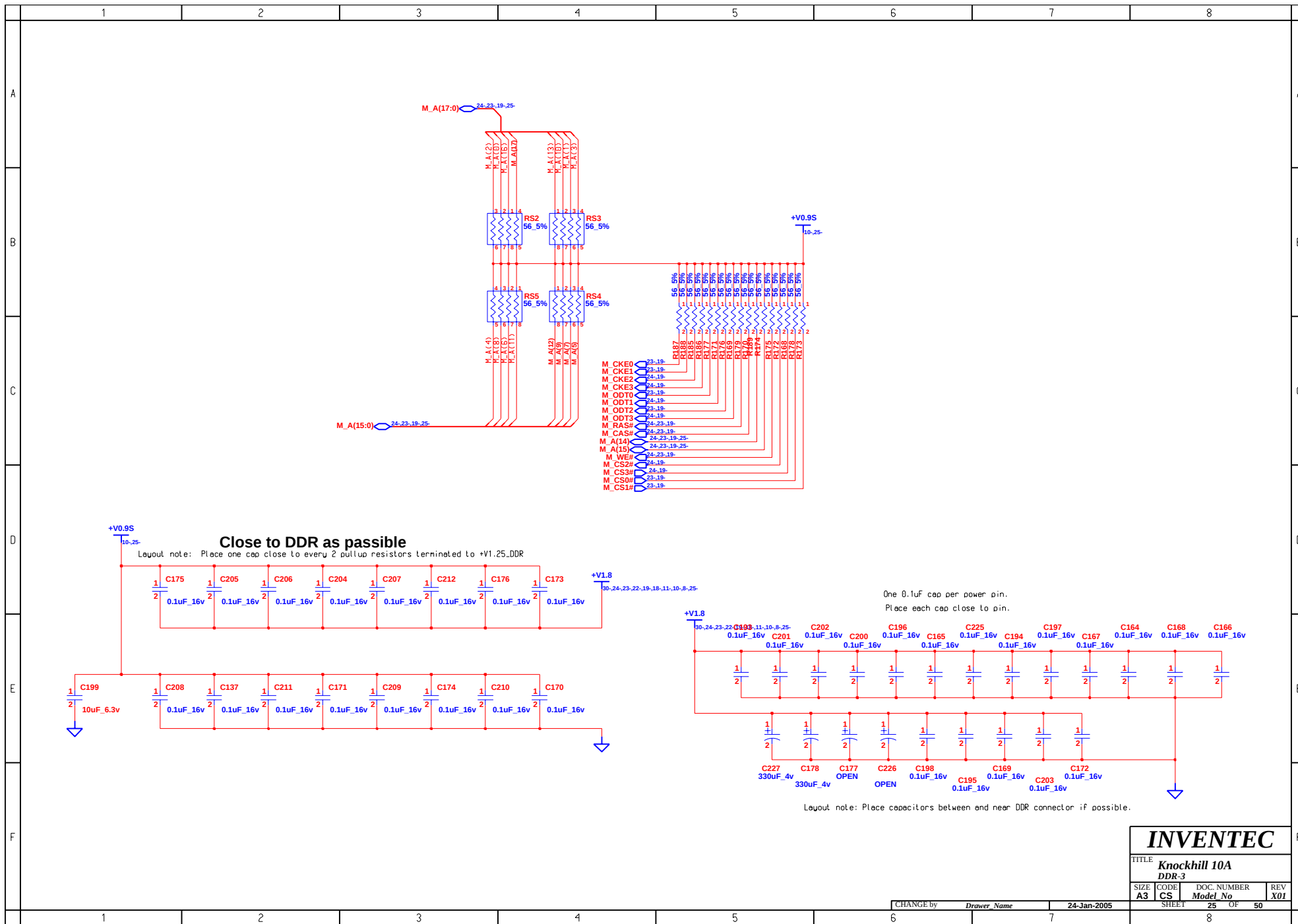
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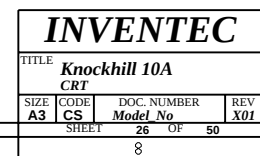
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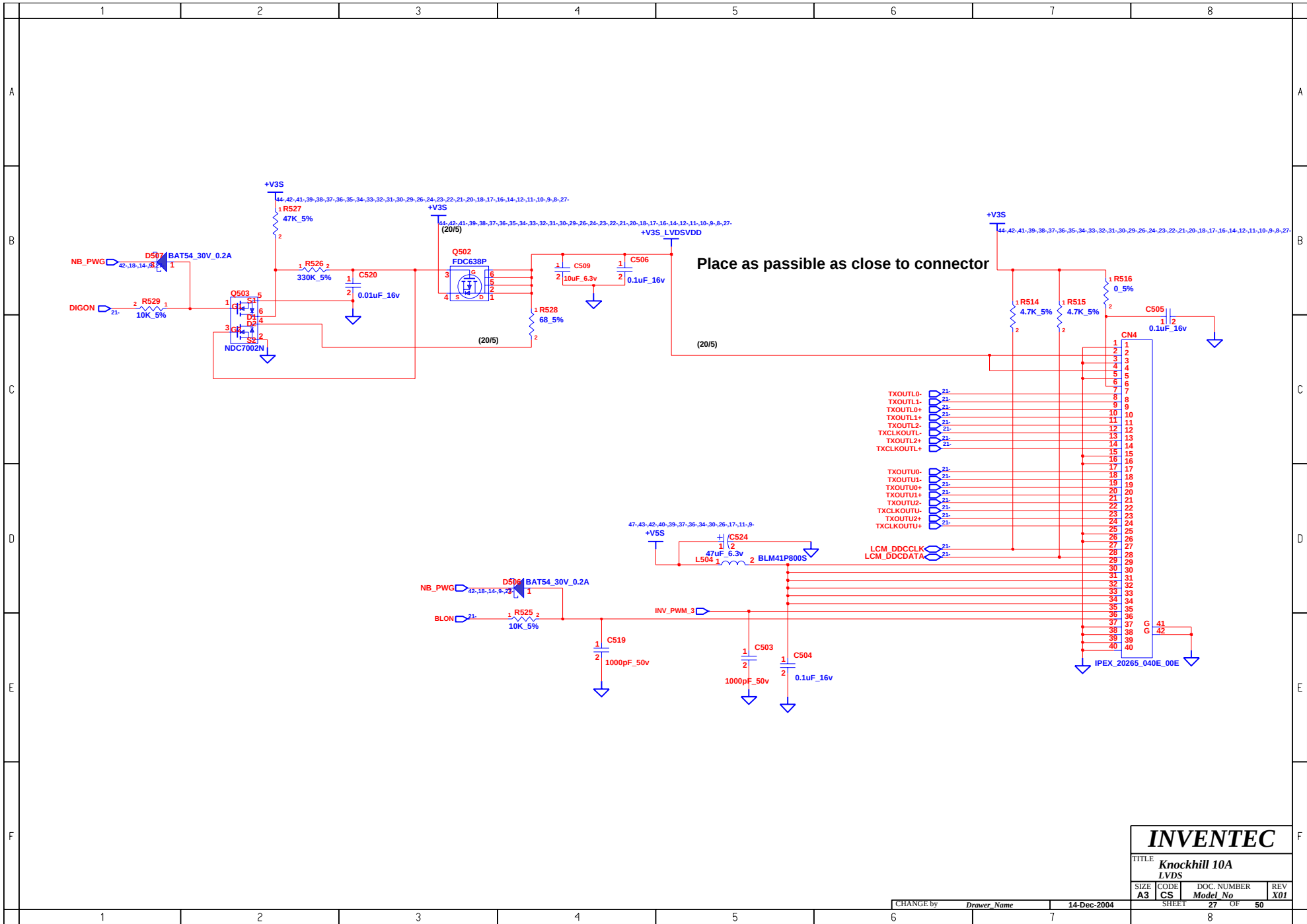


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INVENTEC			
TITLE			
Knockhill 10A			
NB-4			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01
CHANGE by		19-Nov-2004	
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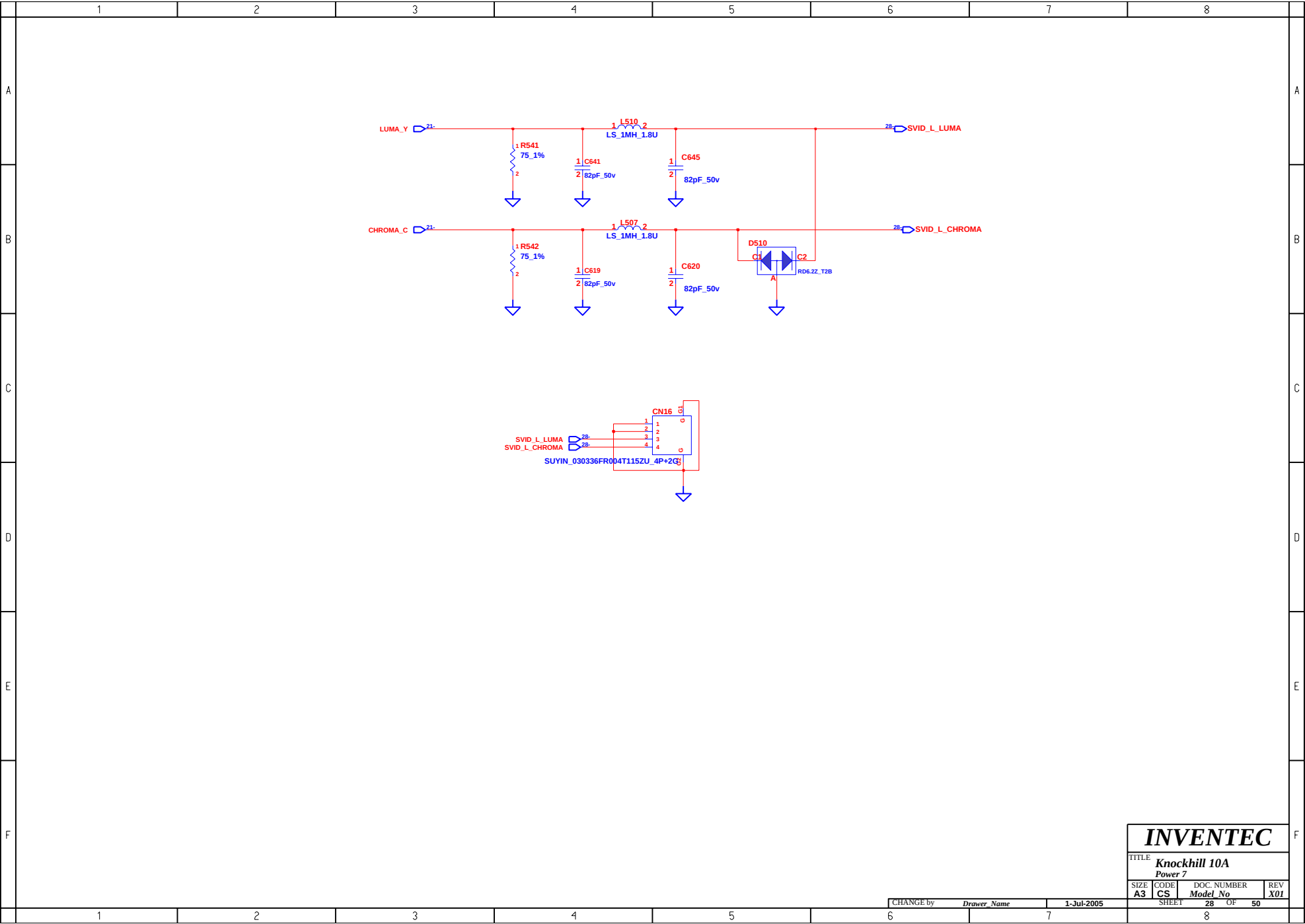


INVENTEC

TITLE			
Knockhill 10A			
LVDS			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Drawn Name* 14-Dec-2004

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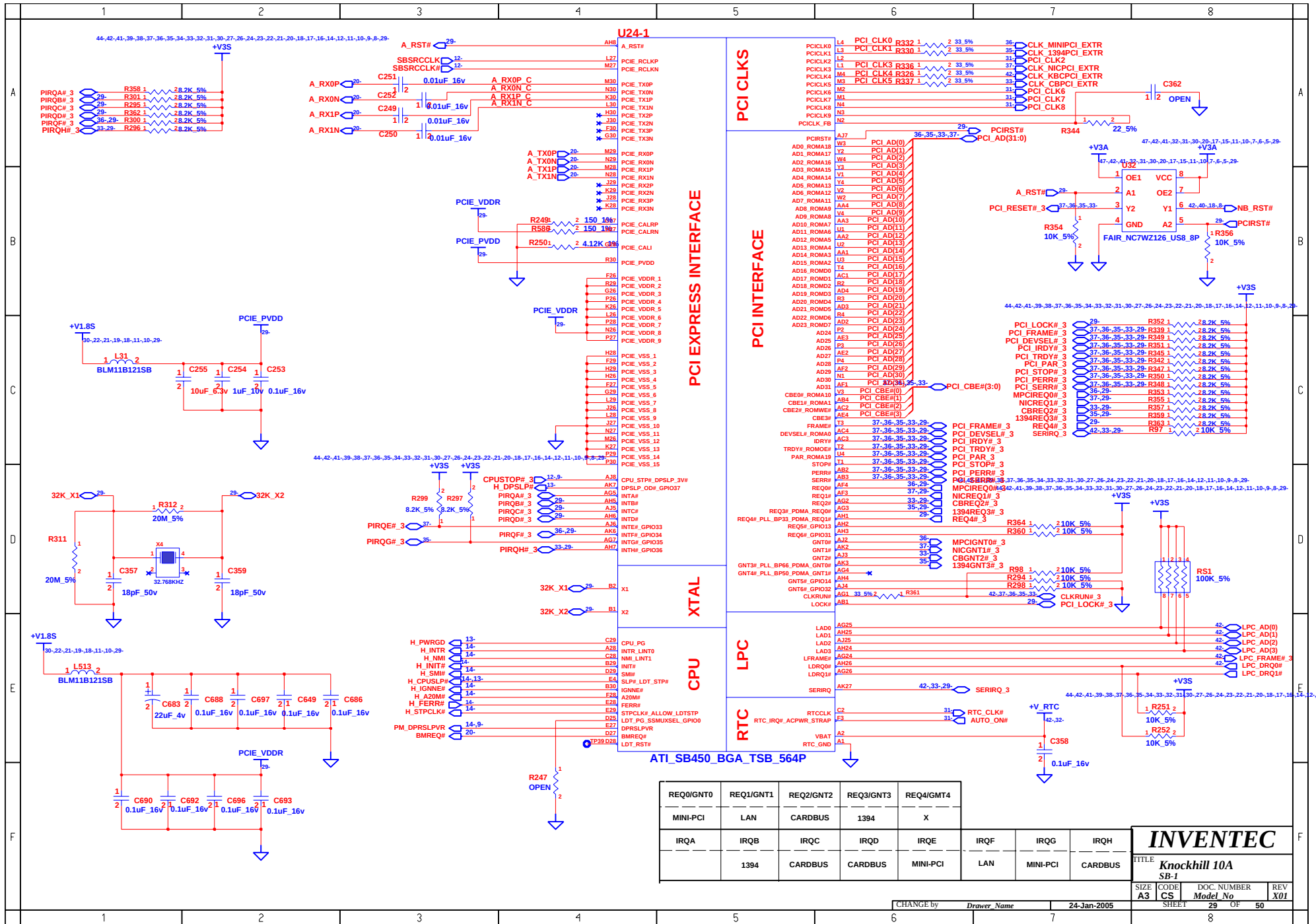


INVENTEC

TITLE			
Knockhill 10A			
Power 7			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Drawer Name* 1-Jul-2005

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REQ0/GNT0	REQ1/GNT1	REQ2/GNT2	REQ3/GNT3	REQ4/GMT4	IRQA	IRQB	IRQC	IRQD	IRQE	IRQF	IRQG	IRQH
MINI-PCI	LAN	CARDBUS	1394	X	1394	CARDBUS	CARDBUS	CARDBUS	MINI-PCI	LAN	MINI-PCI	CARDBUS

CHANGE by

Drawer Name

24-Jan-2005

SIZE

A3

CODE

CS

DOC. NUMBER

29

REV

X01

INVENTEC

TITLE

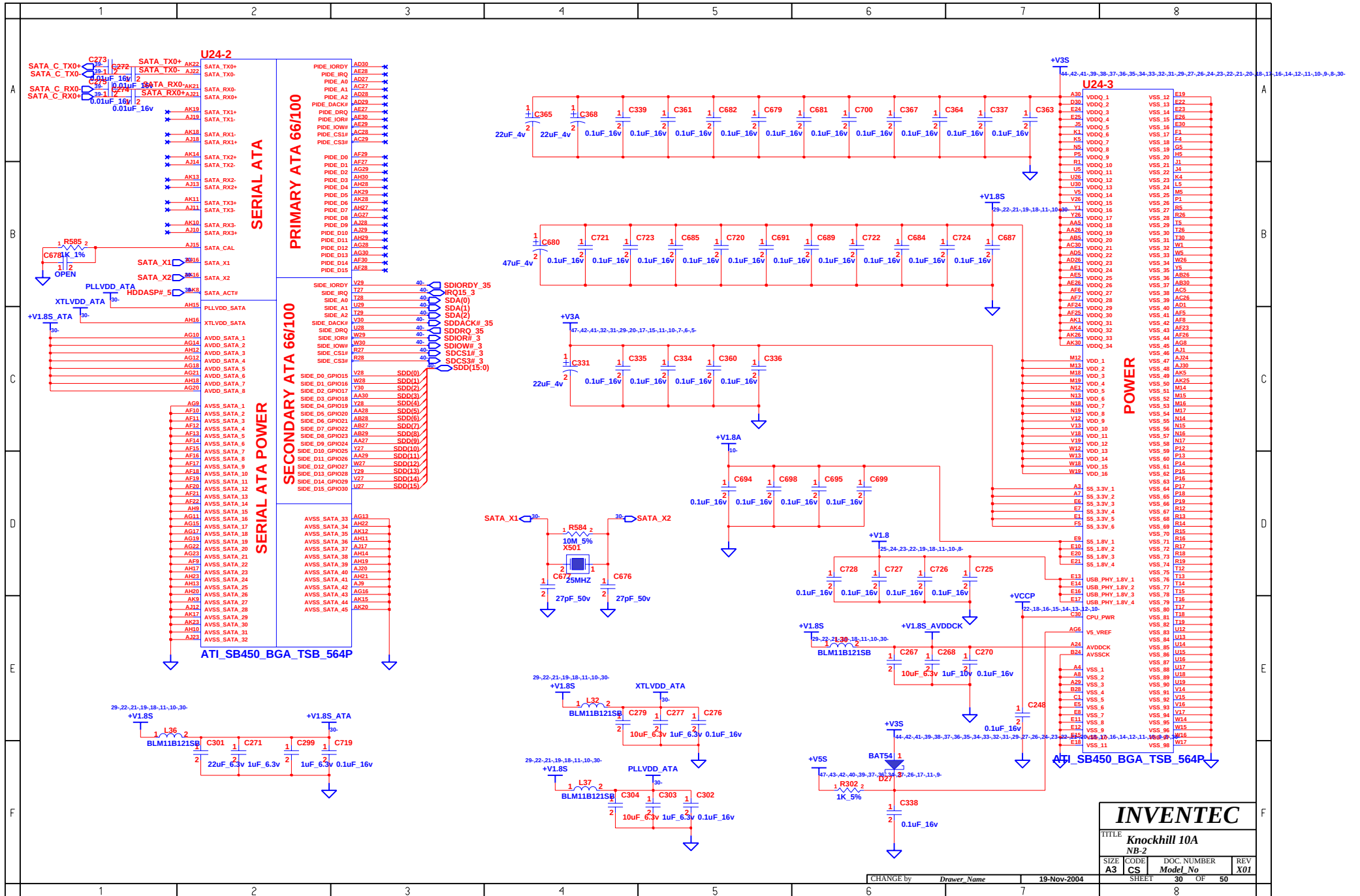
Knockhill 10A SB-1

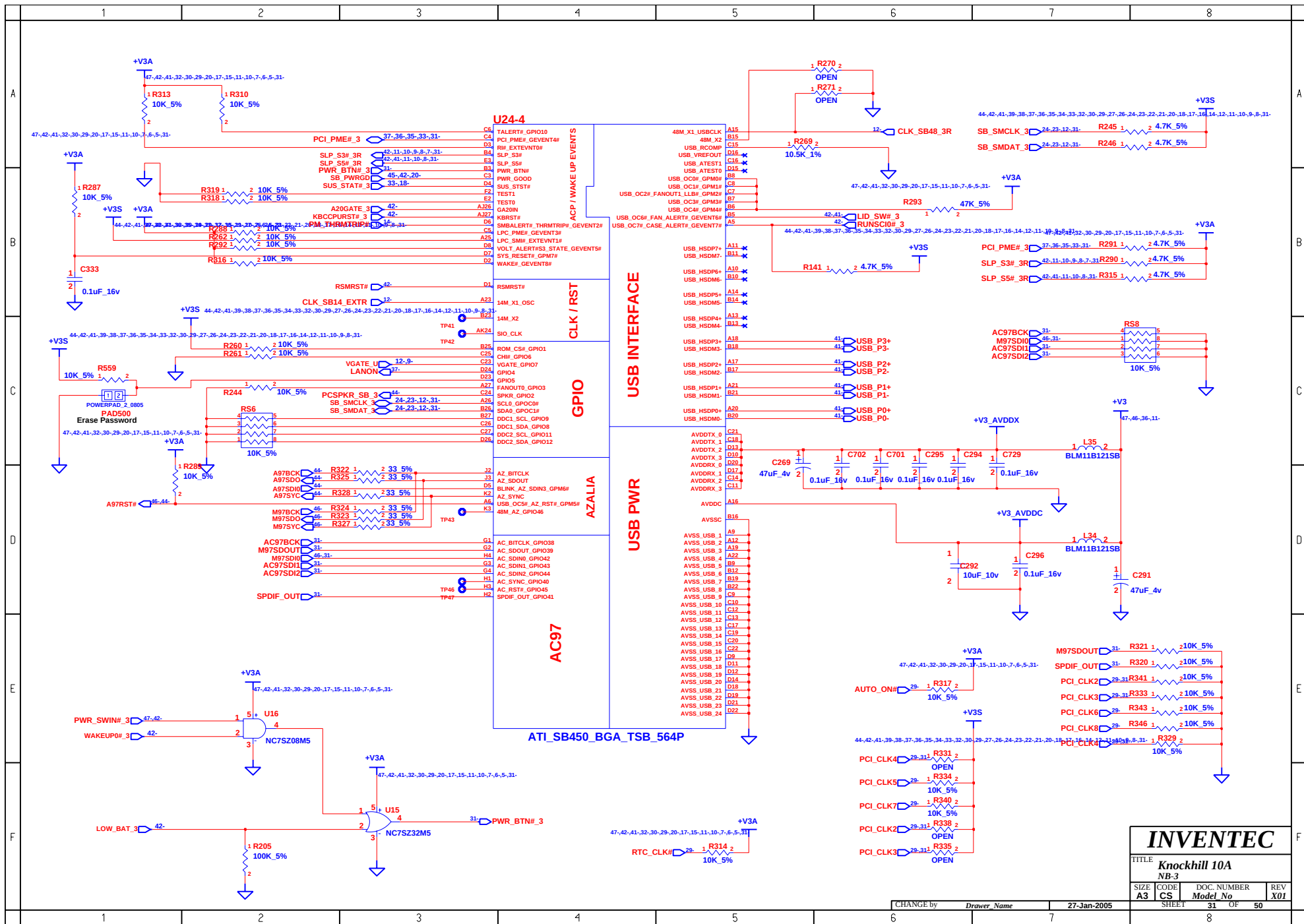
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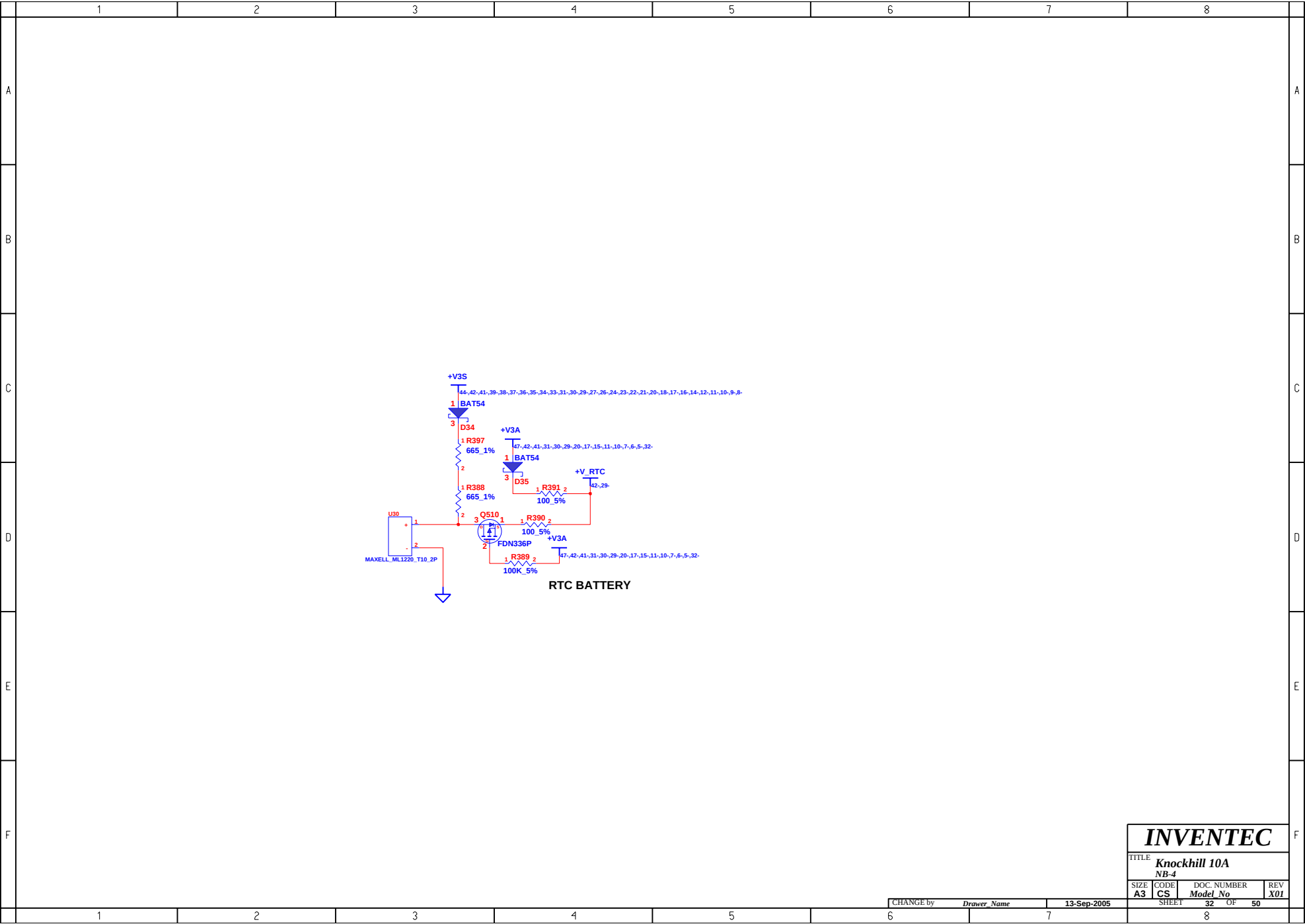


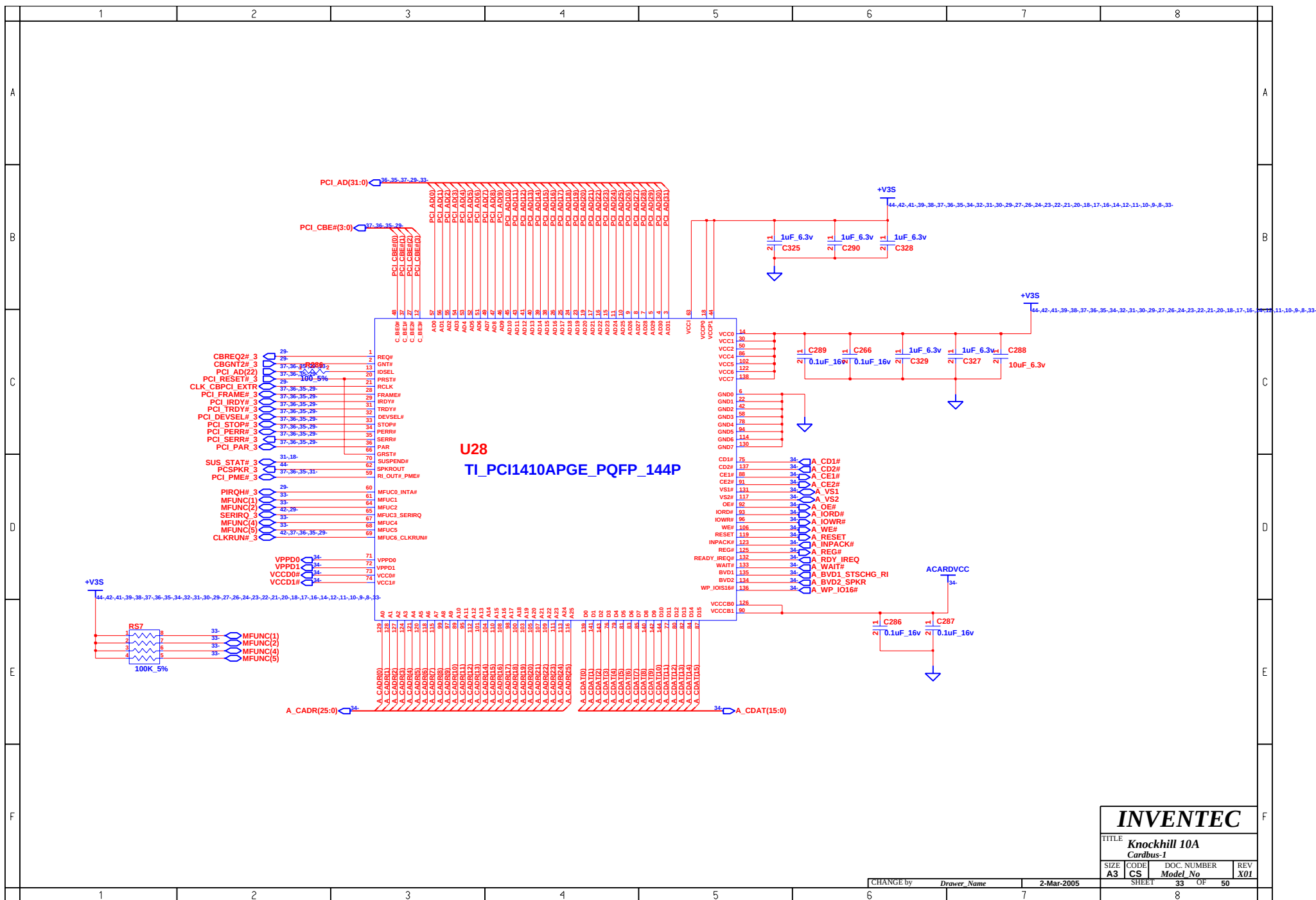


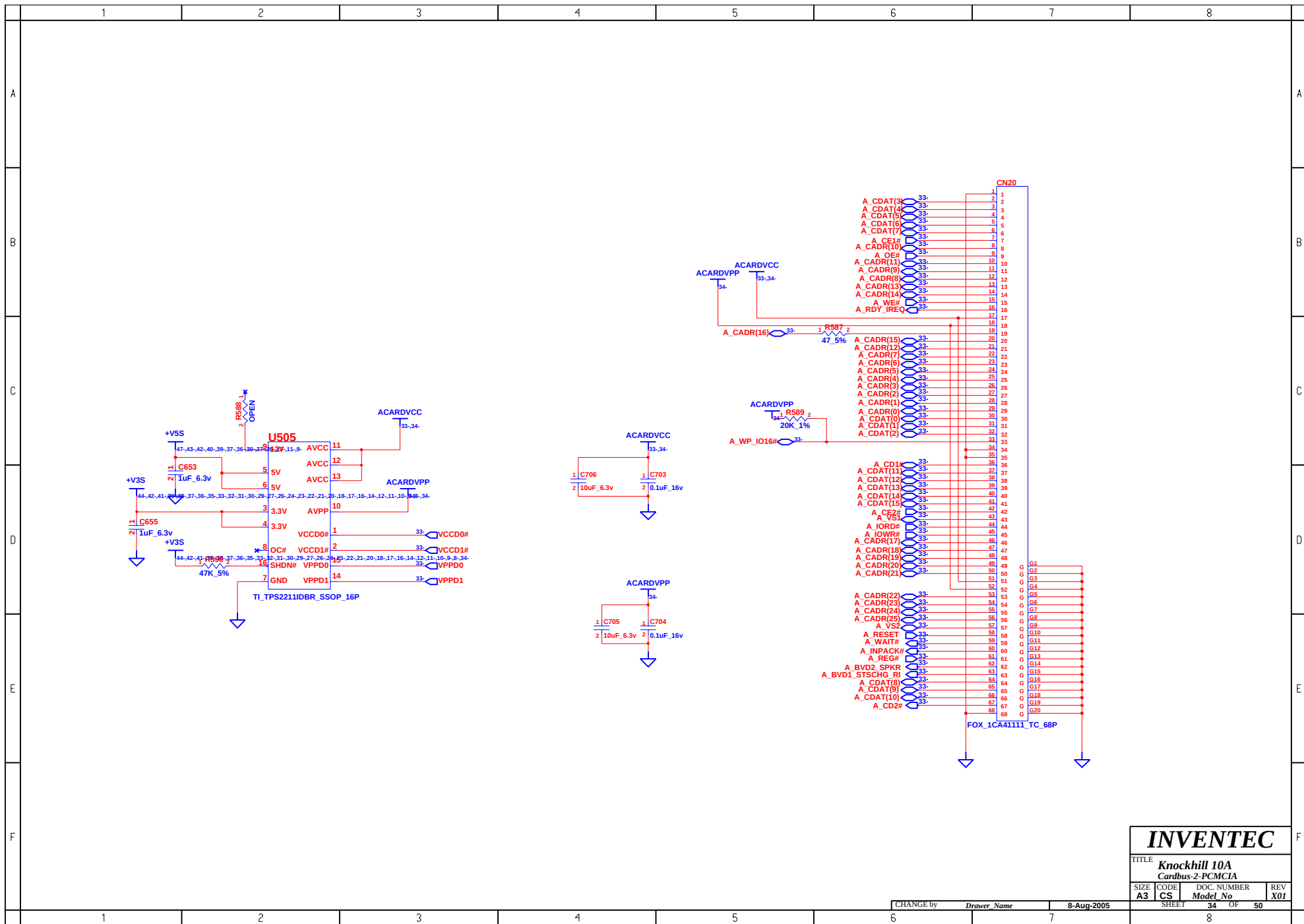
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TITLE
Knockhill 10A

SIZE CODE DOC. NUMBER REV
A3 CS Model No X01







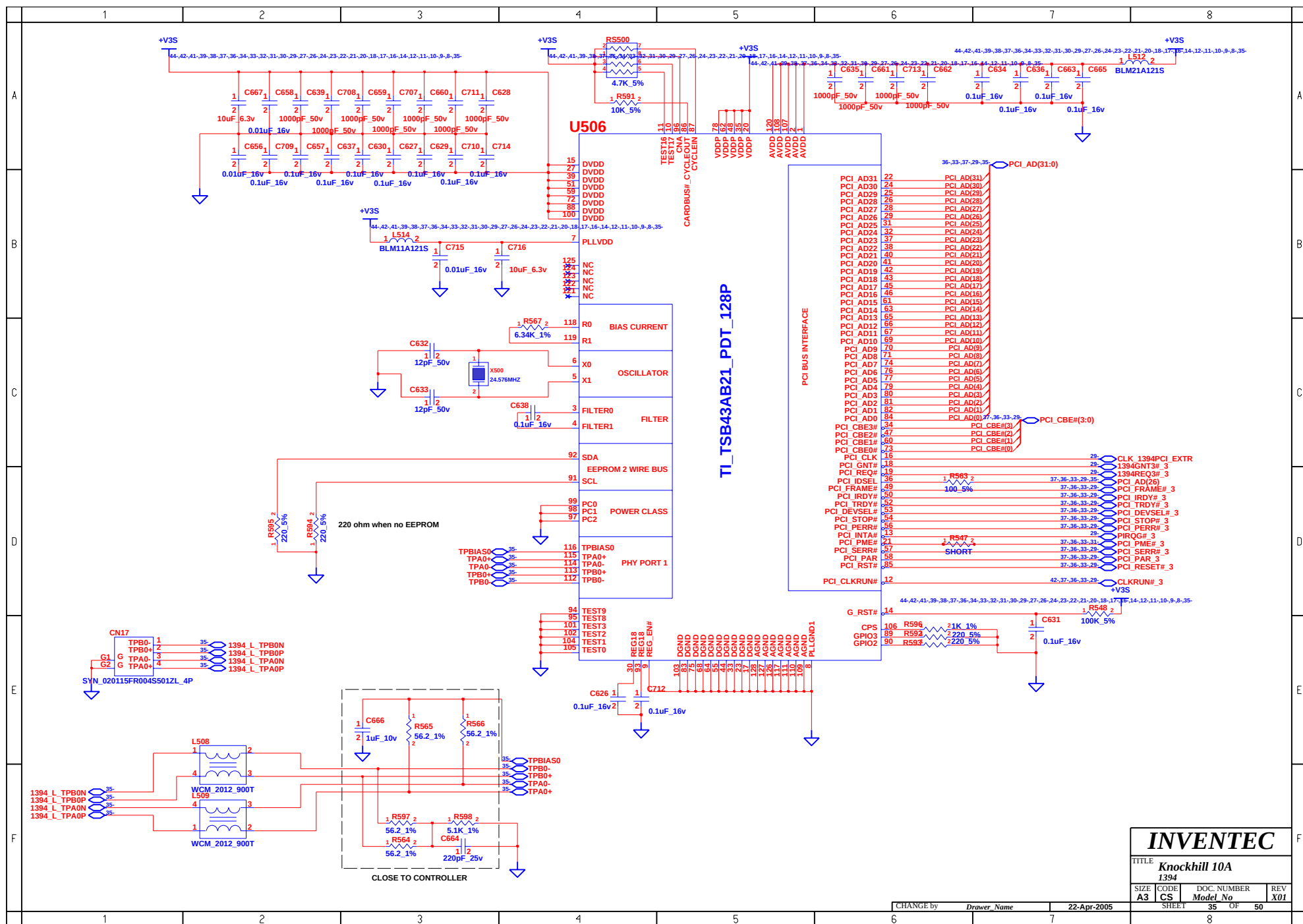
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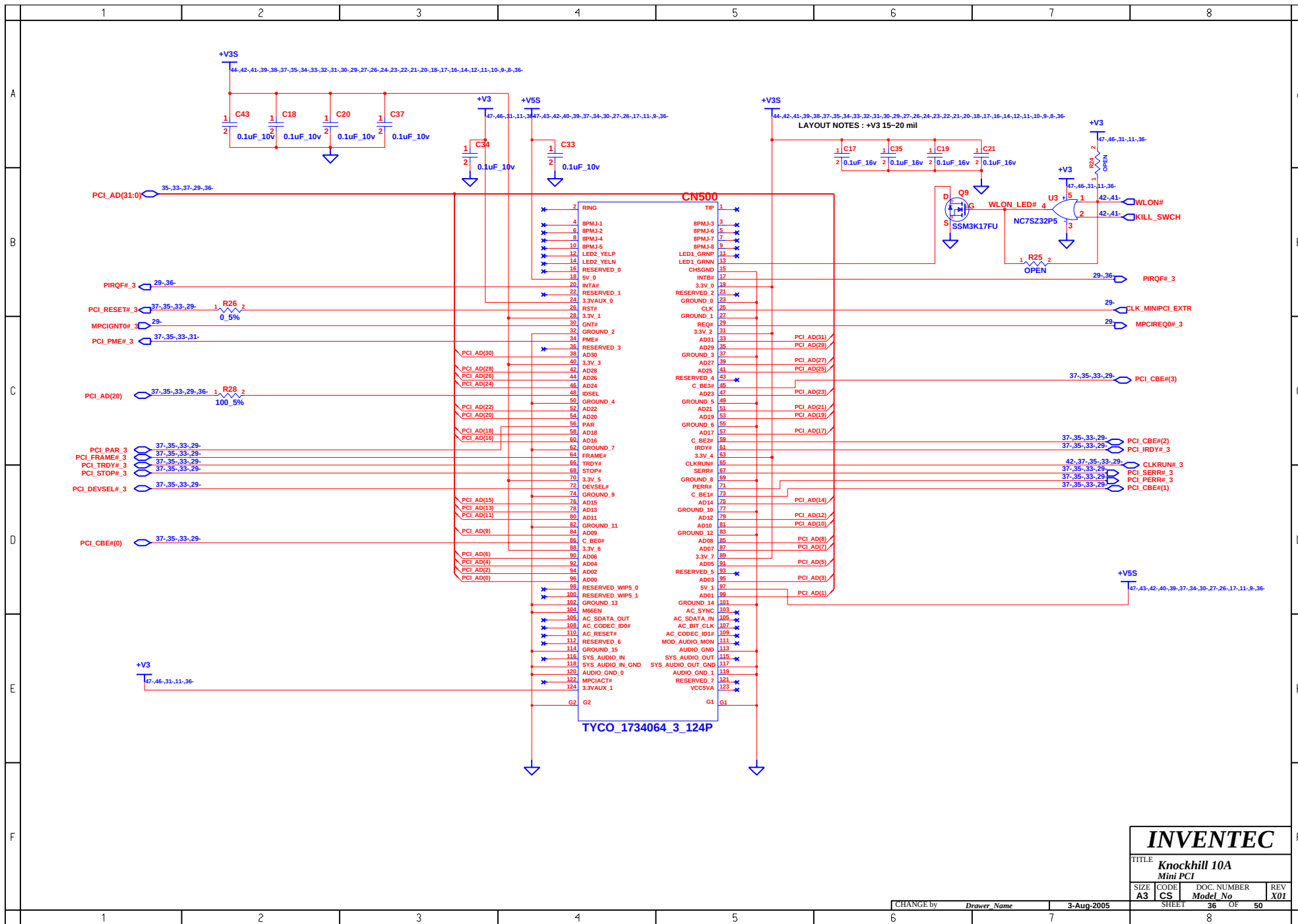
TITLE
Knockhill 10A
Cardbus-2-PCMCIA

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Drawer Name* 8-Aug-2005

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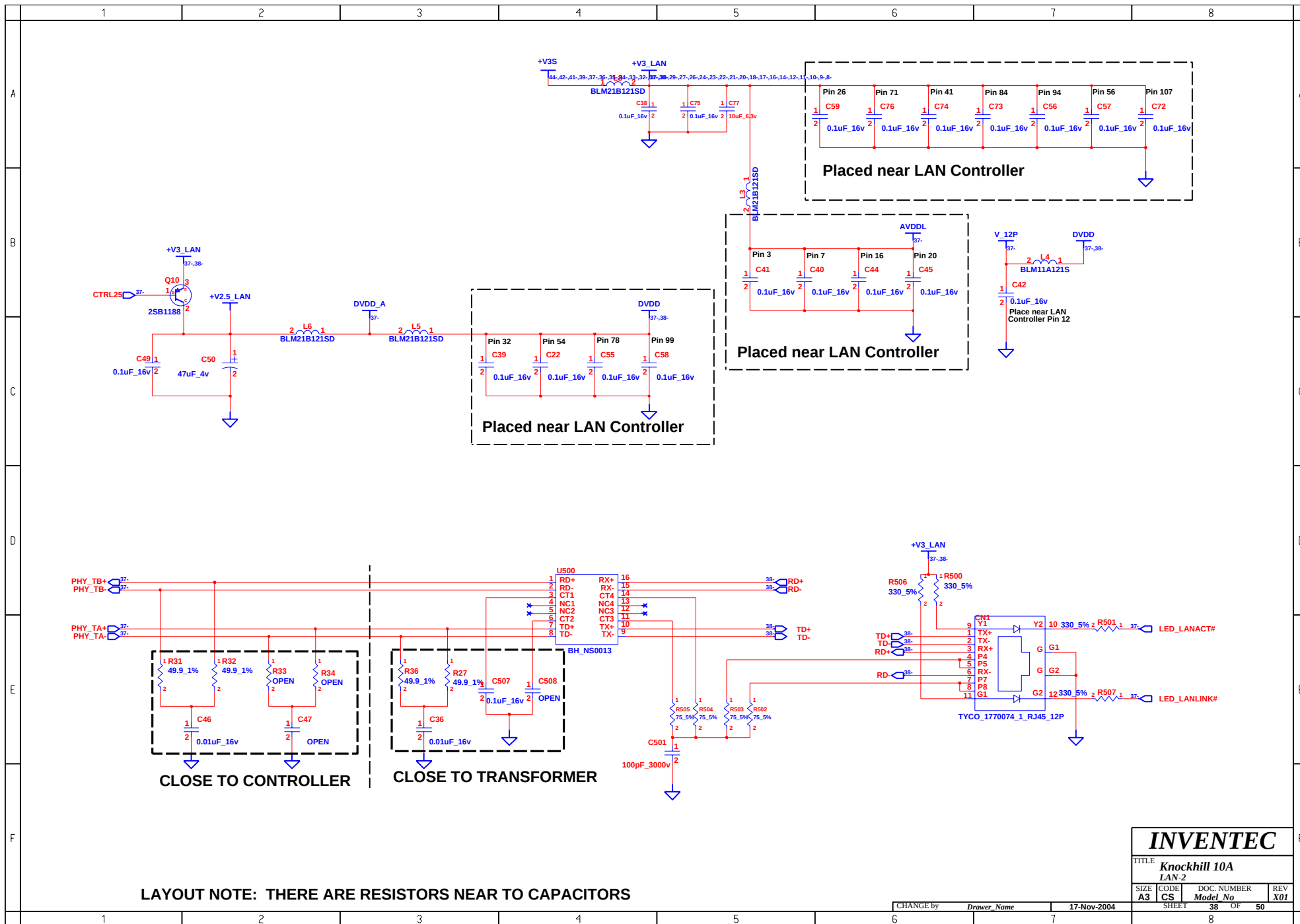
INVENTEC

TITLE
Knockhill 10A
Mini PCI

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Drawer Name* 3-Aug-2005

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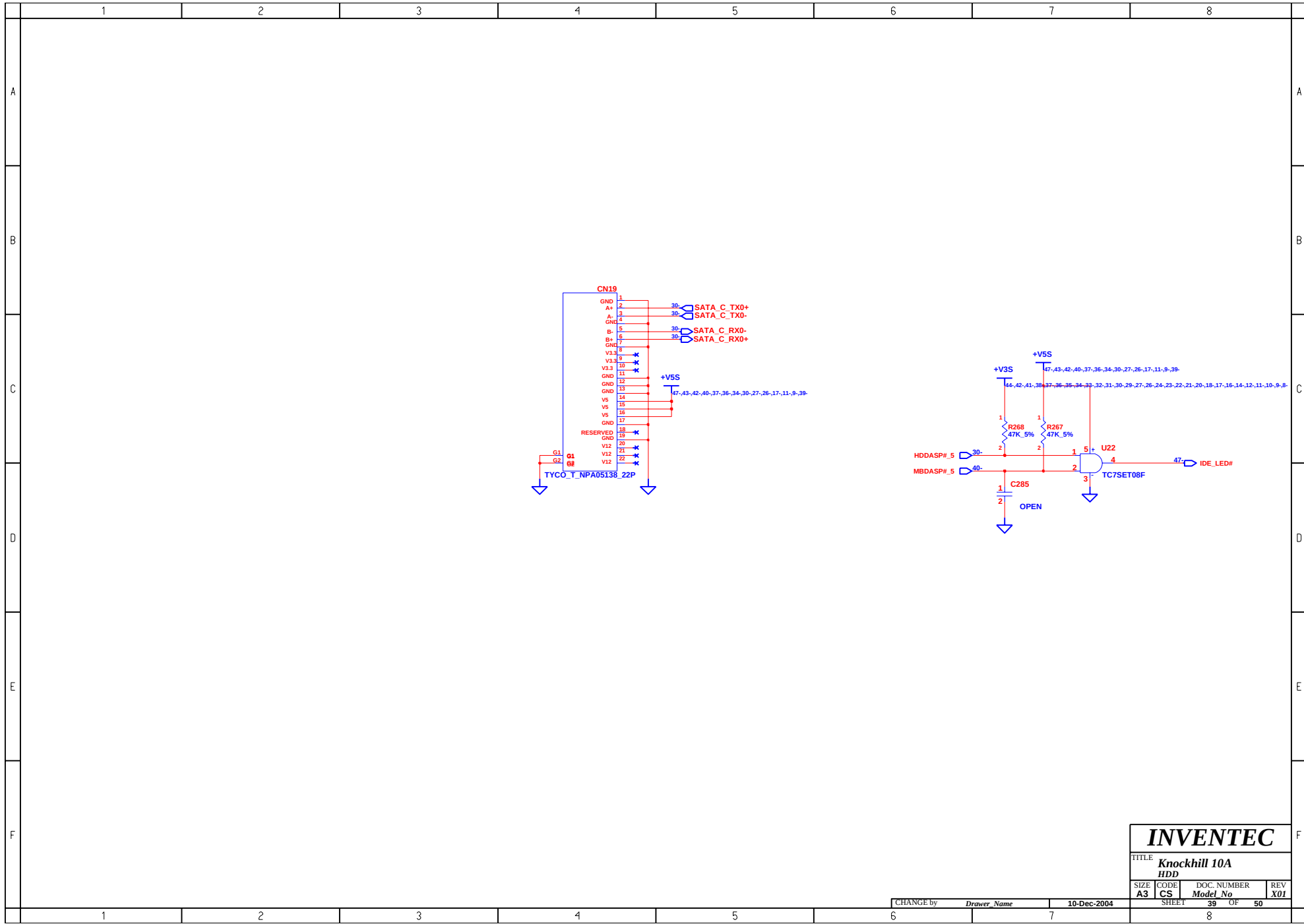


INVENTEC

TITLE			
Knockhill 10A			
LAN-2			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Drawer Name* 17-Nov-2004

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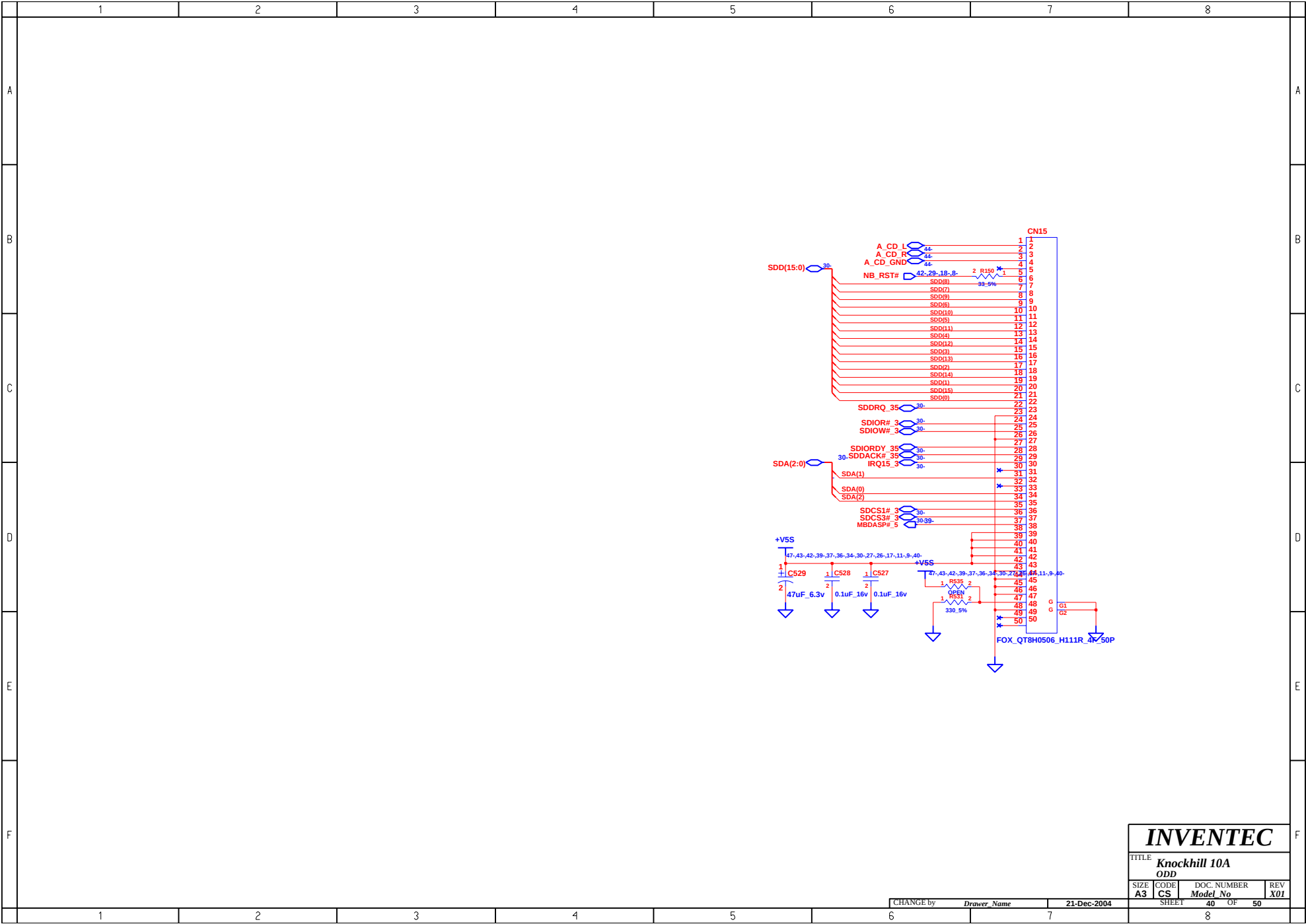


INVENTEC

TITLE			
Knockhill 10A			
HDD			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Drawer Name* 10-Dec-2004

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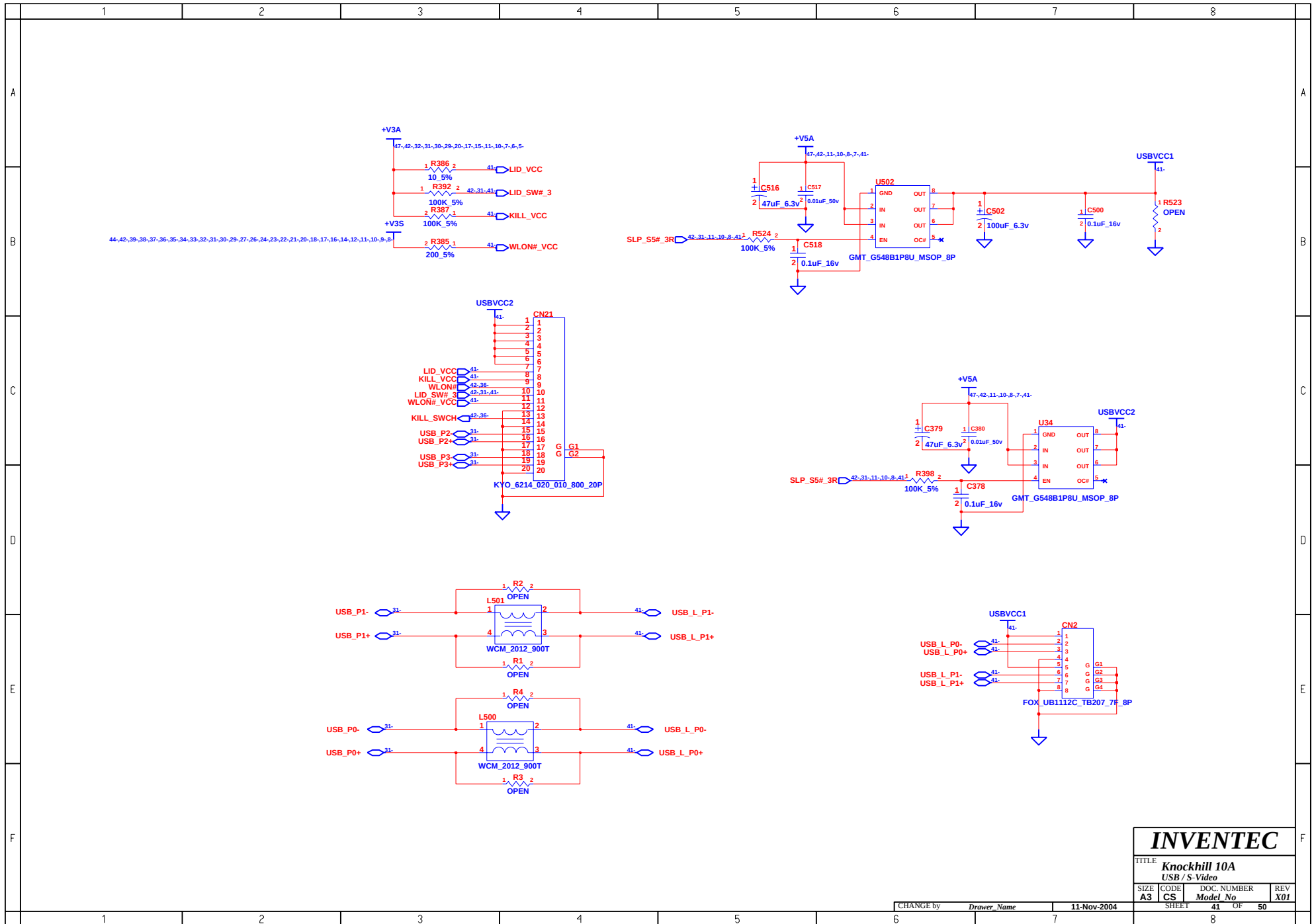


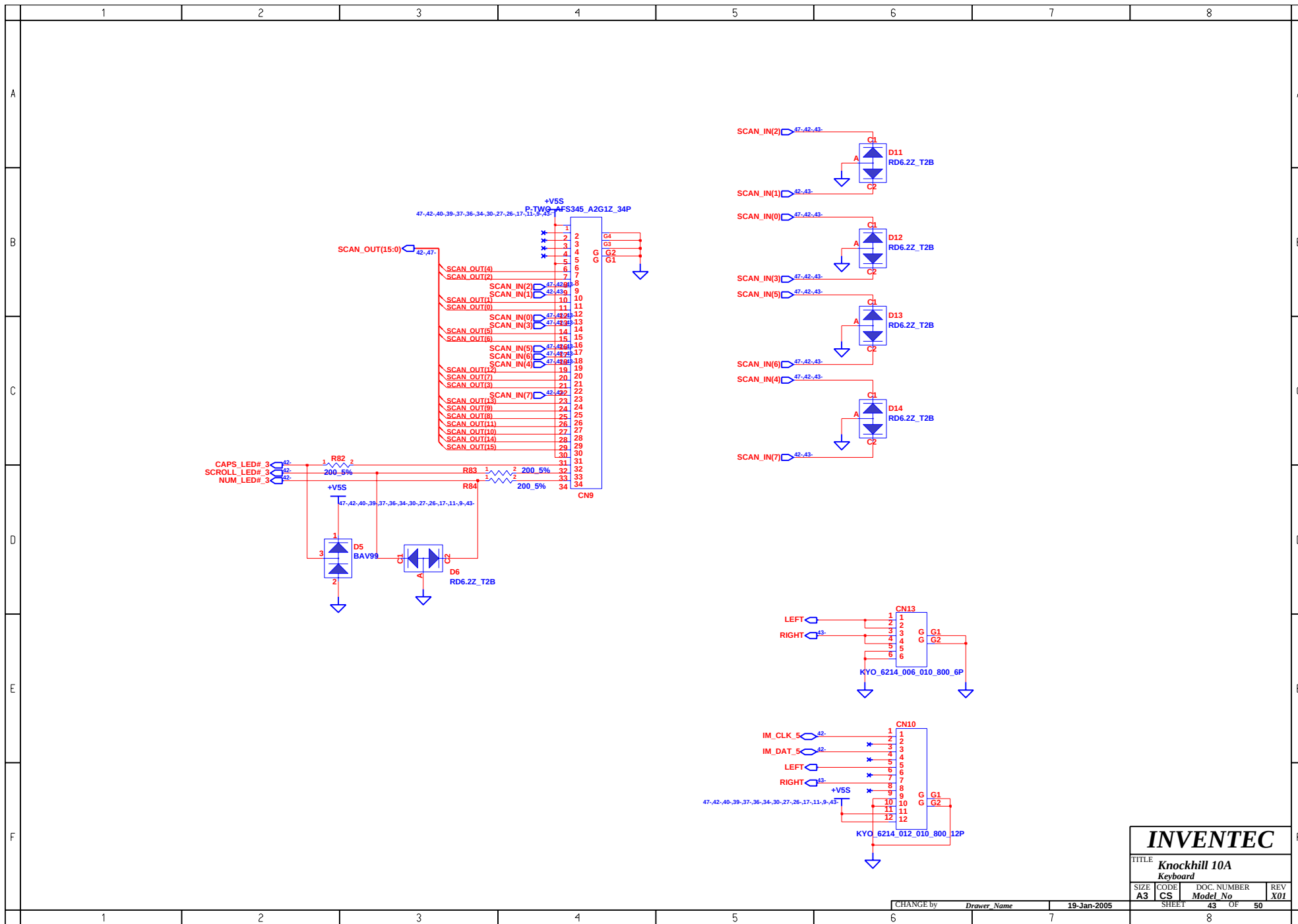
INVENTEC

TITLE			
Knockhill 10A			
ODD			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Drawer Name* 21-Dec-2004

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INVENTEC

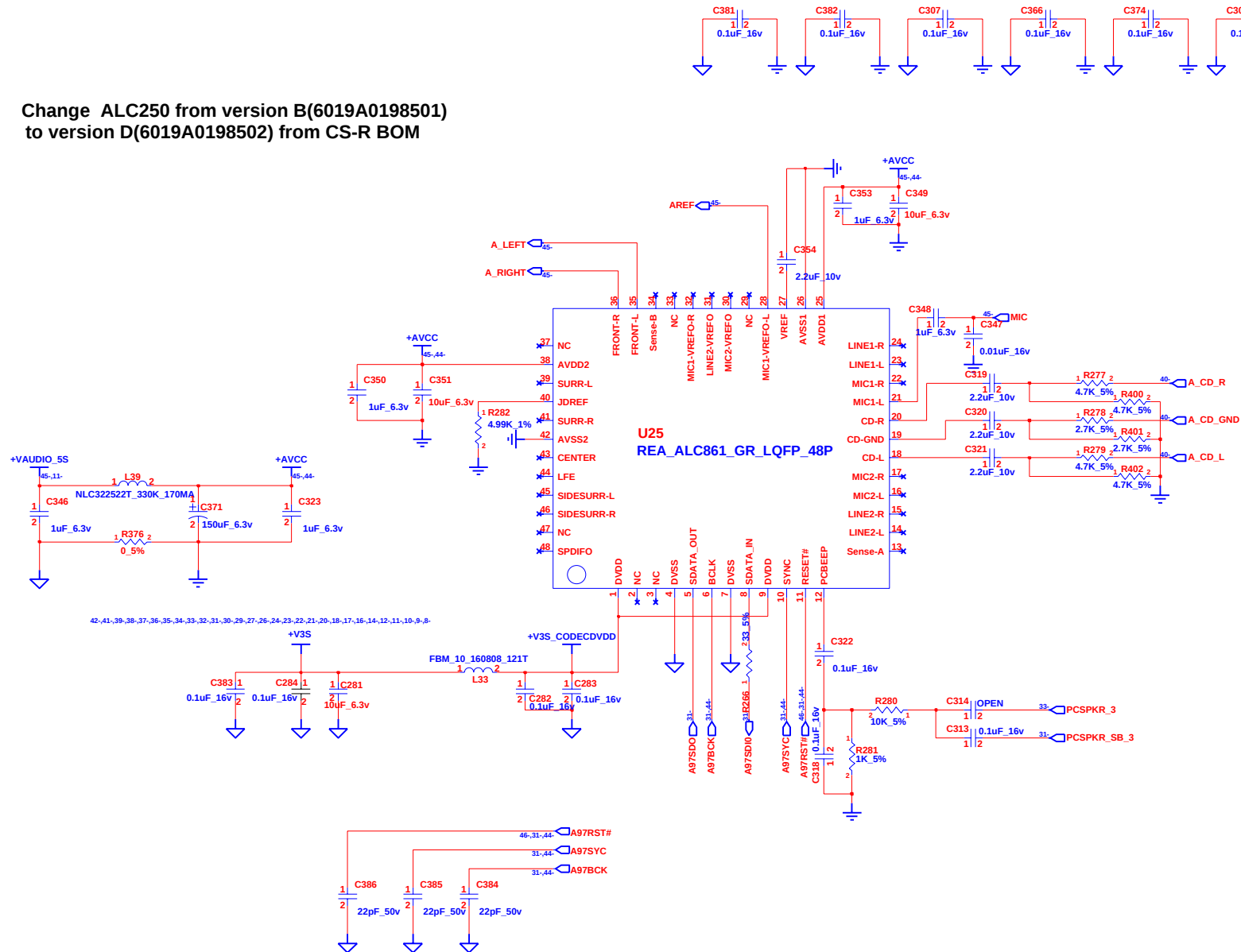
TITLE
Knockhill 10A
Keyboard

SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01
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CHANGE by *Drawn Name* 19-Jan-2005

Change ALC250 from version B(6019A0198501)
to version D(6019A0198502) from CS-R BOM

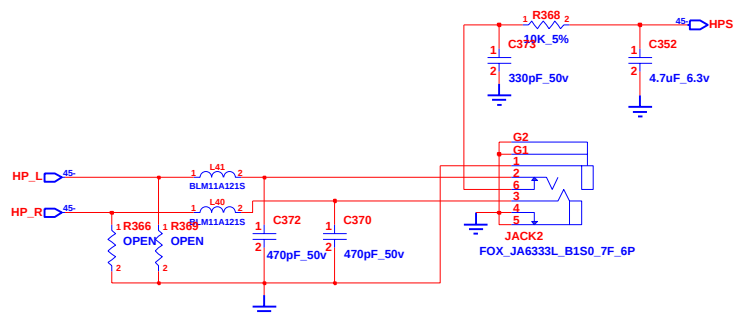
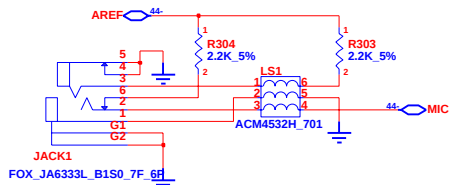
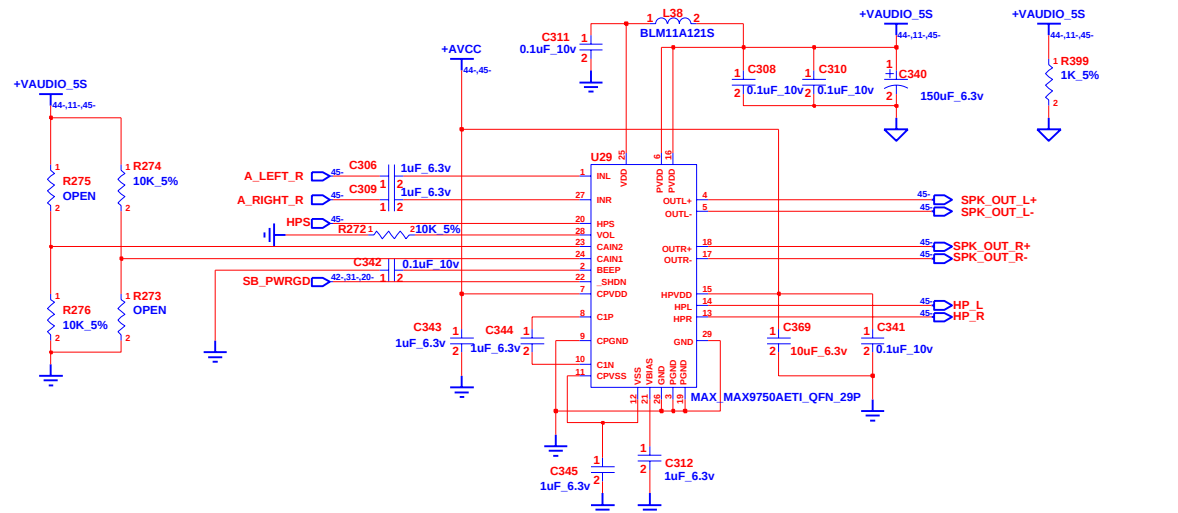
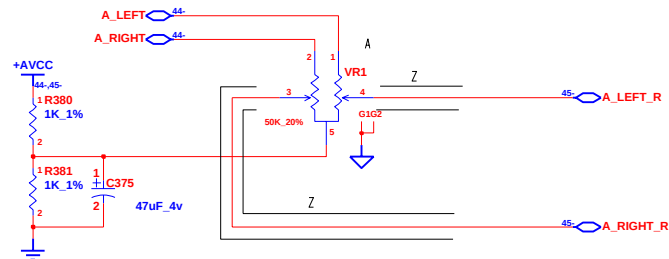
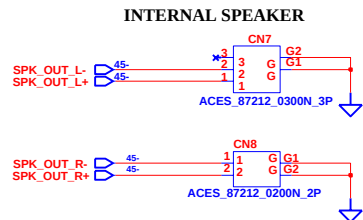


INVENTEC

TITLE			
Knockhill 10A			
Audio-1-Codec			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Drawer Name* 10-Dec-2004

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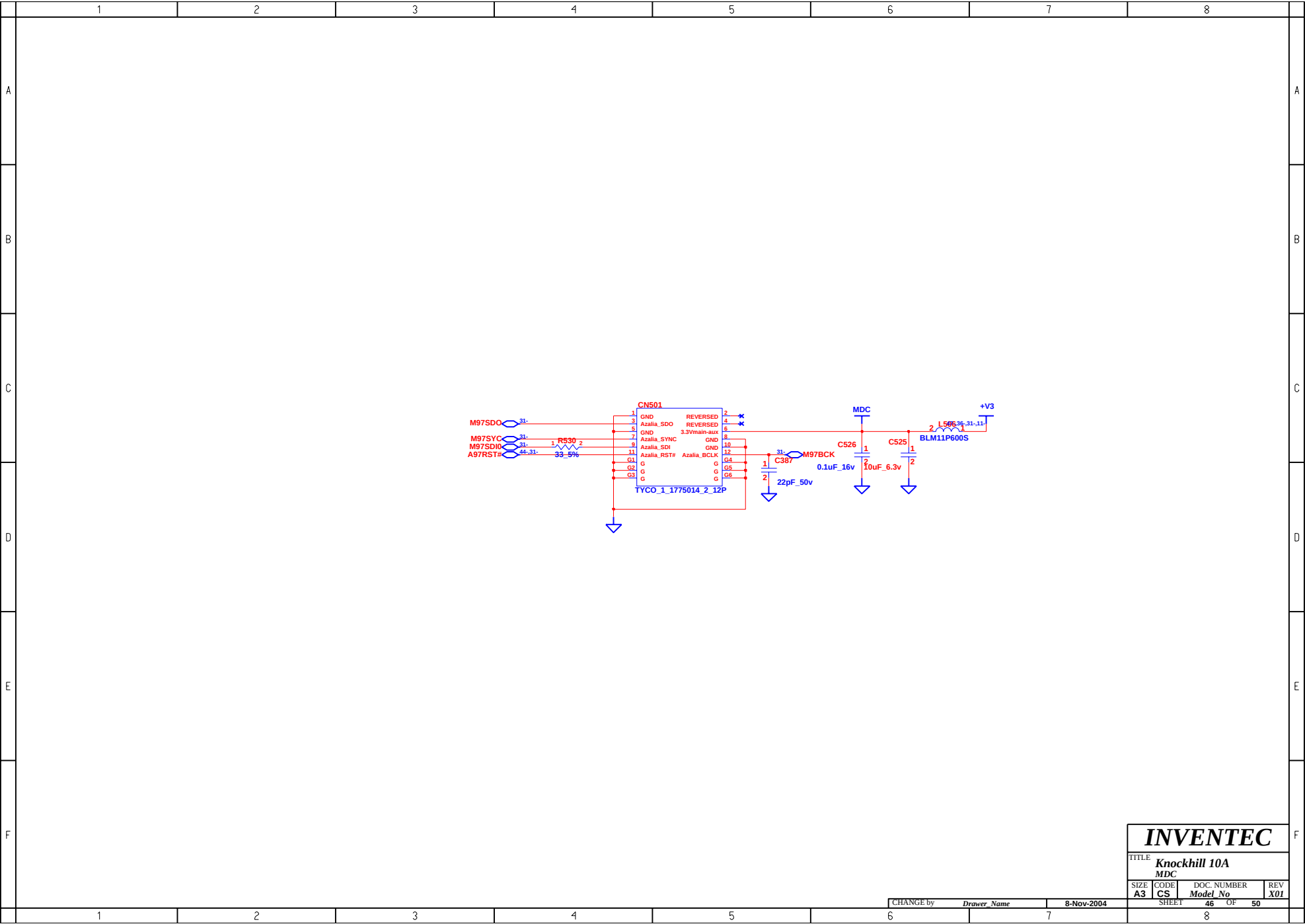
INVENTEC

TITLE
Knockhill 10A
Audio-3-Lin IN/OUT

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Drawer Name* 17-Nov-2004

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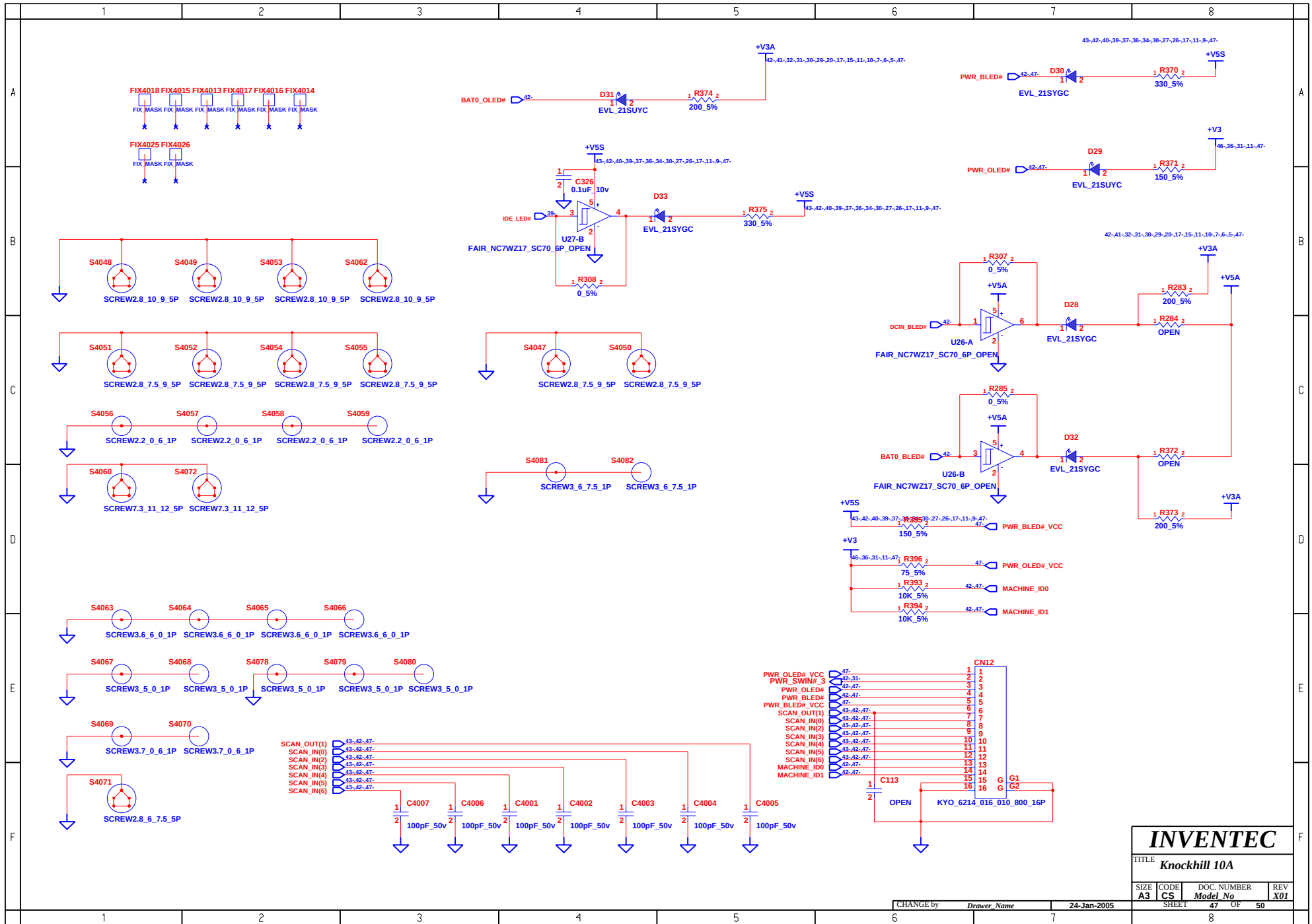


INVENTEC

TITLE			
Knockhill 10A			
MDC			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Drawn Name* 8-Nov-2004

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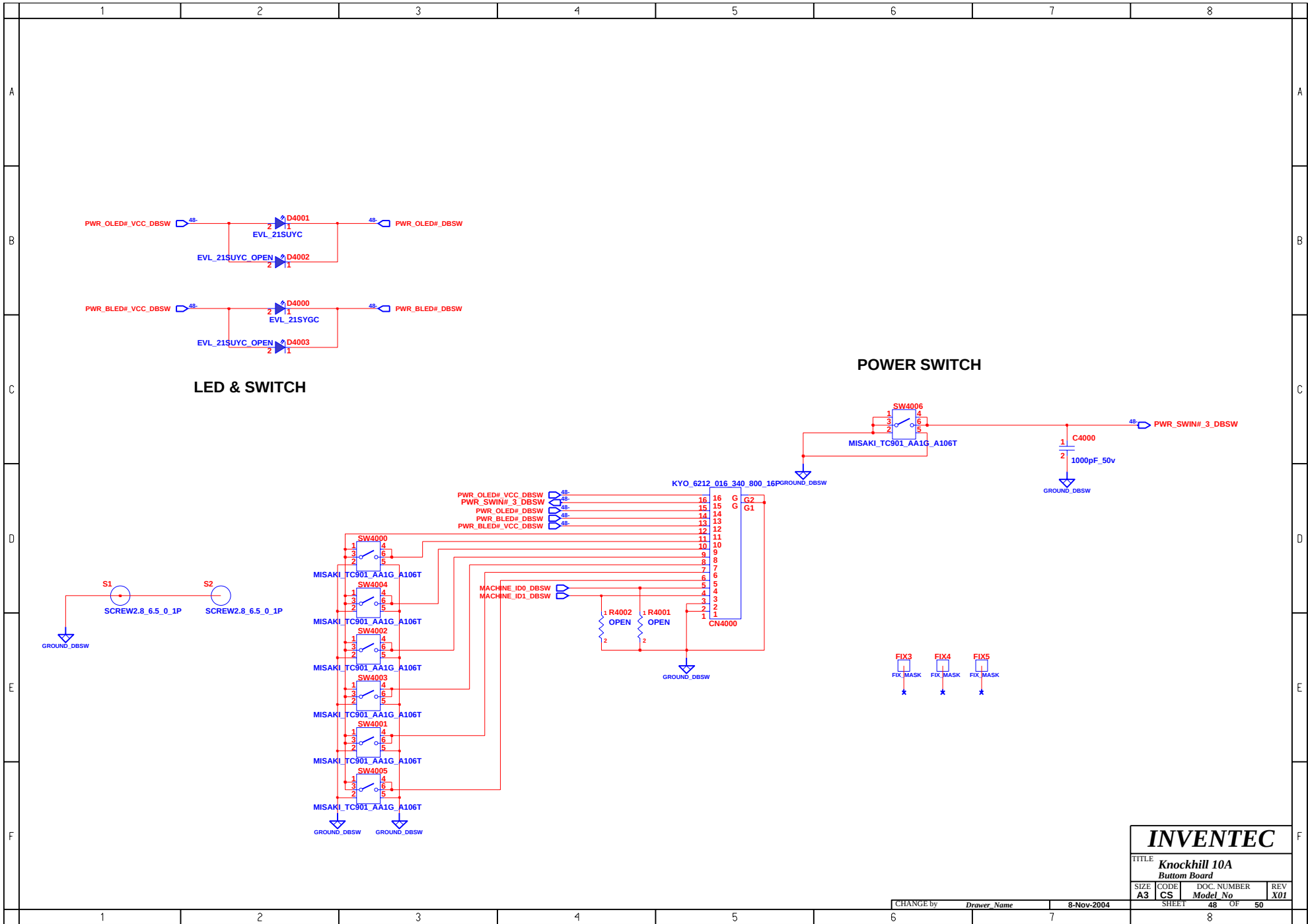
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TITLE
Knockhill 10A

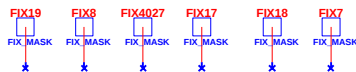
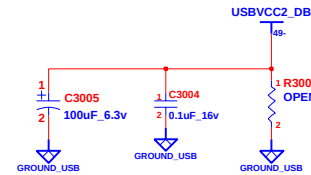
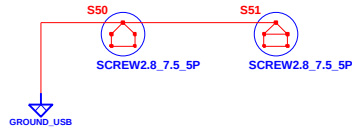
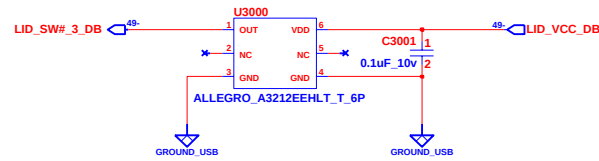
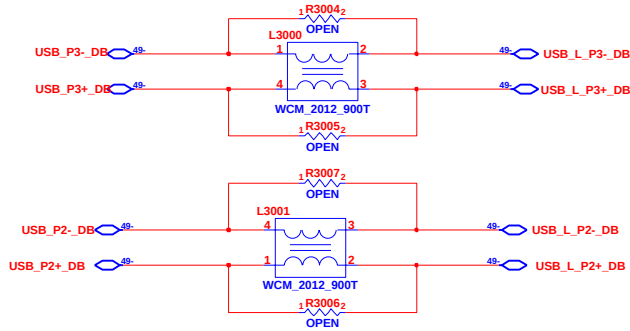
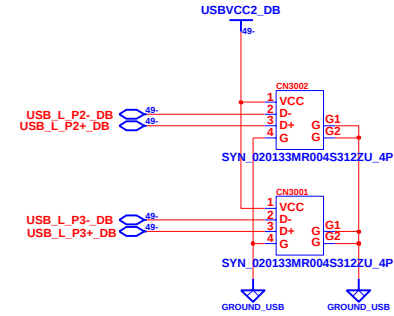
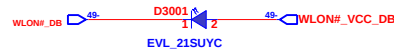
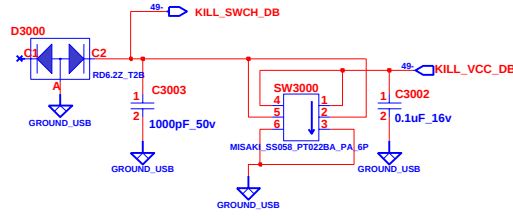
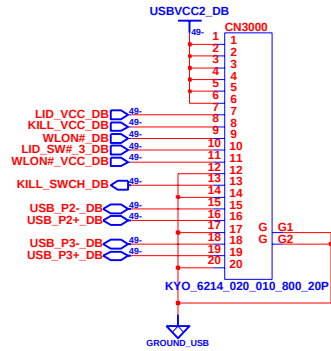
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by	Drawer Name	24-Jan-2005
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KILL SWITCH



INVENTEC

TITLE
Knockhill 10A
USB/1394/SVIDEO Board

SIZE CODE CS DOC. NUMBER REV X01

CHANGE by Drawer Name 6-Aug-2005

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