

2008.02.04

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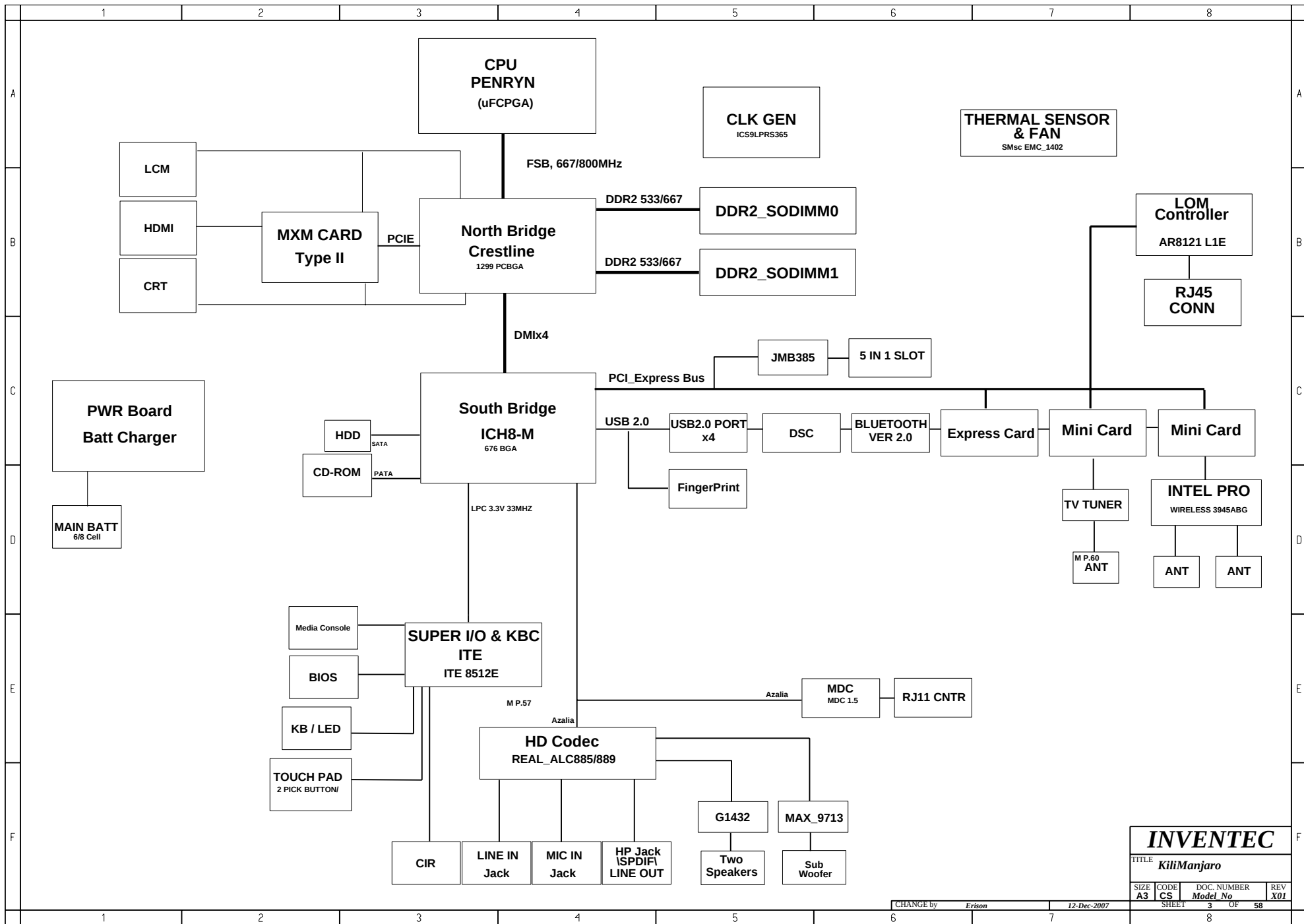
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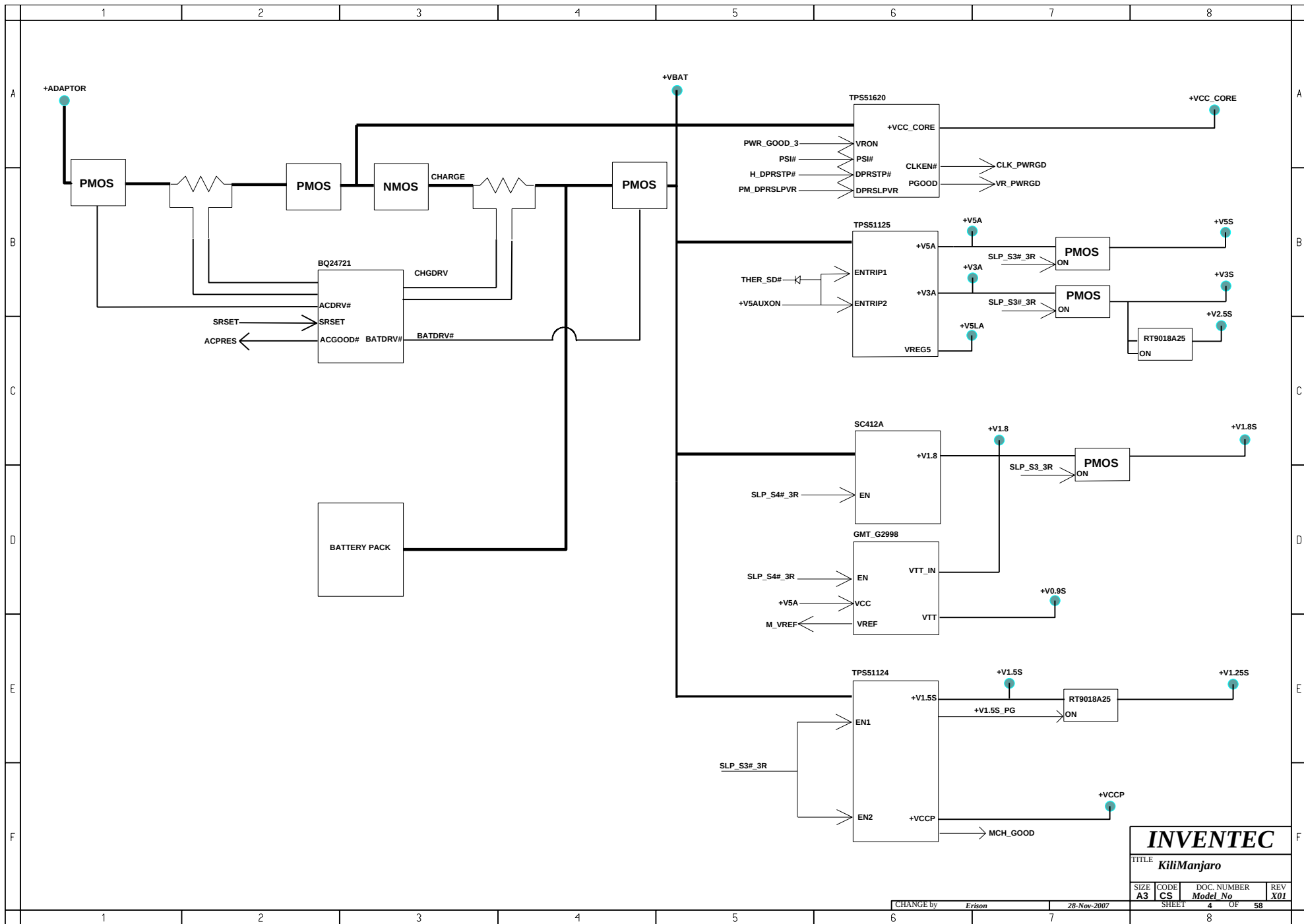
TITLE
KiliManjaro

SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01
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CHANGE by **Erison** 12-Dec-2007

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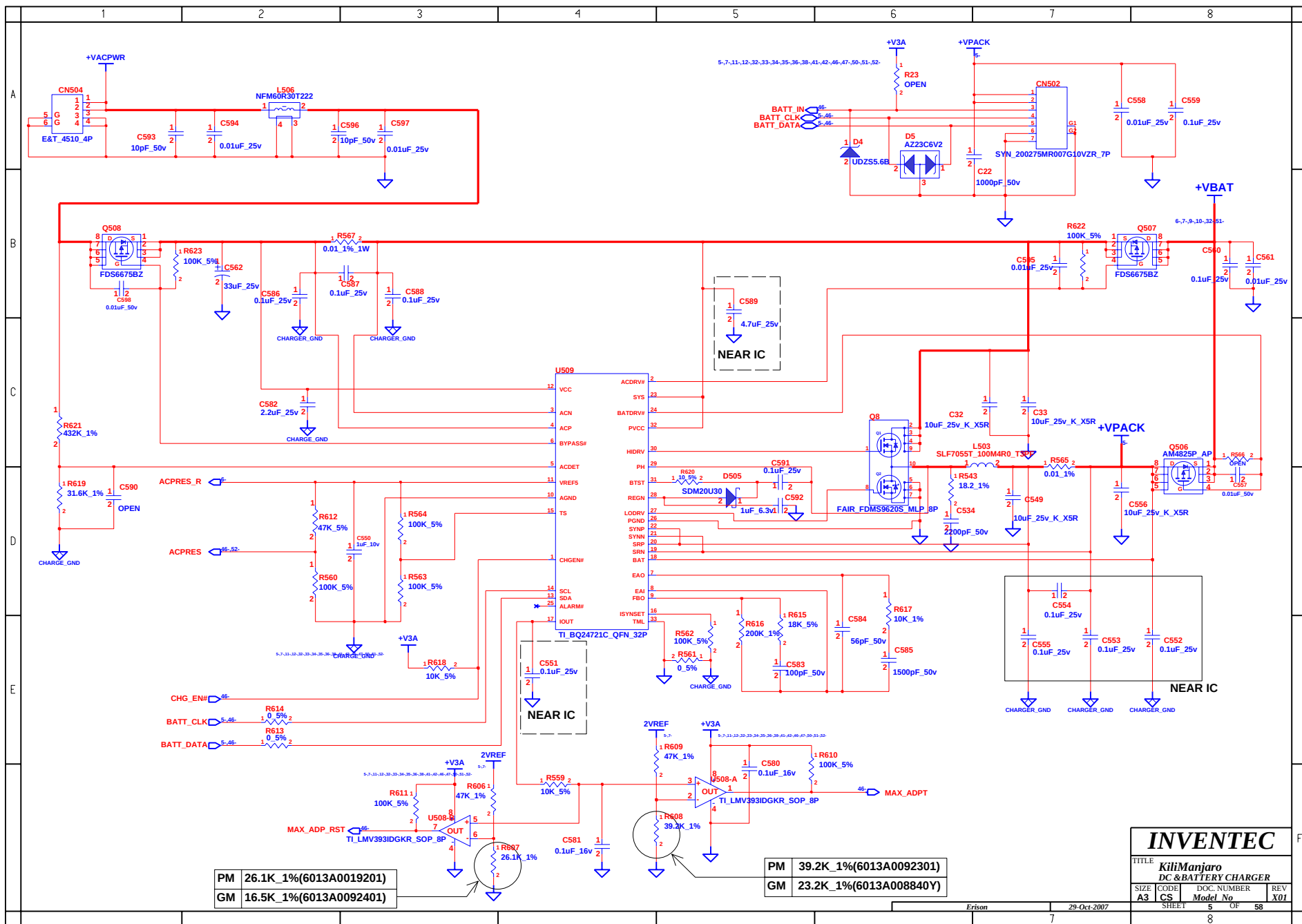
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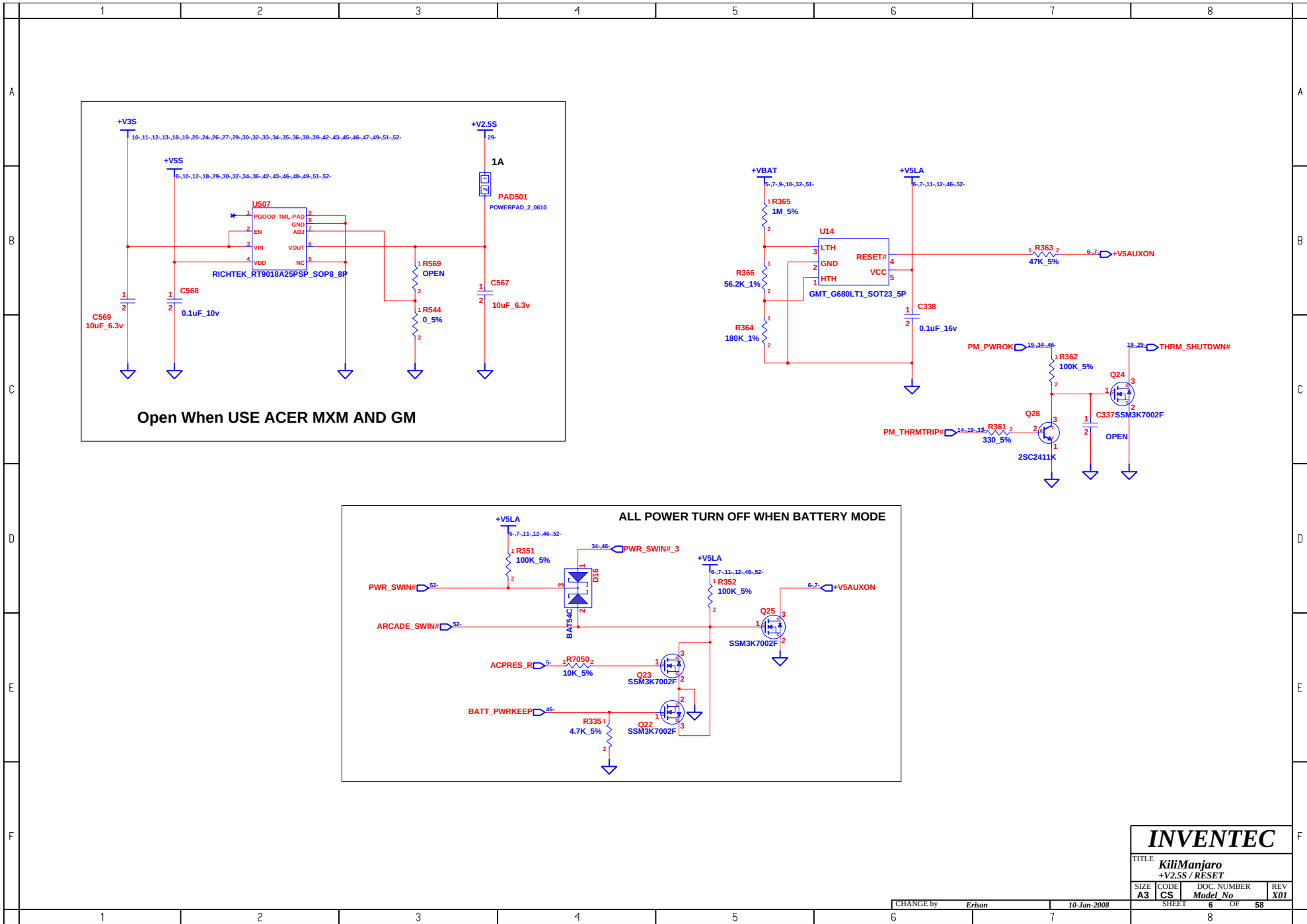
TITLE
KiliManjaro

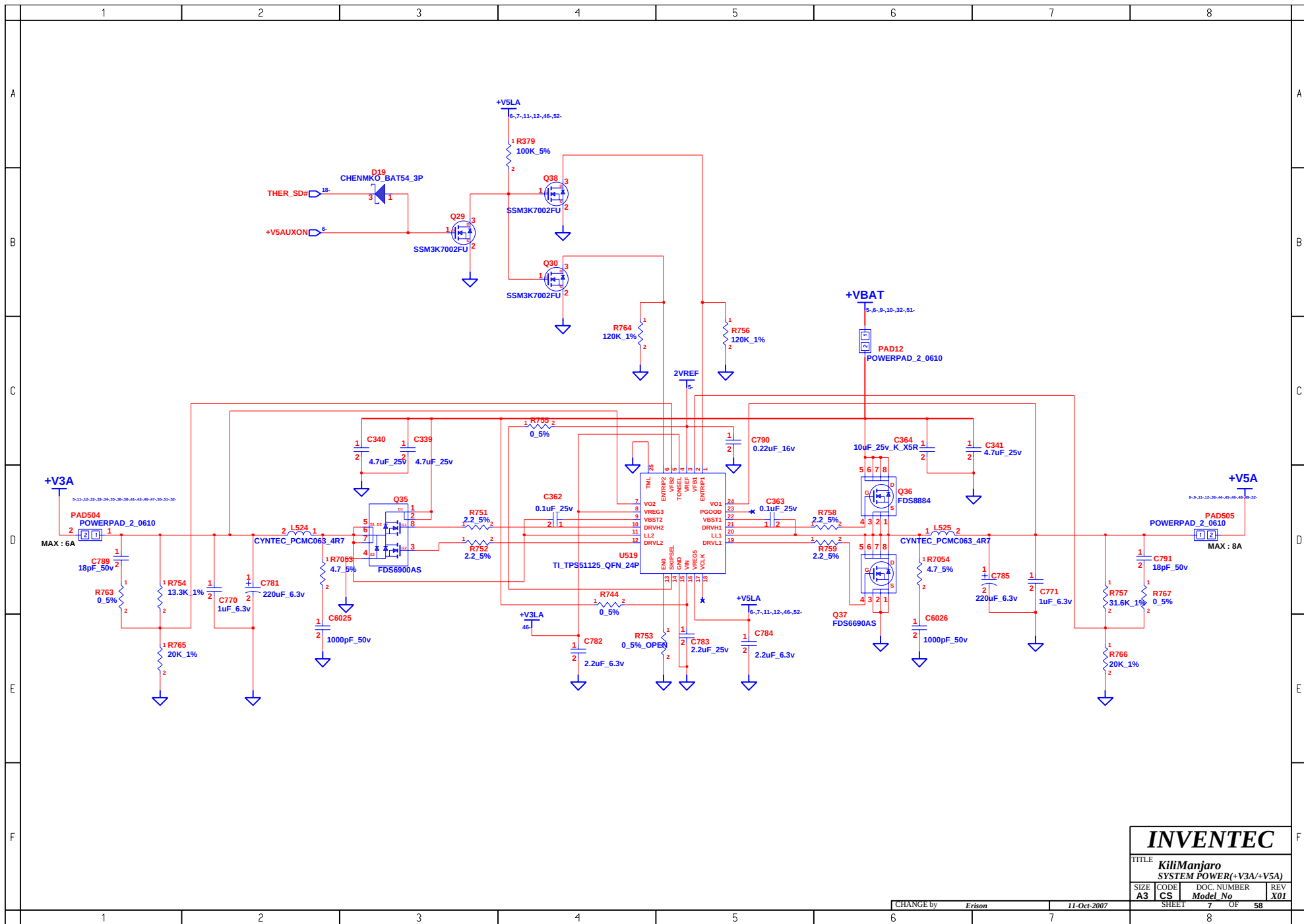
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Erison* 28-Nov-2007

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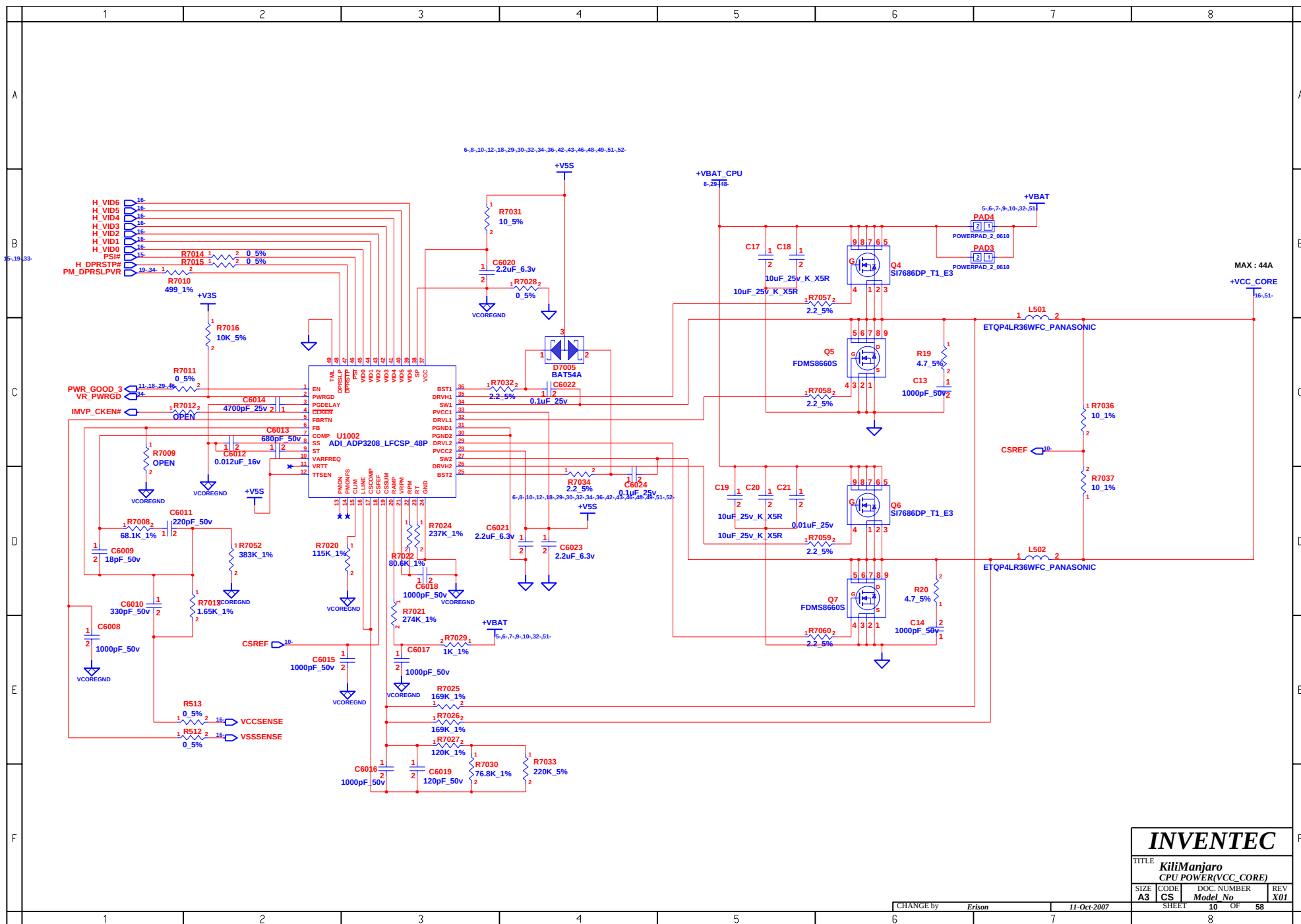


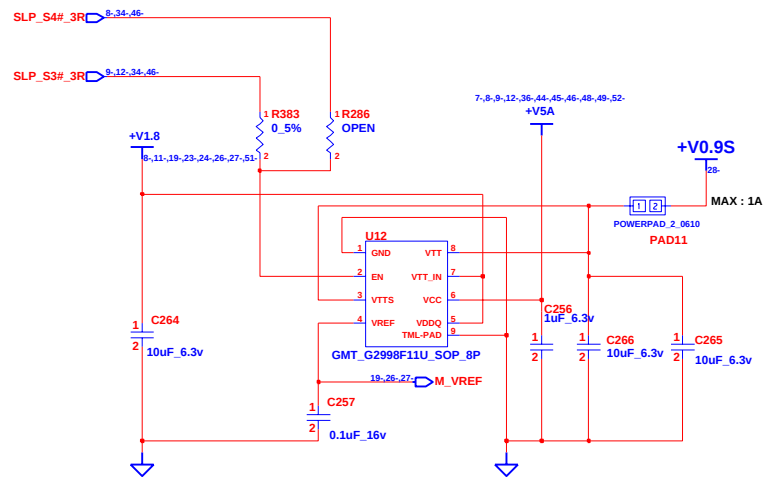
INVENTEC

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KiliManjaro			
SYSTEM POWER(+V3A/+V5A)			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

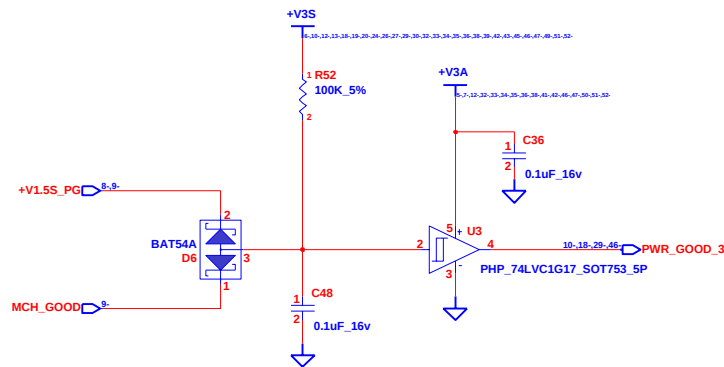
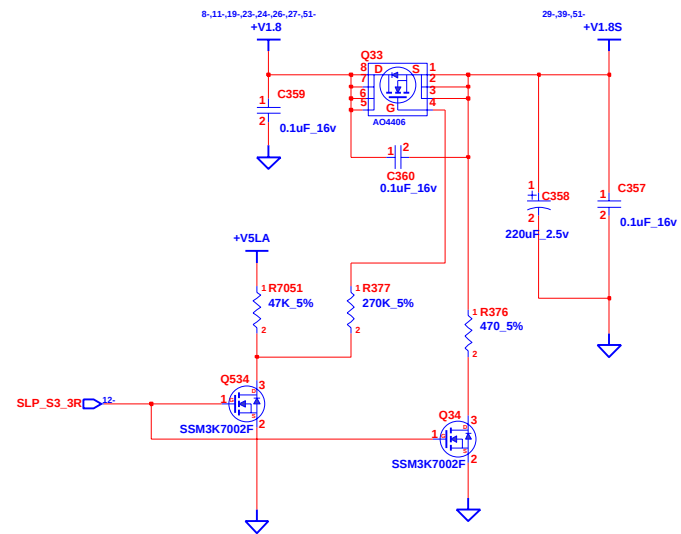
CHANGE by Erison 11-Oct-2007

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NOTE: DDR2 REGULATOR

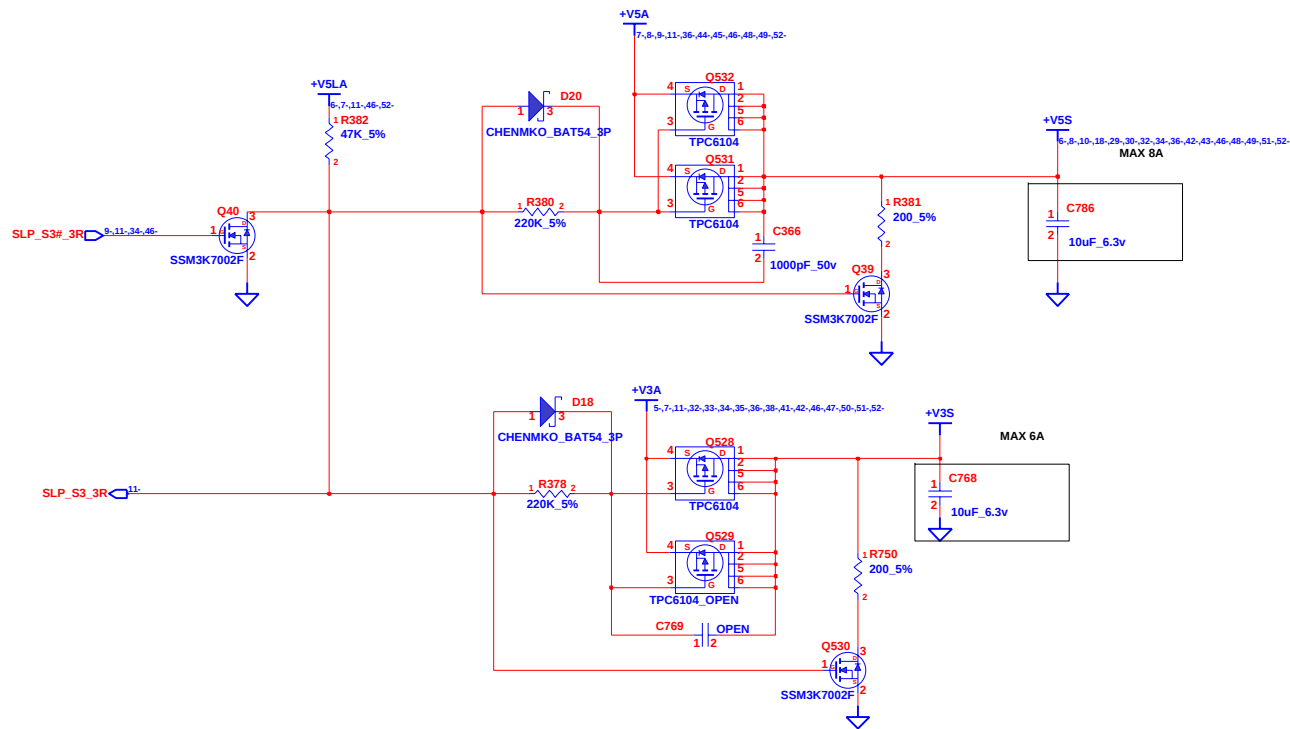


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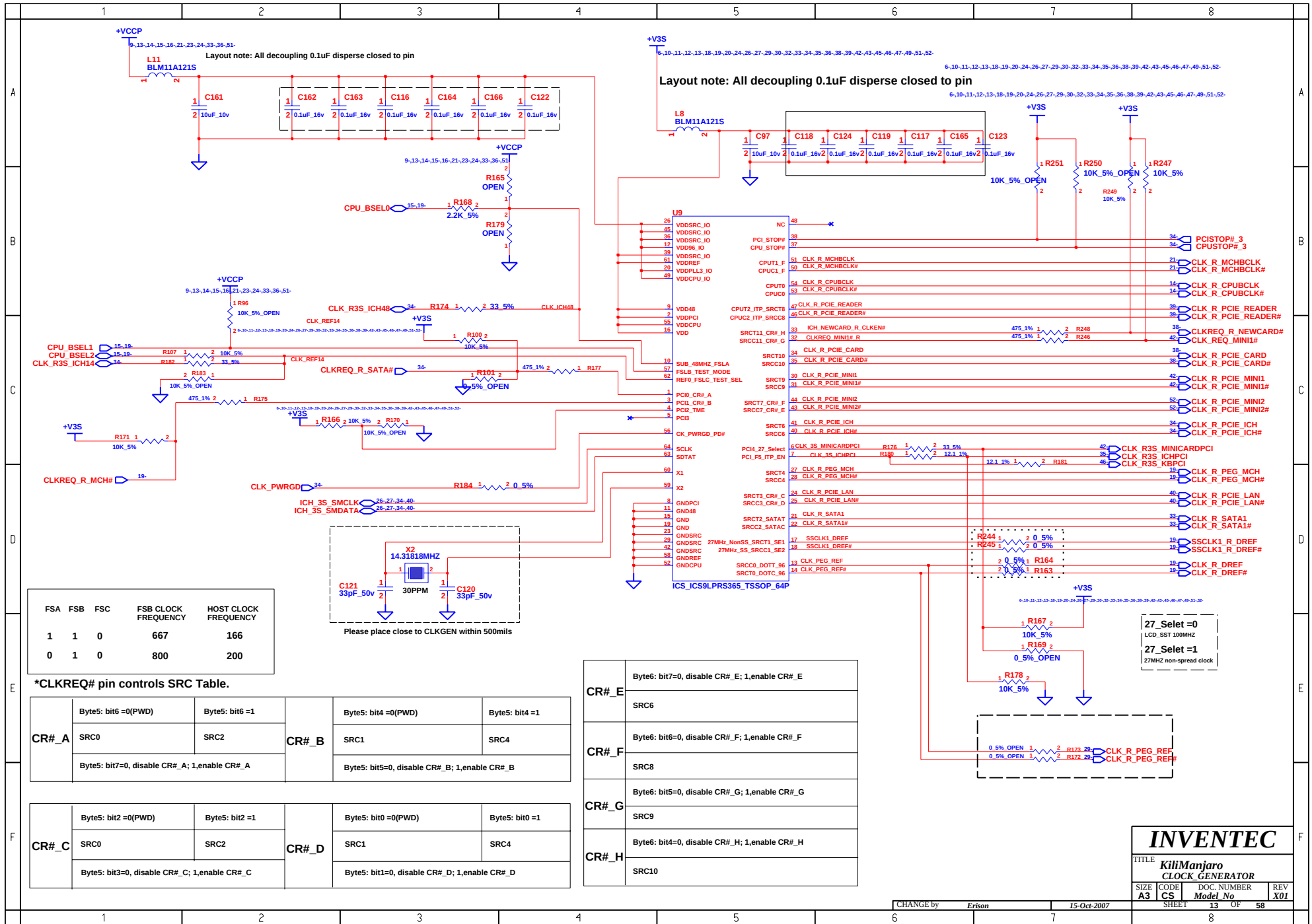
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KiliManjaro			
+V0.9S / +V1.8S / POWER GOOD			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

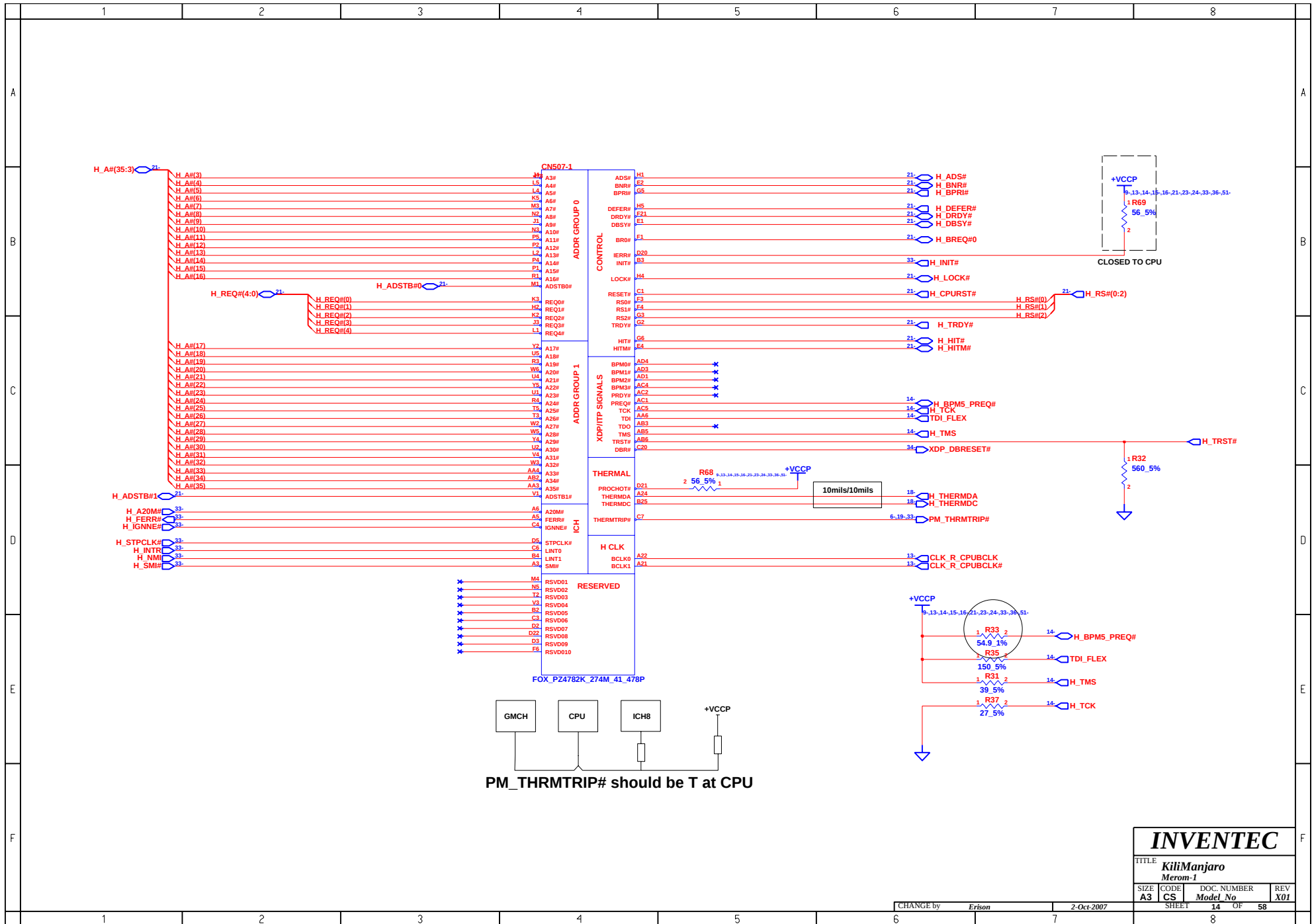
CHANGE by Erison 11-Oct-2007

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INVENTEC				
TITLE KiliManjaro POWER(+V3S / +V5S)				
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01	
CHANGE by Erison		11-Oct-2007		
SHEET 12		OF 58		
		8		



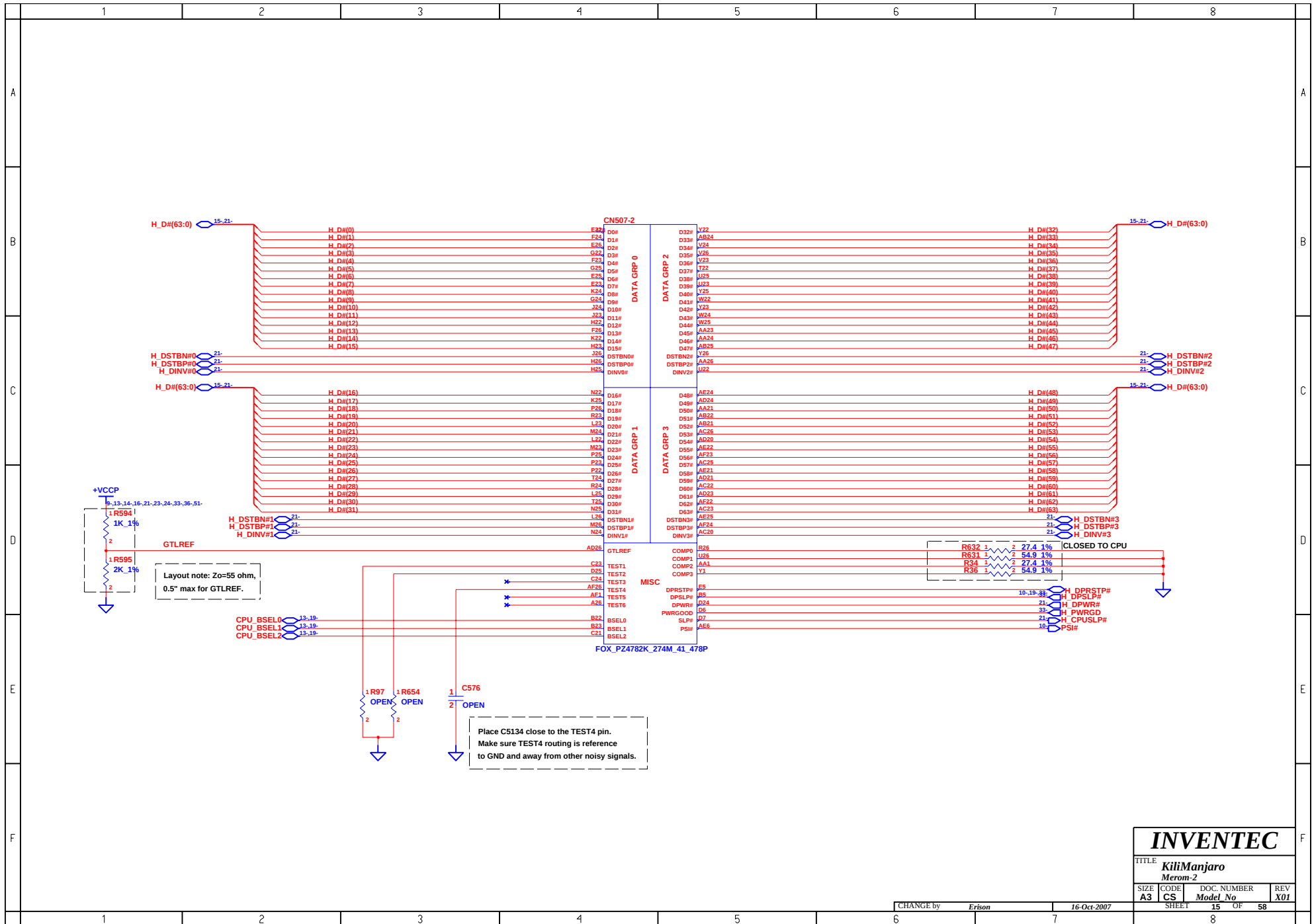


INVENTEC

TITLE			
KiliManjaro			
Merom-1			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by Erison 2-Oct-2007

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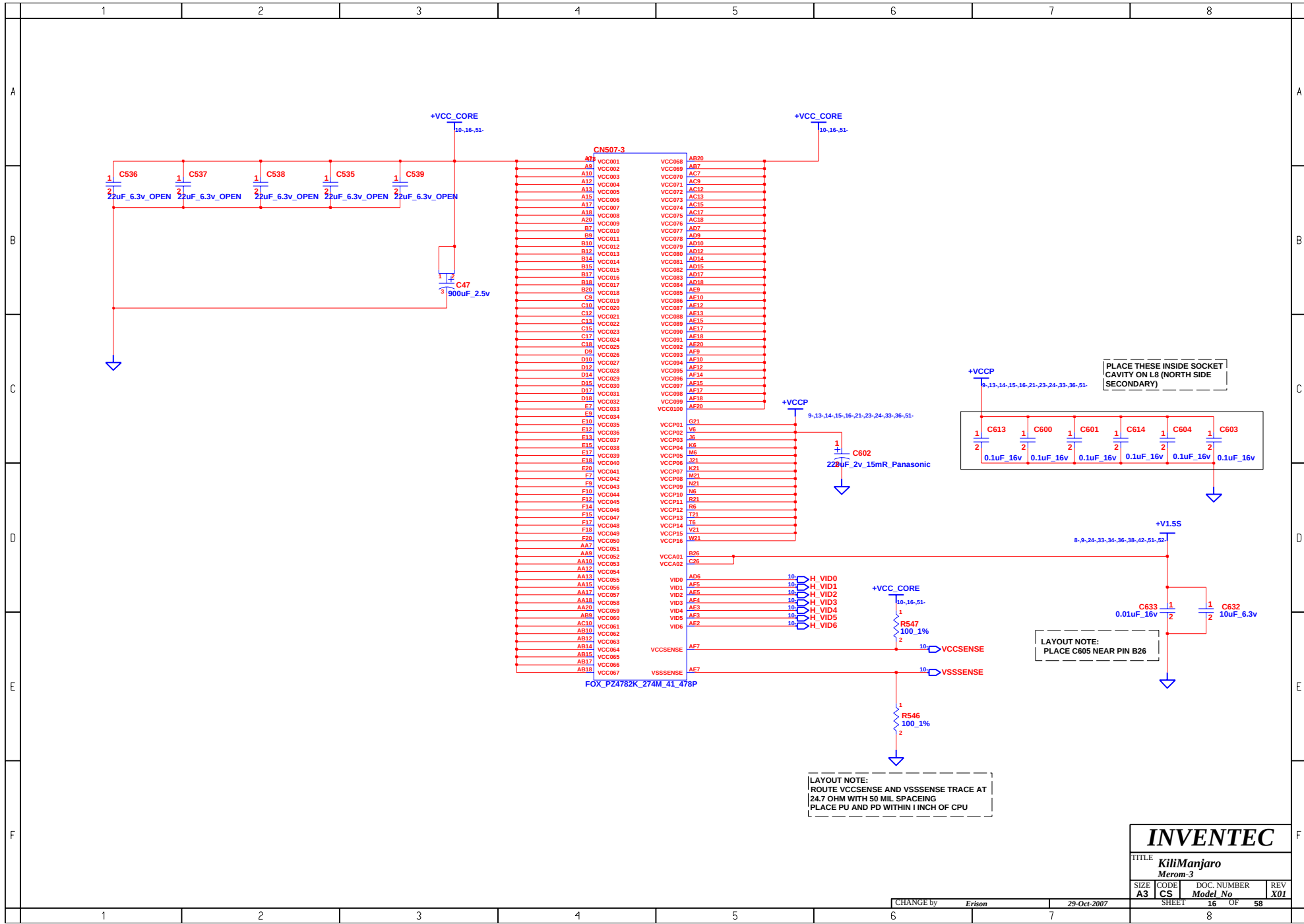


INVENTEC

TITLE KiliManjaro Merom-2			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01

CHANGE by Erison 16-Oct-2007

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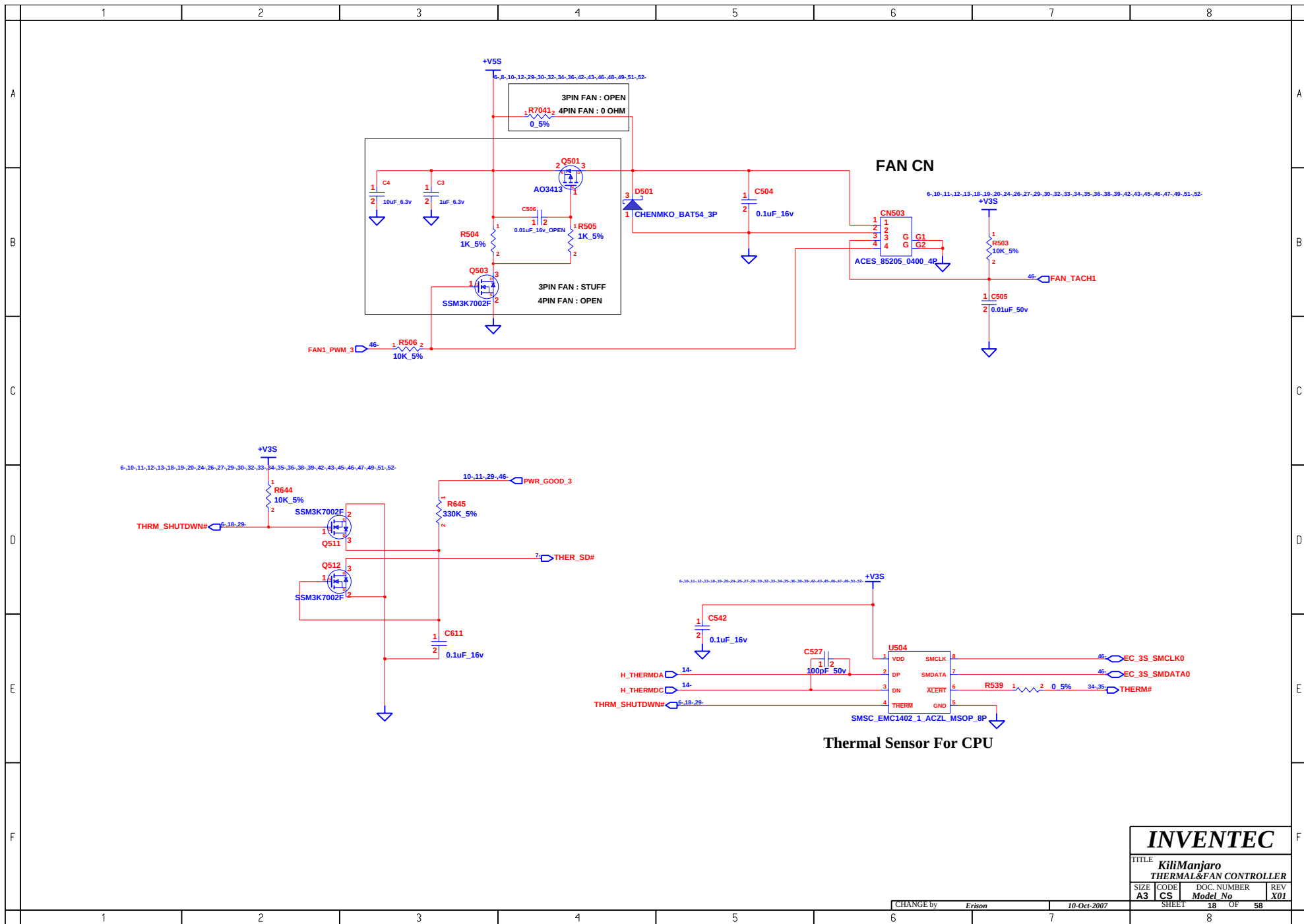


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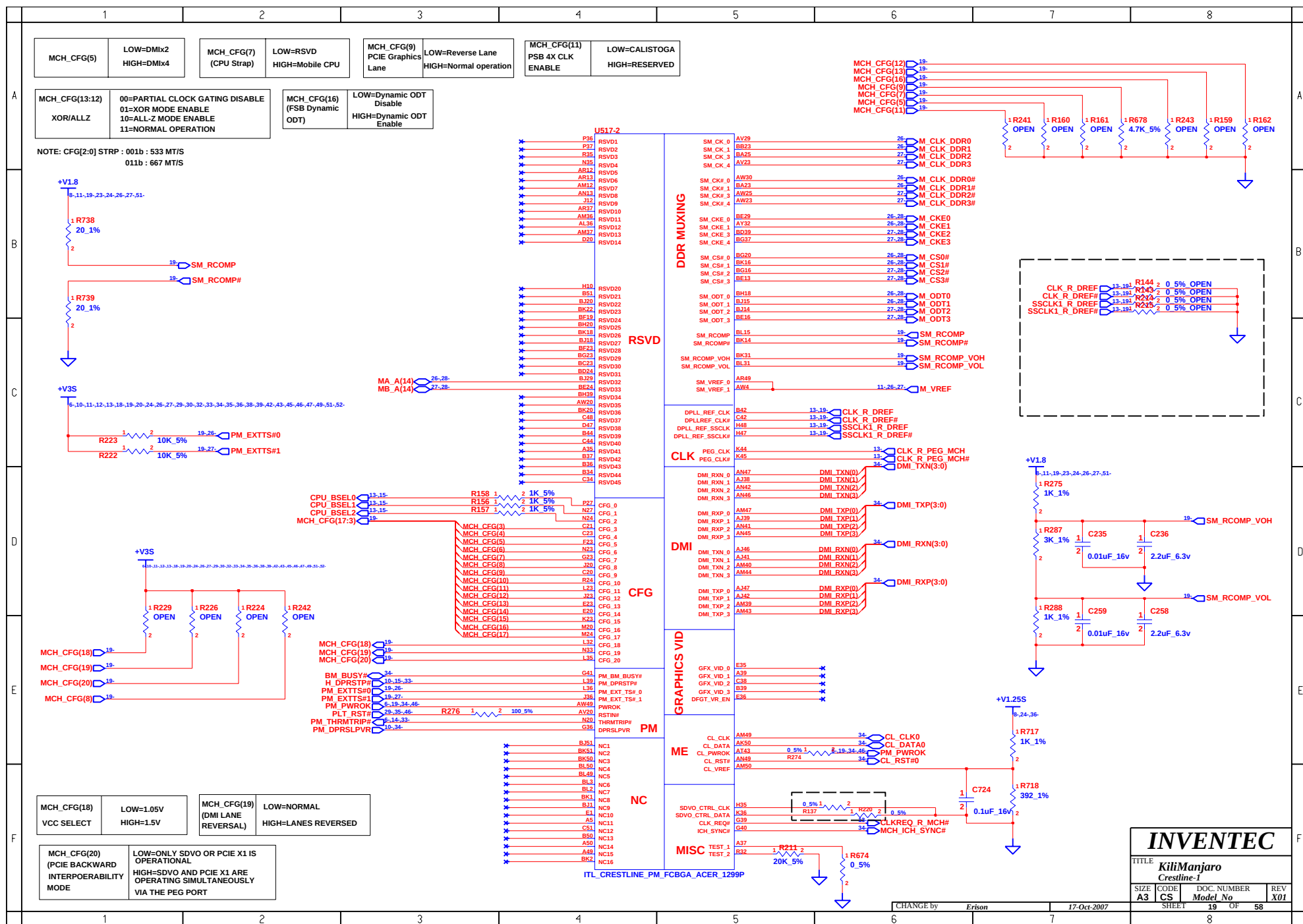
TITLE
KiliManjaro
Merom-3

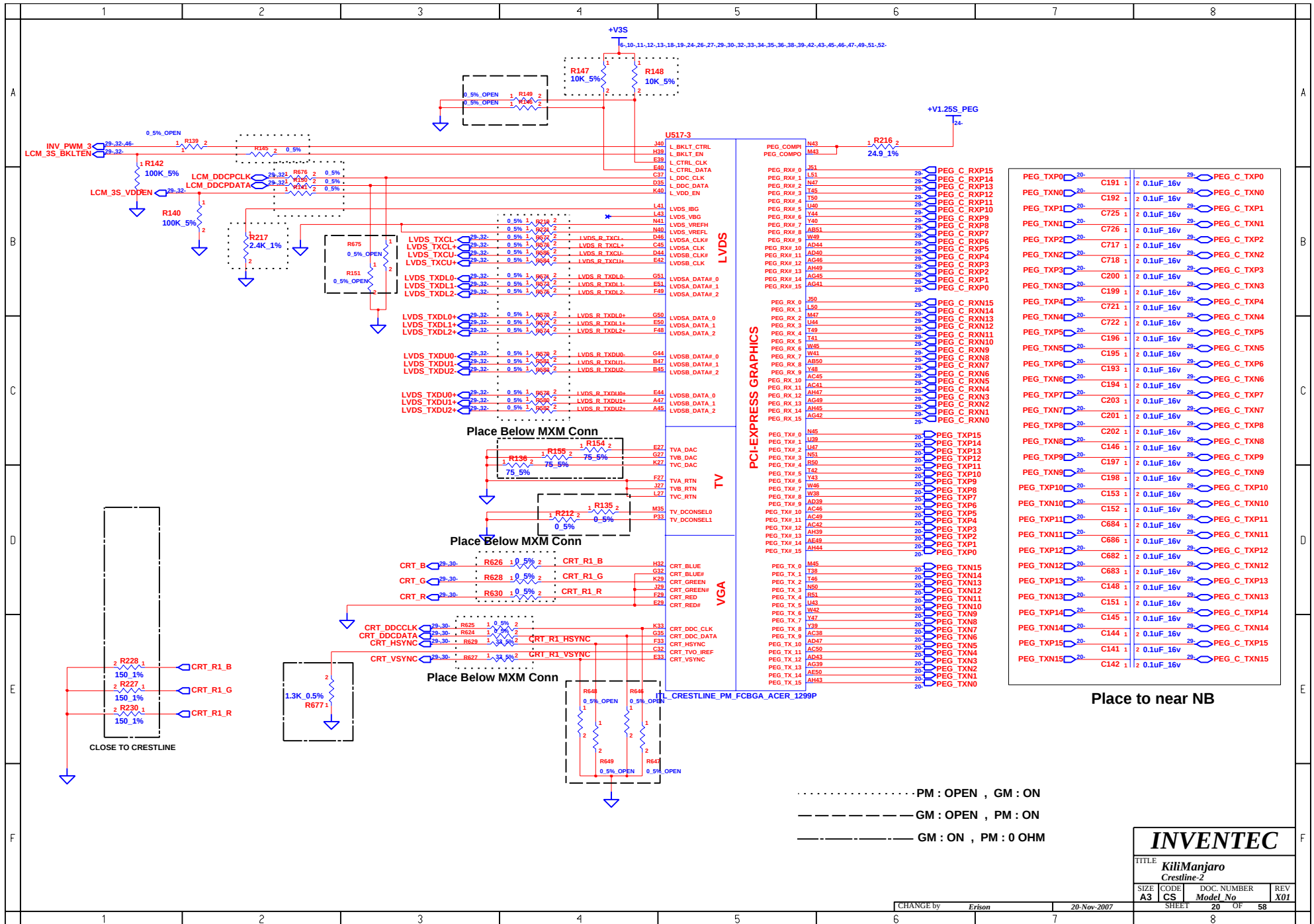
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

Technical drawing of a cable tray system, labeled CN507-4. The drawing shows a long, narrow tray with 100 positions, each labeled with a letter (A through Z) and a number (1 through 100). The tray is supported by two vertical brackets on the left and right sides. The top of the tray is labeled CN507-4 and the bottom is labeled FOX_PZ4782K_274M_41_478P. The drawing is oriented horizontally, with the tray running from left to right. The labels are arranged in two columns, with letters on the left and numbers on the right. The tray is shown in a perspective view, with the top and bottom edges visible. The drawing is a technical specification for a cable tray system, likely for use in a data center or industrial facility. The tray is made of metal and has a smooth, polished finish. The labels are printed in a clear, legible font.



INVENTEC			
TITLE KiliManjaro THERMAL&FAN CONTROLLER			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01
SHEET 18		OF 58	



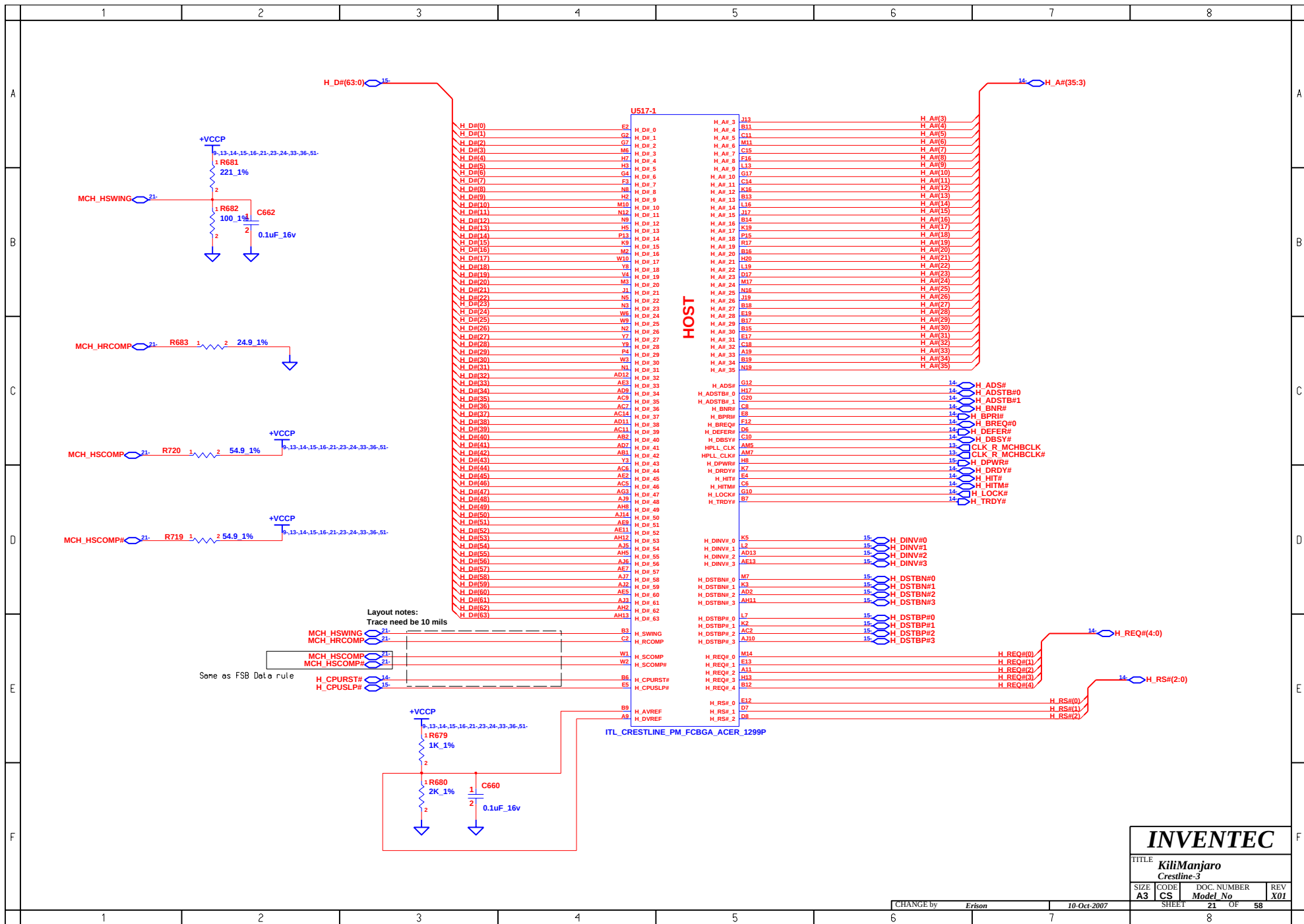


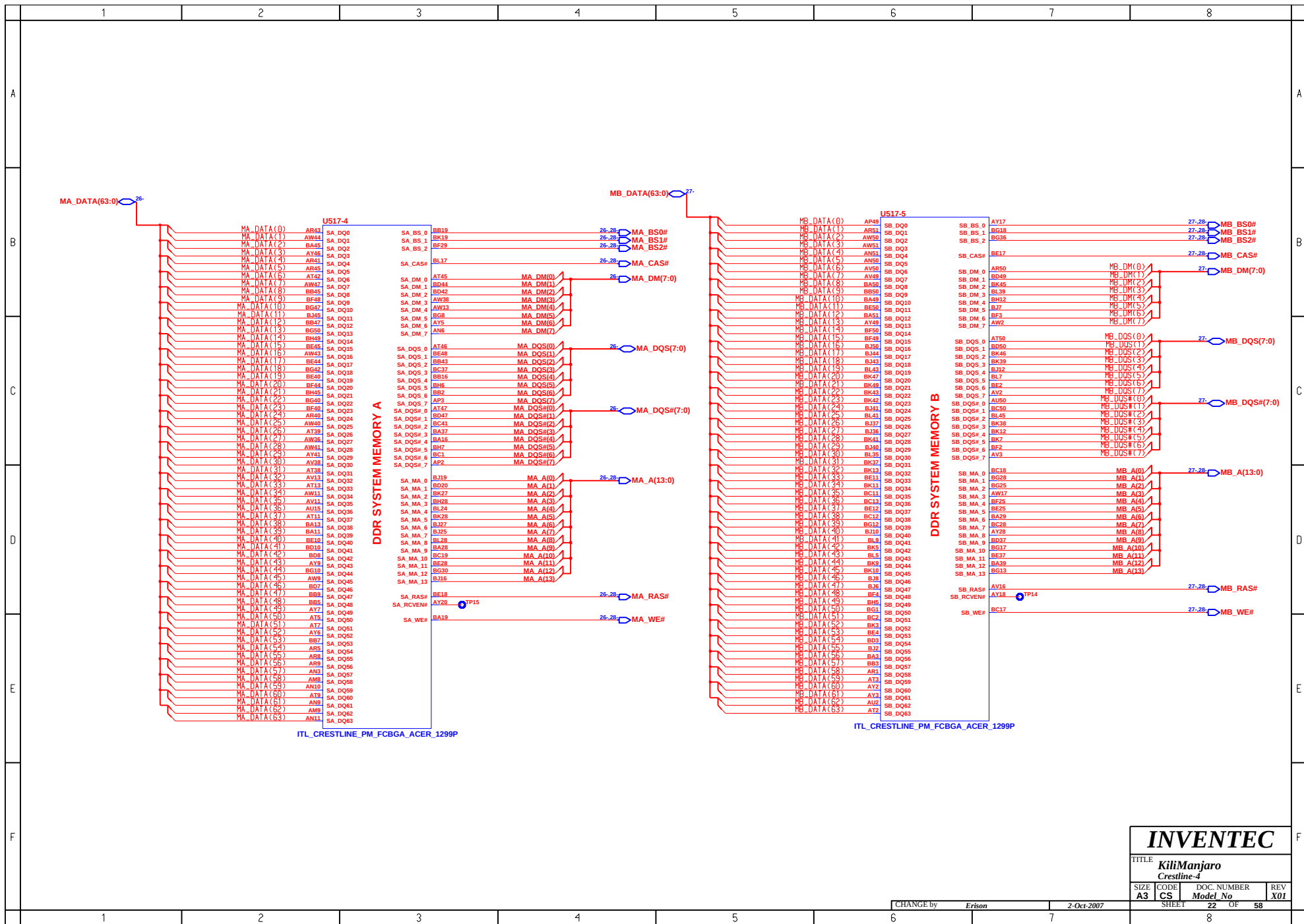
INVENTEC

TITLE
KiliManjaro
Crestline-2

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by Erison 20-Nov-2007
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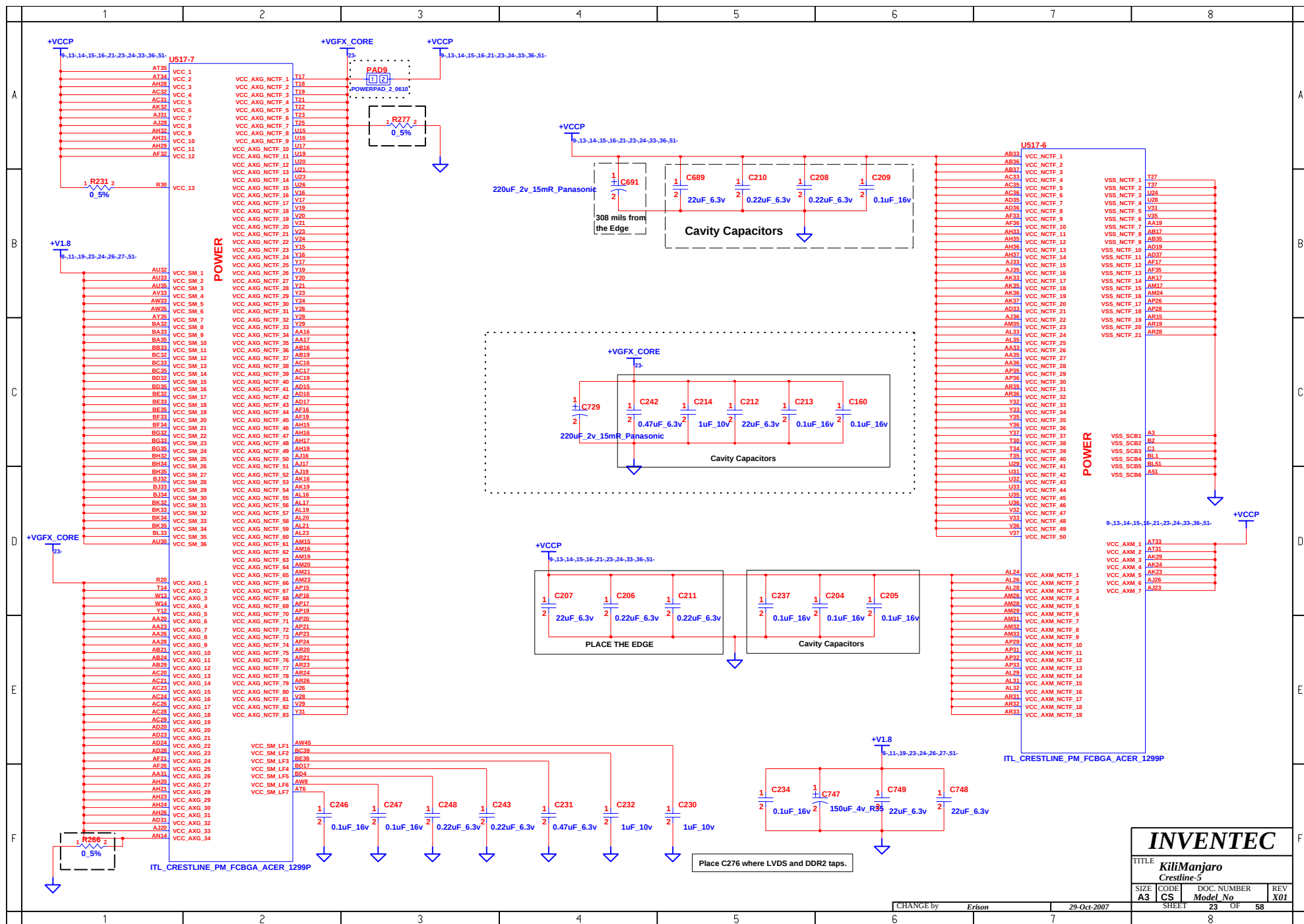
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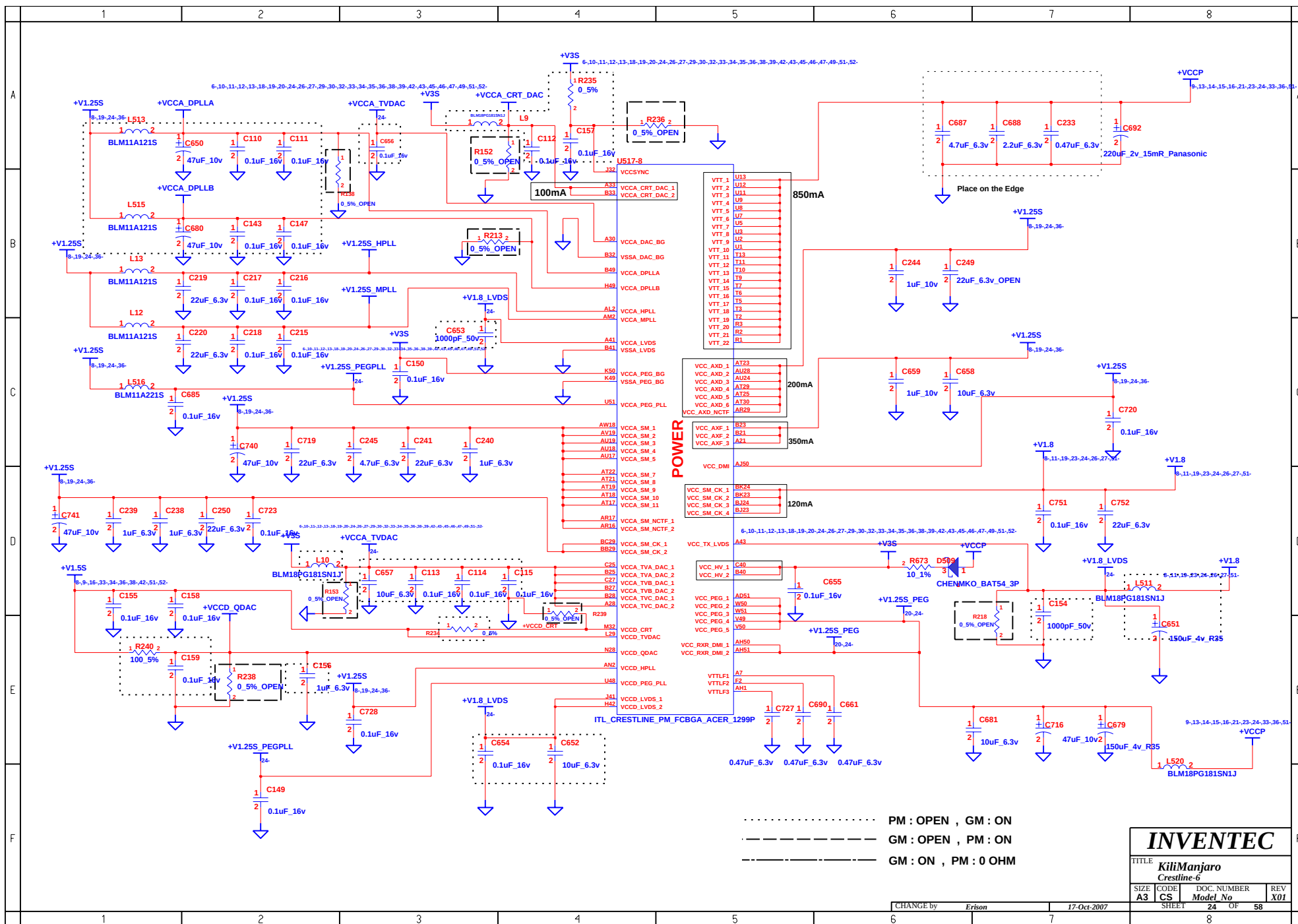
TITLE
KiliManjaro
Crestline-4

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

CHANGE by Erison 2-Oct-2007

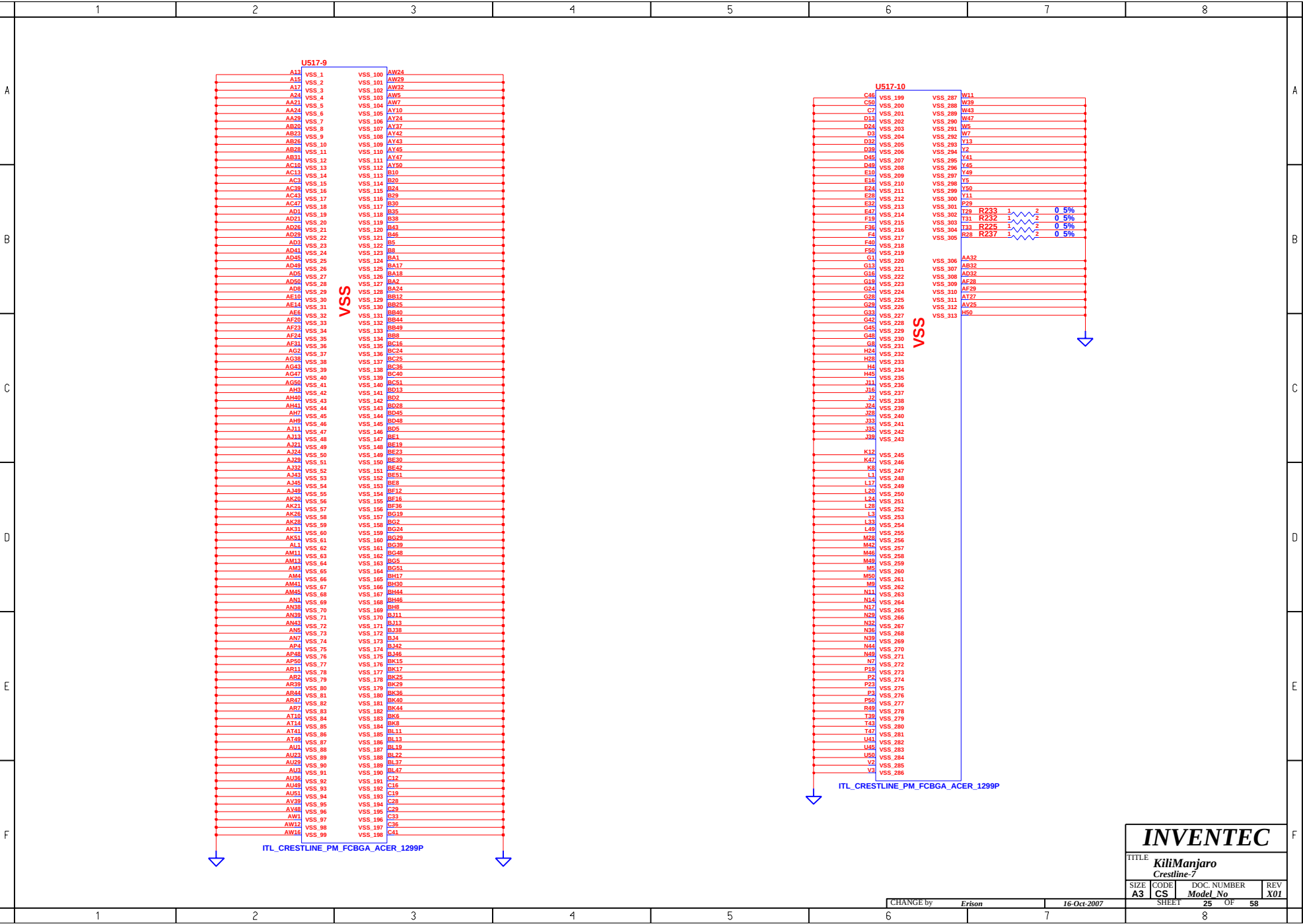
SHEET 22 OF 58





INVENTEC

TITLE KiliManjaro Crestline-6			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01
CHANGE by Erison		17-Oct-2007	
SHEET 24		OF 58	

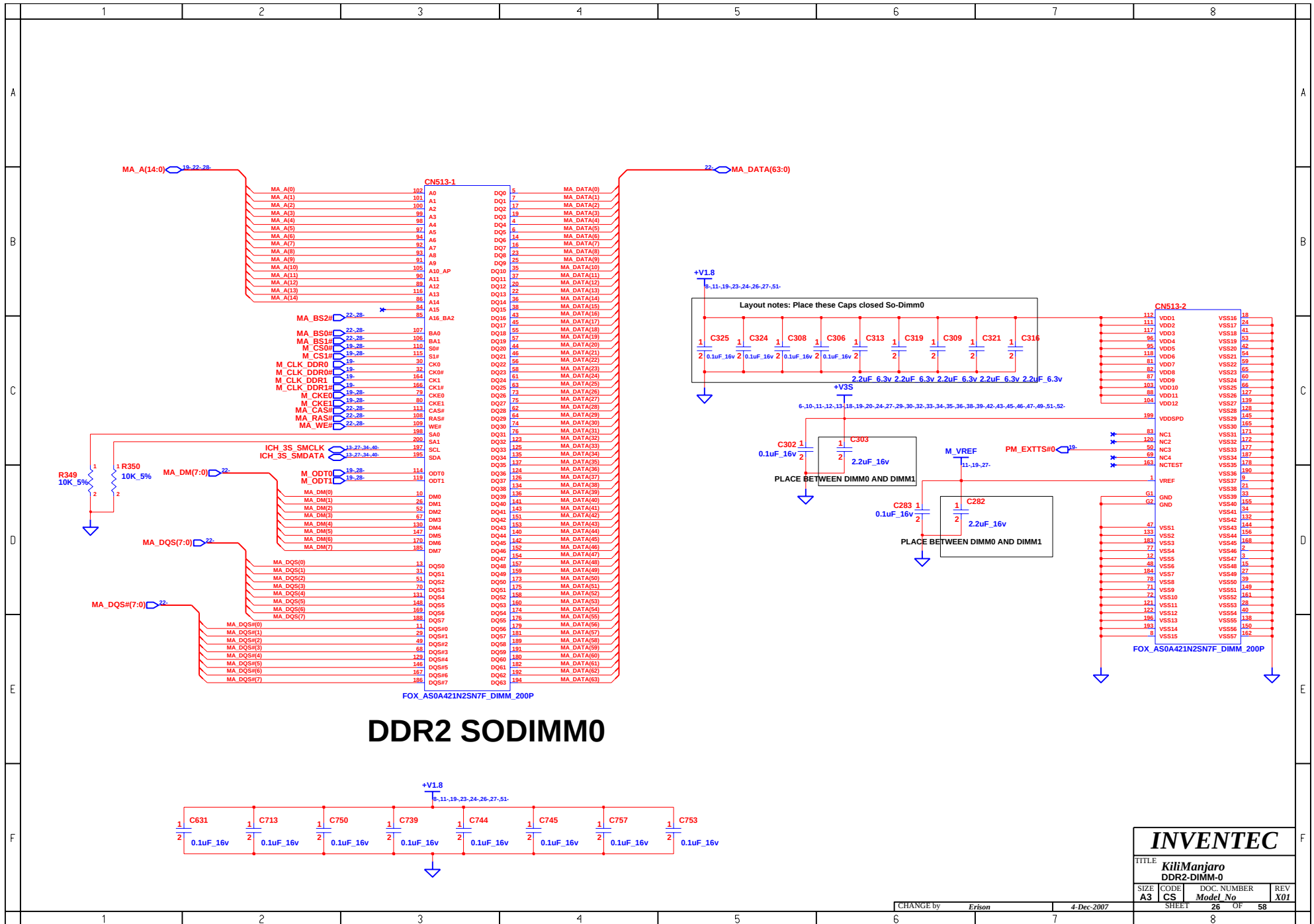


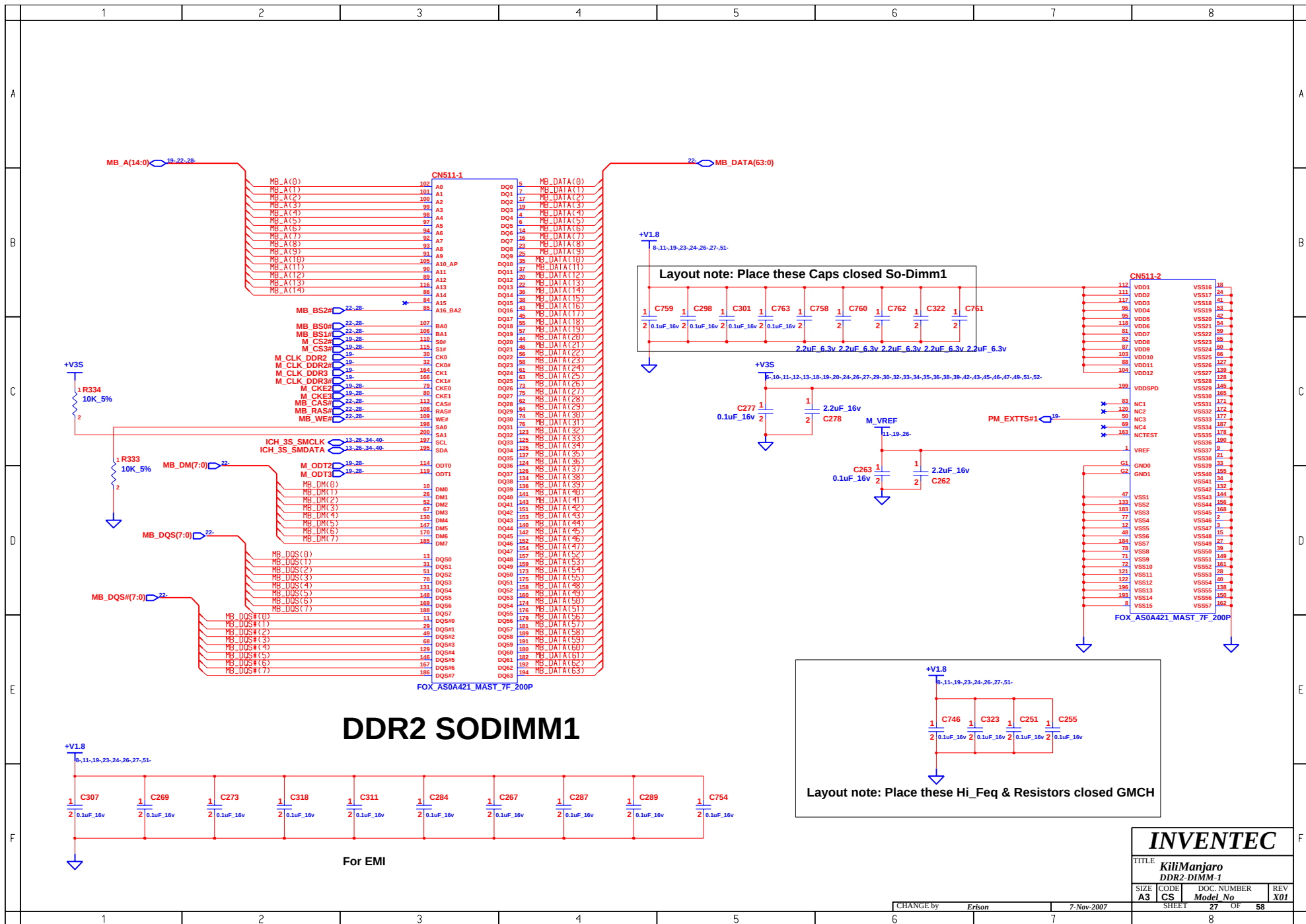
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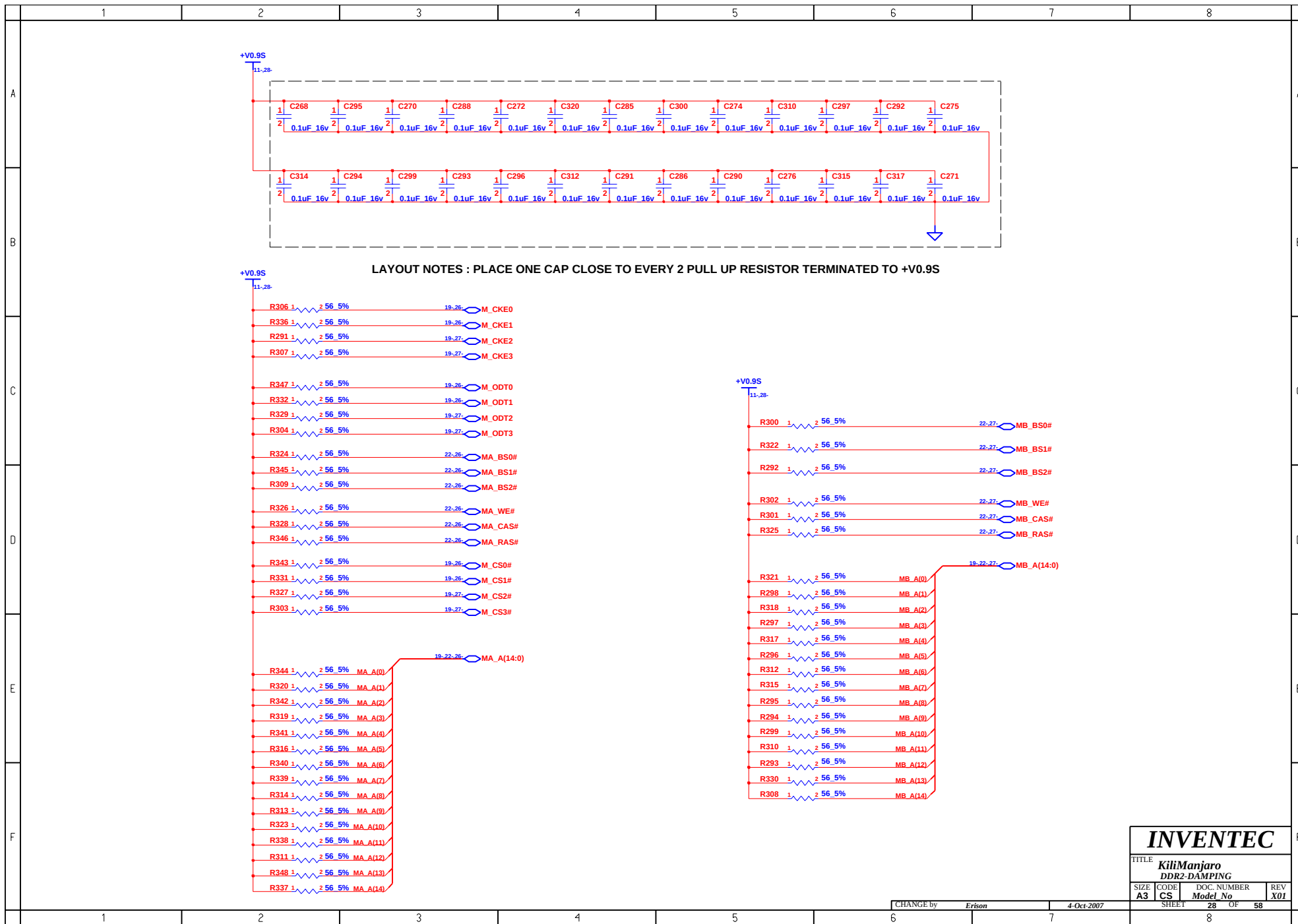
TITLE			
KiliManjaro Crestline-7			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by *Erison* 16-Oct-2007

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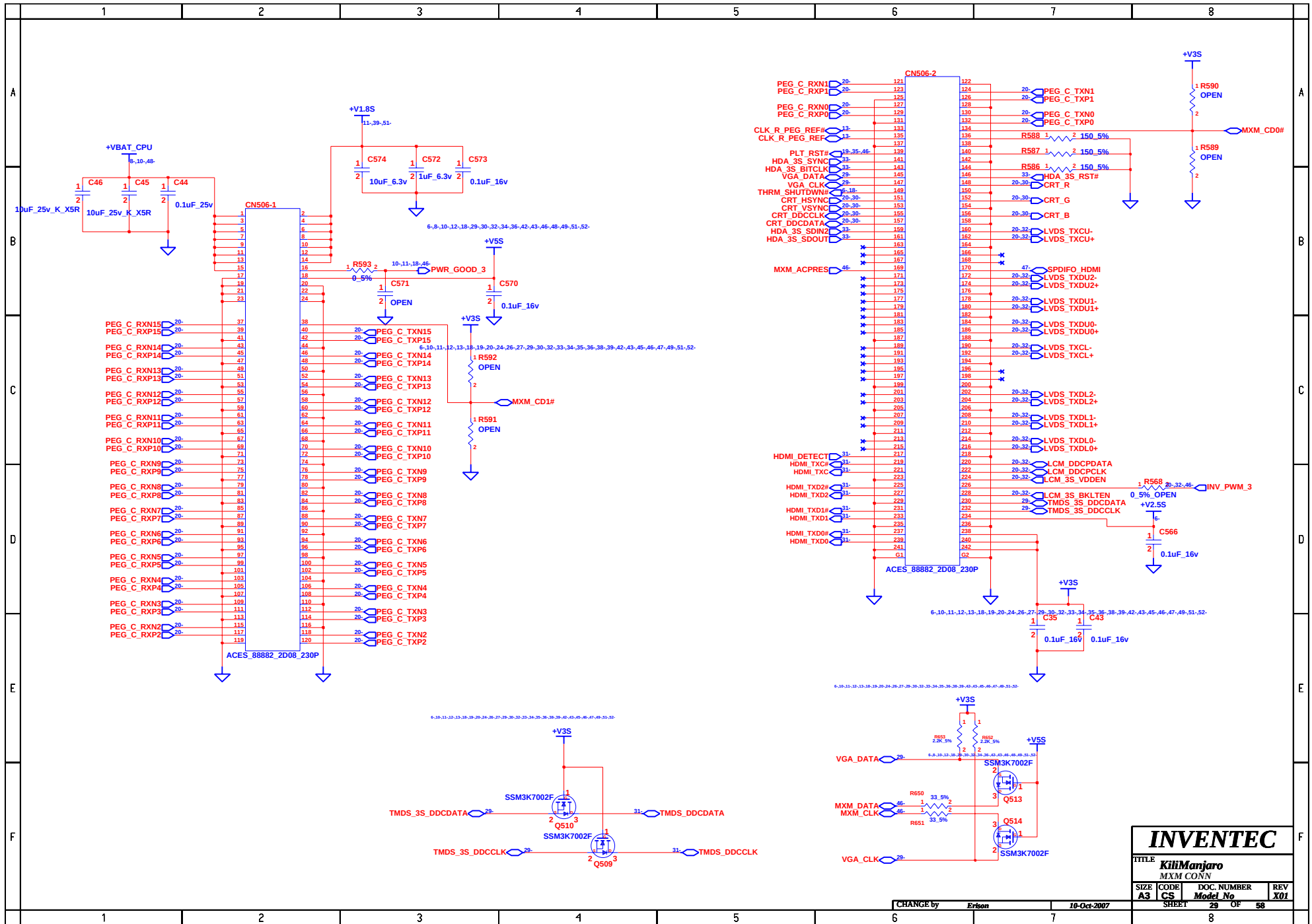


INVENTEC

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

CHANGE by Erison 4-Oct-2007

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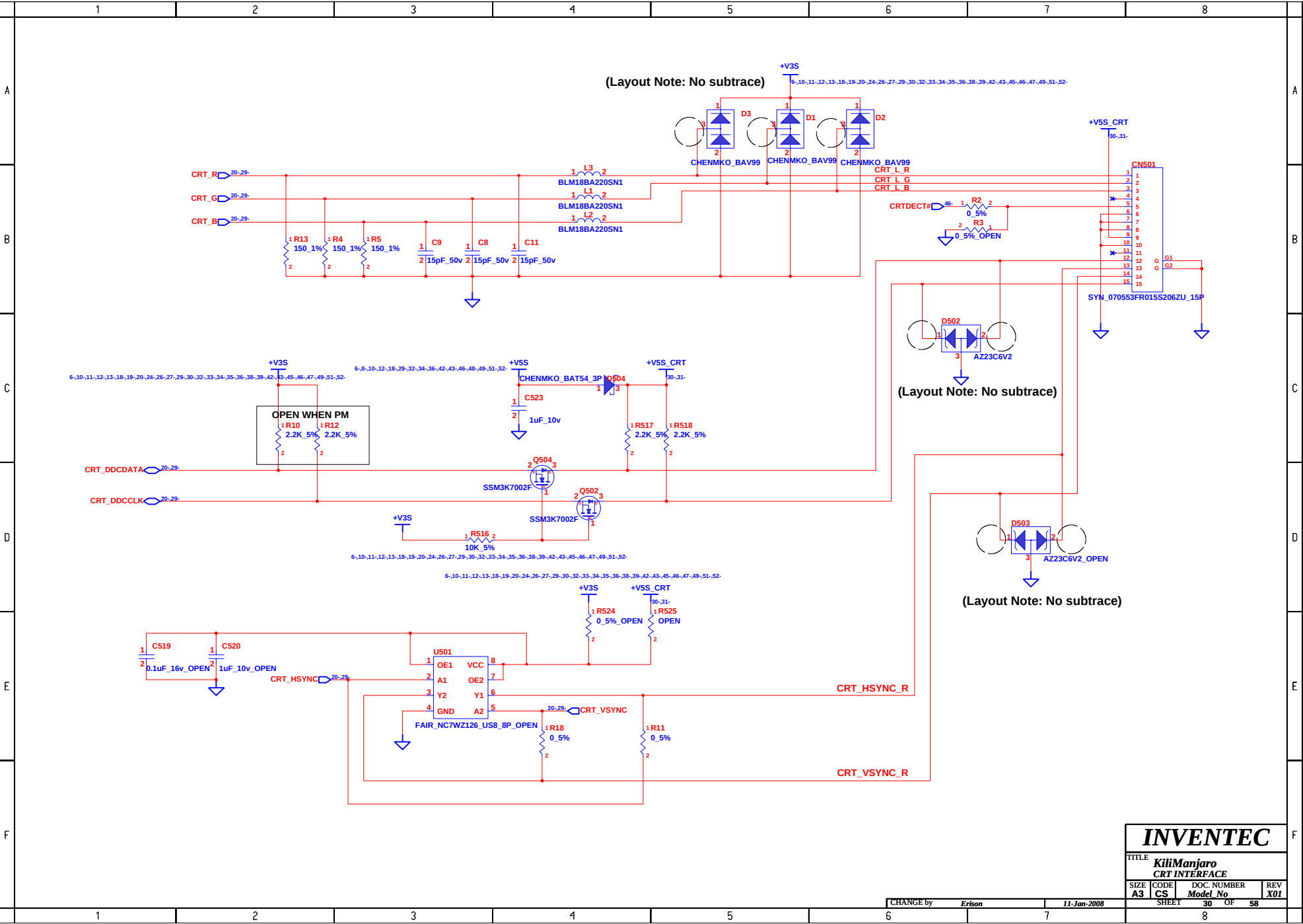
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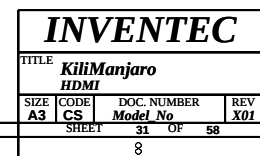
TITLE
KiliManjaro
MXM CONN

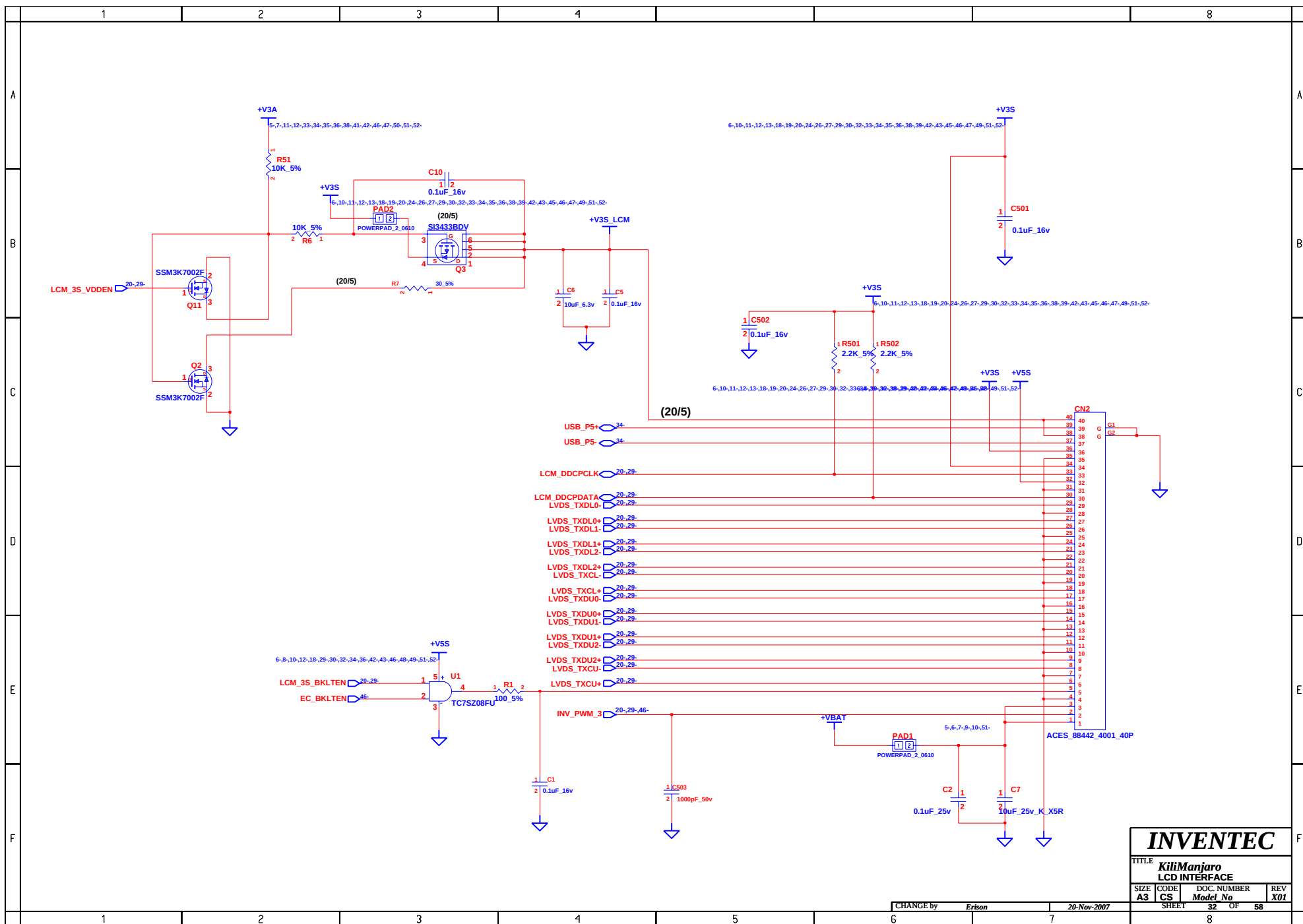
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01
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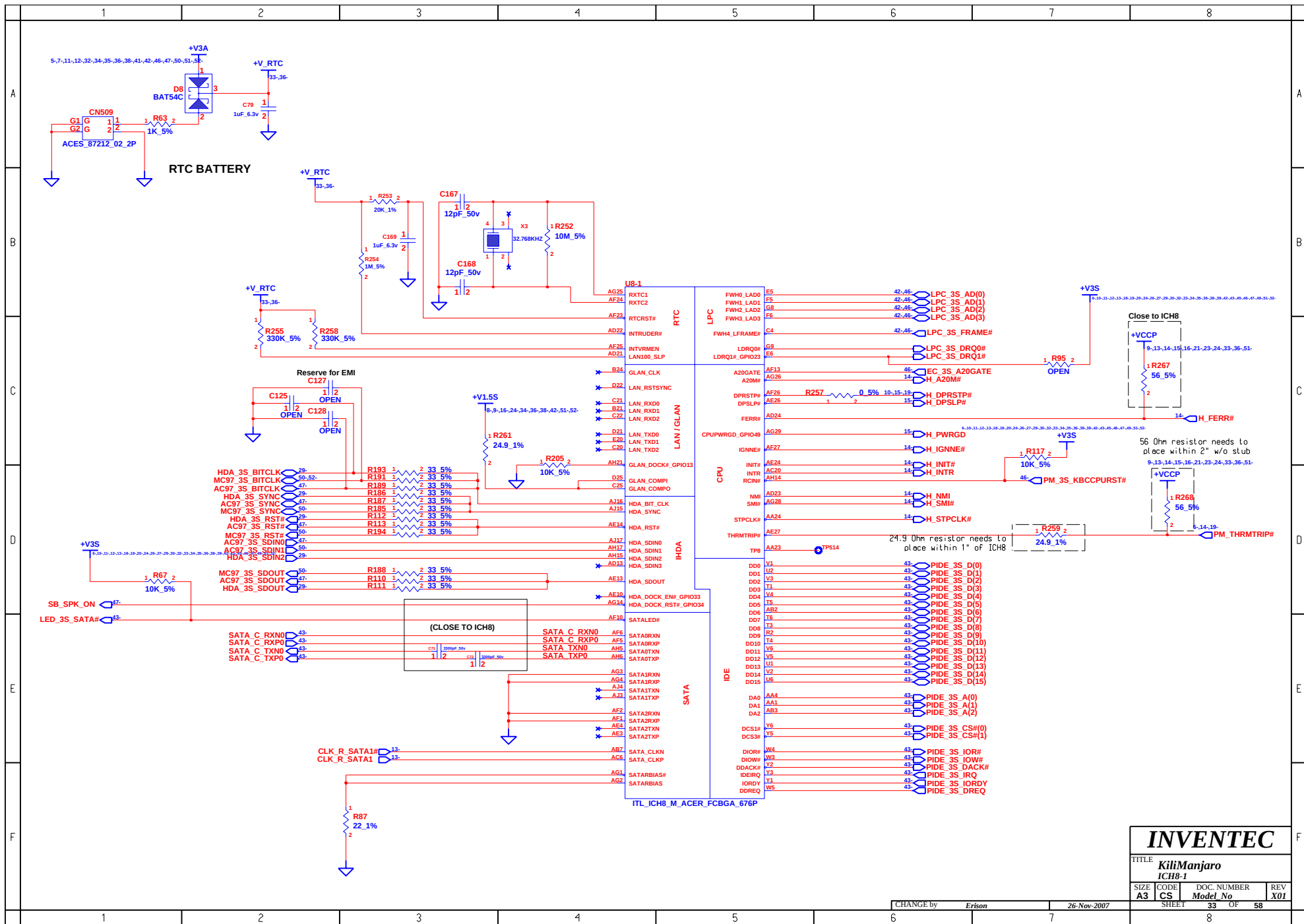
CHANGE by **Erison** 10-Oct-2007

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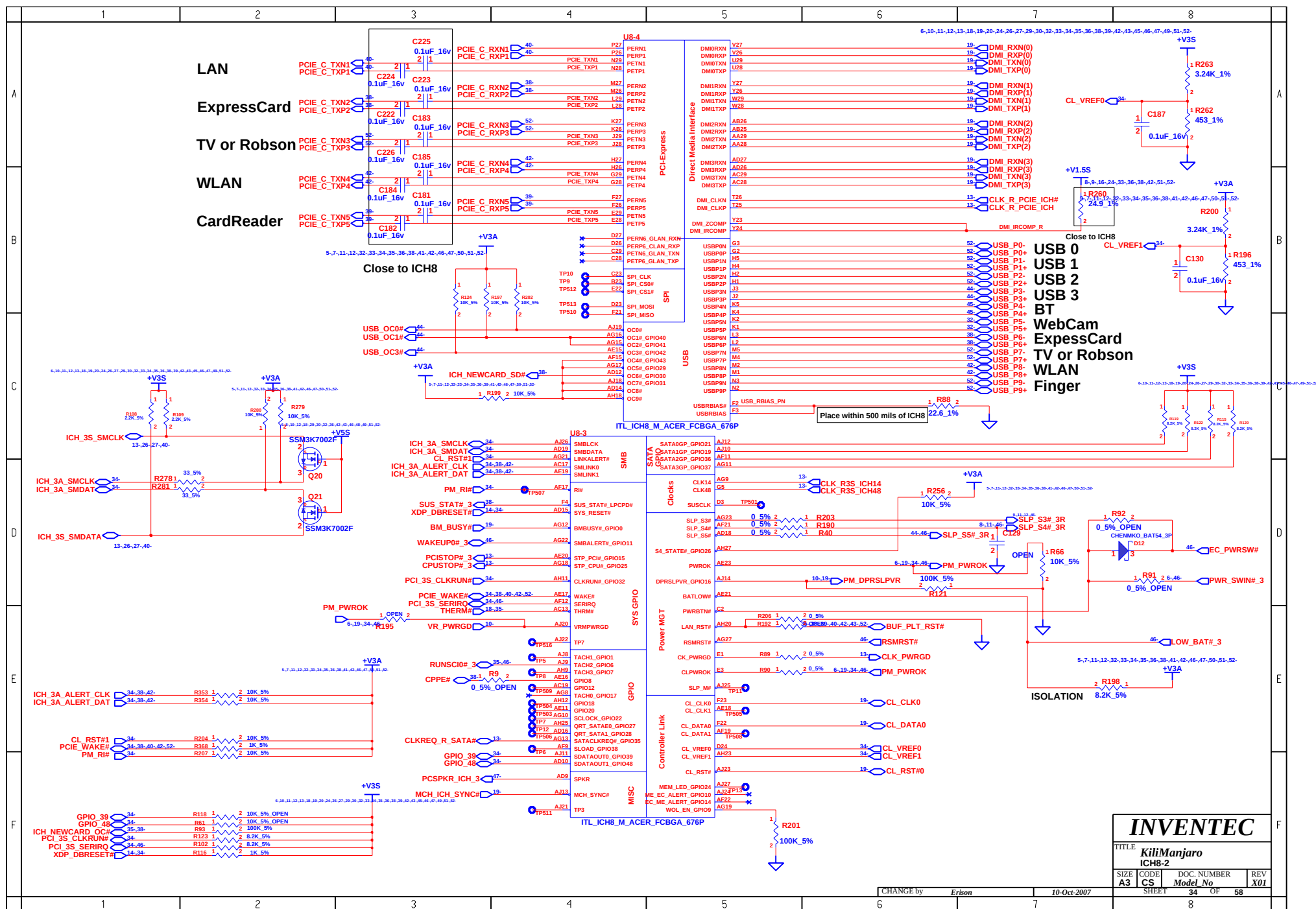
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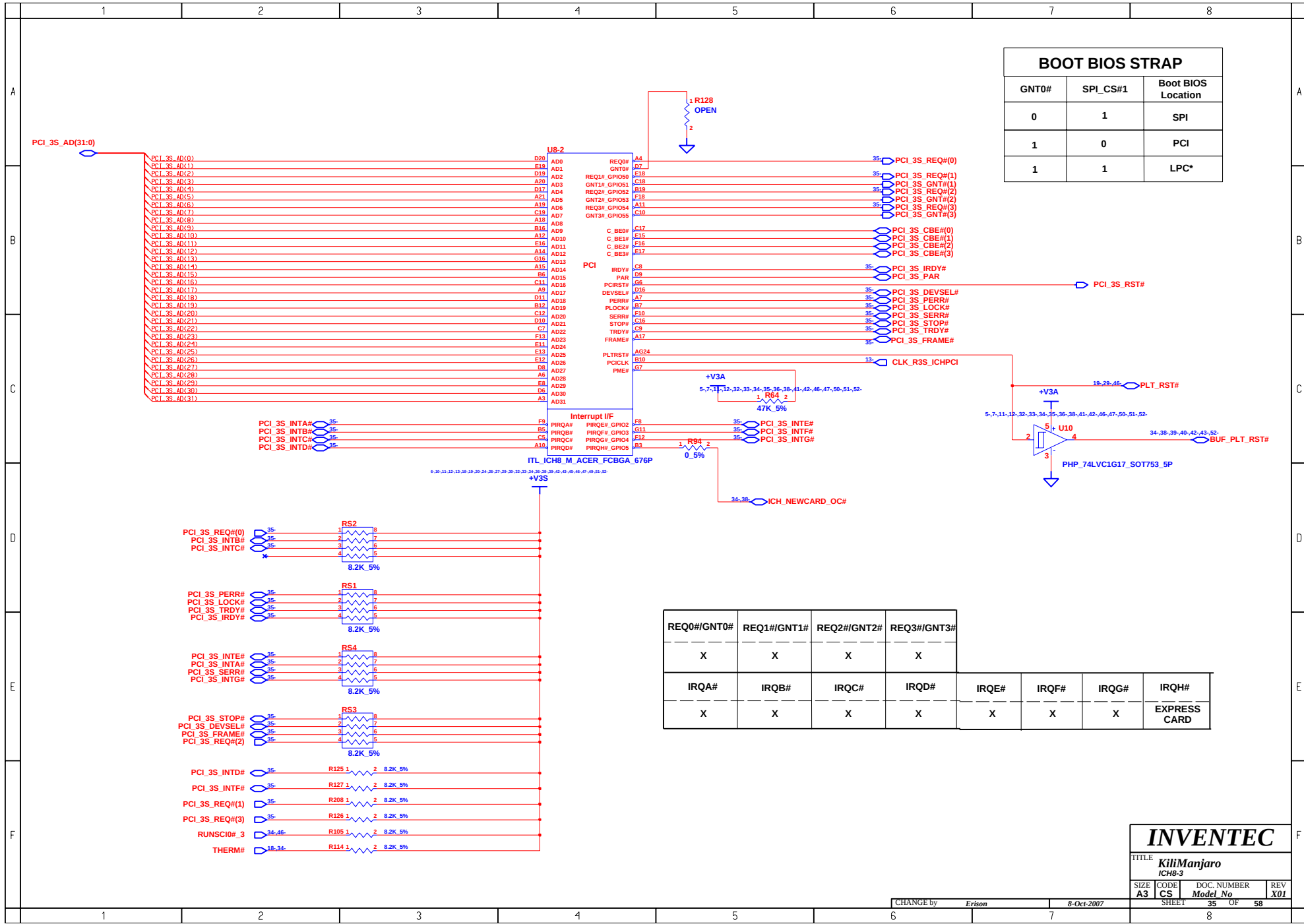
TITLE
KiliManjaro
ICH8-1

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by **Erison** 26-Nov-2007

SHEET **33** OF **58**



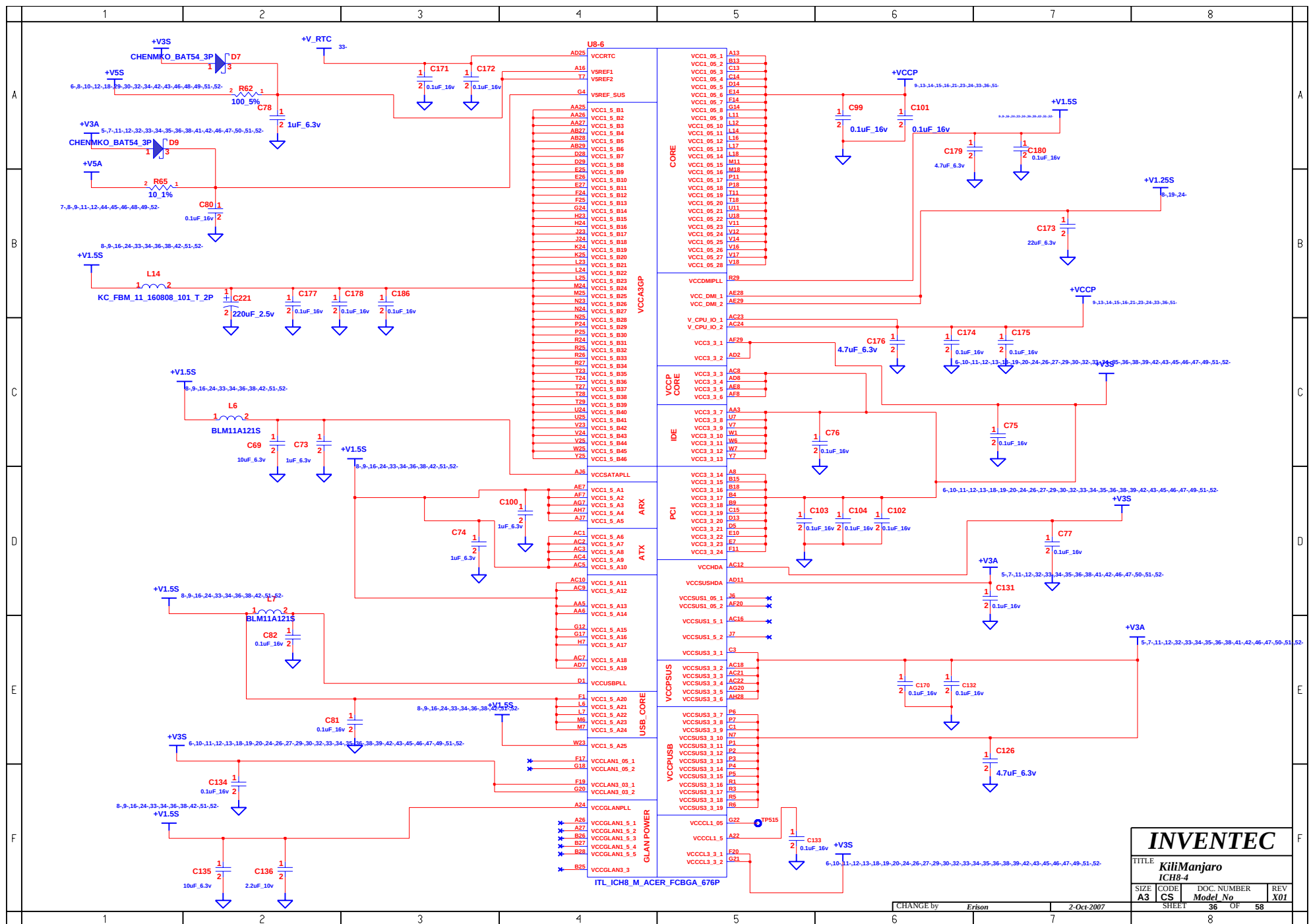


BOOT BIOS STRAP		
GNT0#	SPI_CS#1	Boot BIOS Location
0	1	SPI
1	0	PCI
1	1	LPC*

REQ0#/GNT0#	REQ1#/GNT1#	REQ2#/GNT2#	REQ3#/GNT3#				
X	X	X	X				
IRQA#	IRQB#	IRQC#	IRQD#	IRQE#	IRQF#	IRQG#	IRQH#
X	X	X	X	X	X	X	EXPRESS CARD

INVENTEC

TITLE KiliManjaro ICH8-3			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01



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

U8-5		
A21	VSS001	K7
A5	VSS002	L1
AA2	VSS003	L13
AA7	VSS004	L15
A25	VSS005	L26
ABA	VSS006	L27
AB24	VSS007	L4
AC11	VSS008	L5
AC14	VSS009	M12
AC24	VSS010	M13
AC5	VSS011	M14
AC27	VSS012	M15
AD17	VSS013	M16
AD20	VSS014	M17
AD28	VSS015	M23
AD29	VSS016	M28
AD3	VSS017	M29
AD6	VSS018	N1
AD9	VSS019	N11
AE1	VSS020	N12
AE12	VSS021	N13
AE2	VSS022	N14
AE22	VSS023	N15
AD1	VSS024	N16
AE29	VSS025	N17
AE5	VSS026	N18
AE6	VSS027	N26
AE9	VSS028	N27
AF14	VSS029	N4
AF16	VSS030	N5
AF18	VSS031	N6
AF3	VSS032	P12
AF4	VSS033	P13
AG5	VSS034	P14
AG6	VSS035	P15
AH10	VSS036	P16
AH13	VSS037	P17
AH16	VSS038	P23
AH19	VSS039	P28
AH2	VSS040	P29
AF28	VSS041	R11
AH22	VSS042	R12
AH24	VSS043	R13
AH26	VSS044	R14
AH3	VSS045	R15
AH4	VSS046	R16
AH8	VSS047	R17
A19	VSS048	R18
B11	VSS049	R28
B14	VSS050	R4
B17	VSS051	T12
B2	VSS052	T13
B20	VSS053	T14
B22	VSS054	T15
B8	VSS055	T16
C24	VSS056	T17
C25	VSS057	T2
C27	VSS058	U12
C9	VSS059	U13
D12	VSS060	U14
D15	VSS061	U15
D18	VSS062	U16
D2	VSS063	U17
D4	VSS064	U23
E21	VSS065	U26
E24	VSS066	U27
E4	VSS067	U3
F9	VSS068	U5
F15	VSS069	V13
E23	VSS070	V15
F28	VSS071	V26
F29	VSS072	V29
F7	VSS073	W2
G1	VSS074	W25
E2	VSS075	W27
G10	VSS076	Y28
G13	VSS077	Y29
G19	VSS078	Y4
G23	VSS079	AB4
G25	VSS080	AB23
G26	VSS081	AB5
G27	VSS082	AB6
H25	VSS083	AD5
H28	VSS084	U4
H29	VSS085	W24
H3	VSS086	A1
H6	VSS087	A2
J1	VSS088	A28
J25	VSS089	A29
J26	VSS090	AH1
J27	VSS091	AH29
J4	VSS092	A31
J5	VSS093	A32
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K28	VSS095	A329
K29	VSS096	B1
K3	VSS097	B29
K4	VSS098	

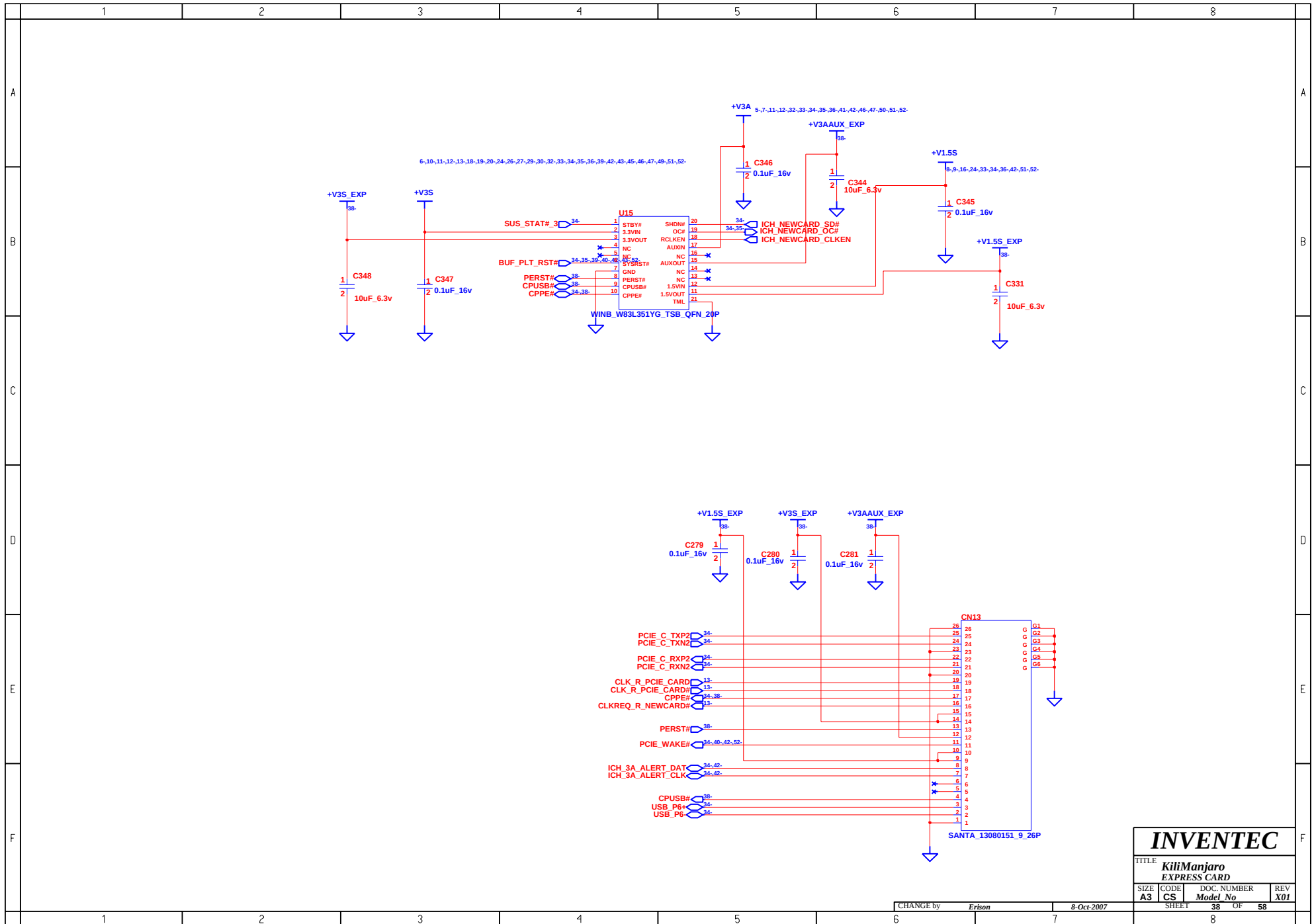
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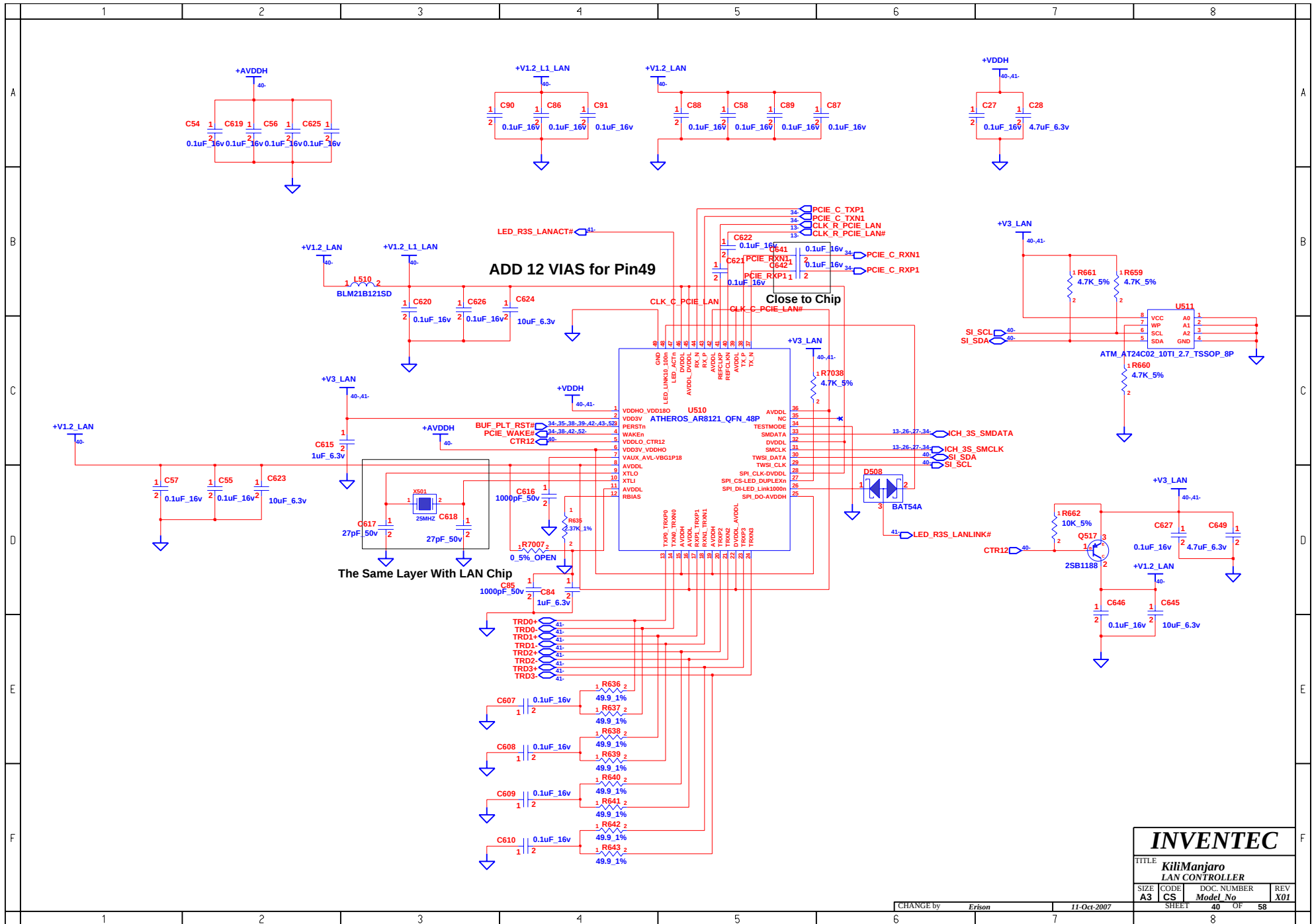
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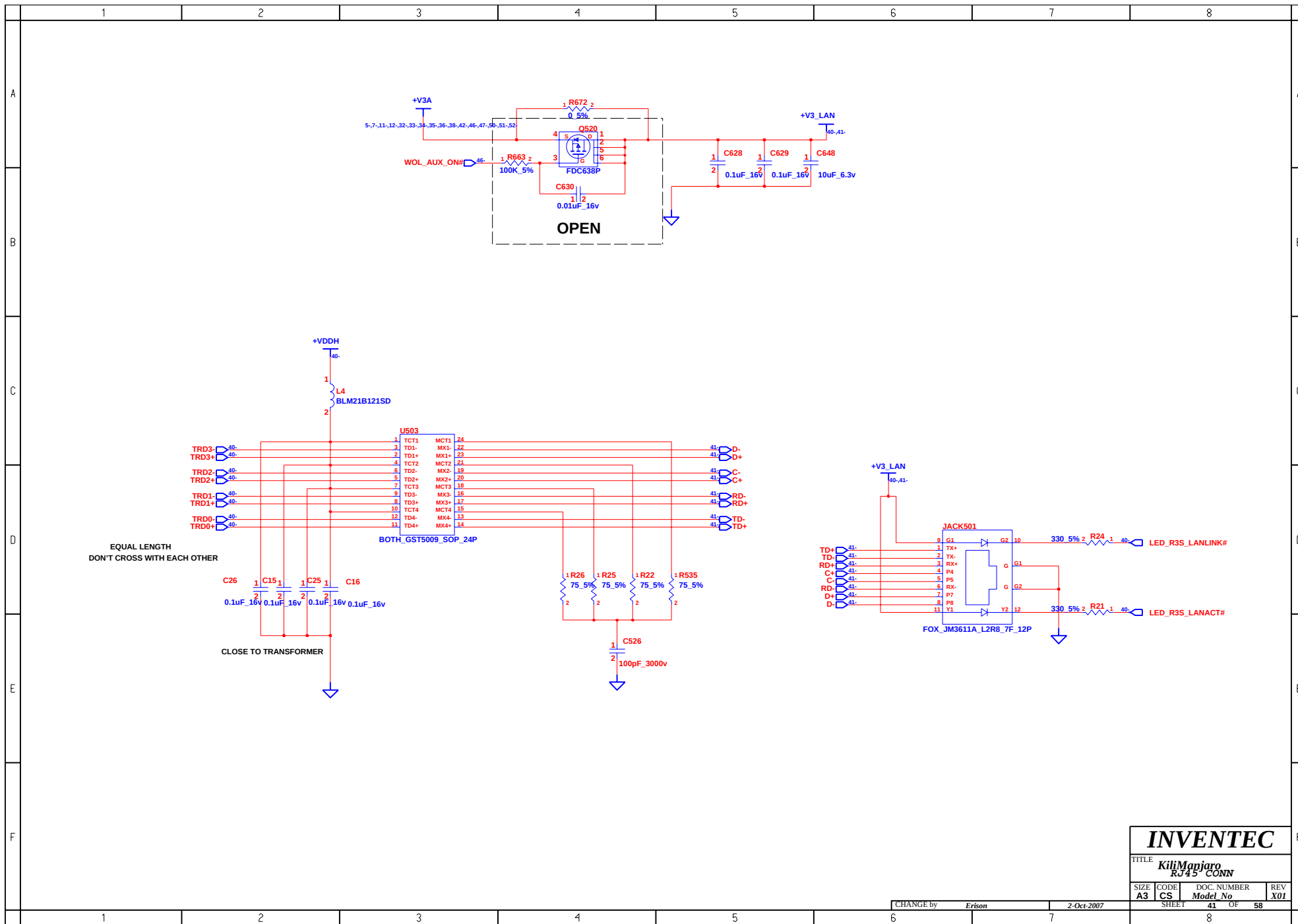
TITLE KiliManjaro ICH8-5			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01

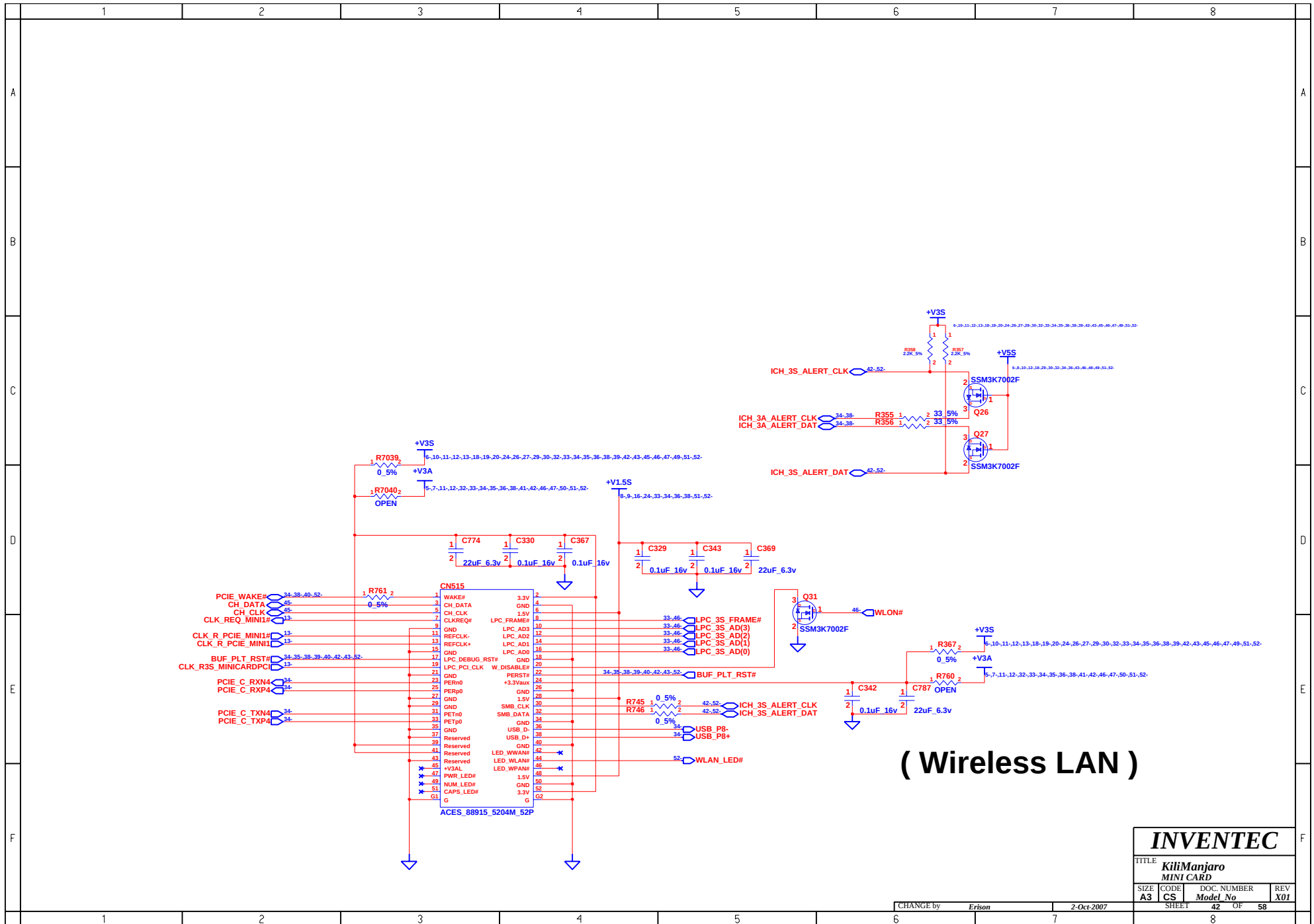
CHANGE by Erison 4-Oct-2007



INVENTEC			
TITLE			
KiliManjaro EXPRESS CARD			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01
CHANGE by		Erison	8-Oct-2007
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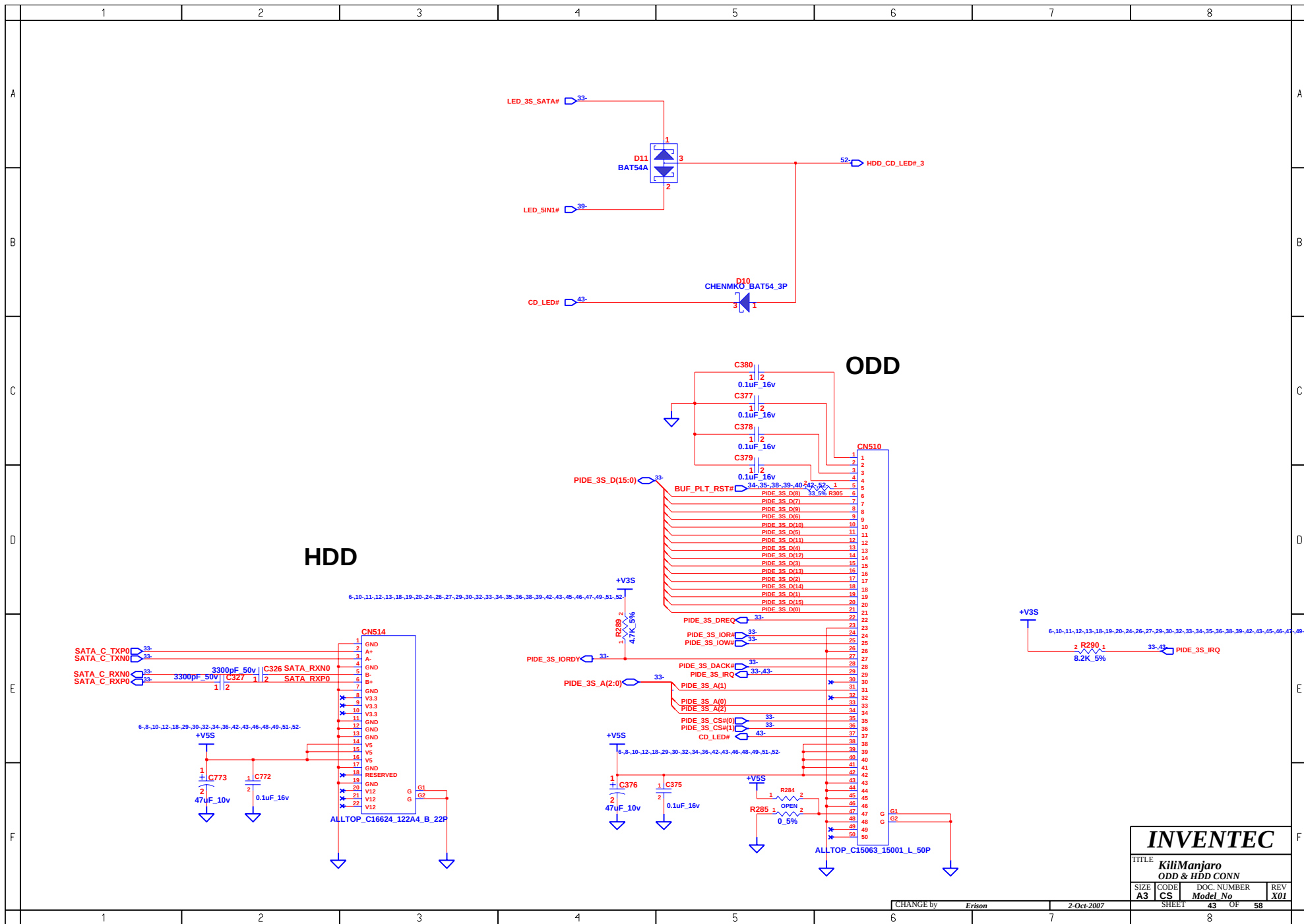




INVENTEC

TITLE			
KiliManjaro MINI CARD			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01
SHEET		42	OF 58

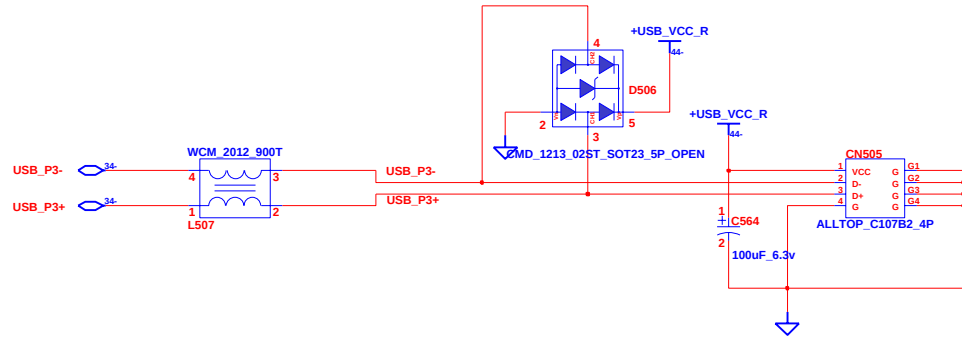
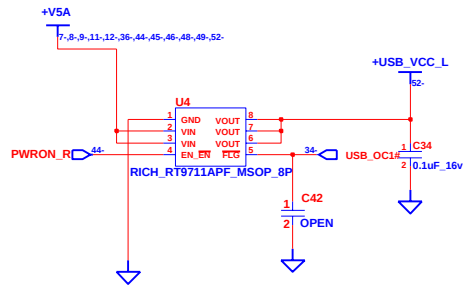
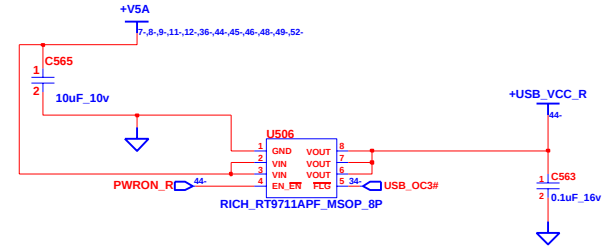
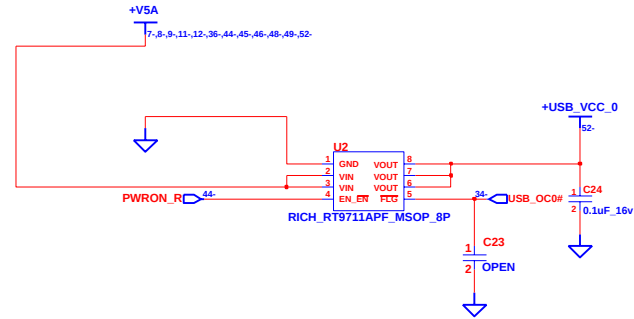
CHANGE by Erison 2-Oct-2007



INVENTEC

TITLE			
KiliManjaro			
ODD & HDD CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01
SHEET		43	OF 58

CHANGE by Erison 2-Oct-2007



SLP_SS#_3R R43 1 2 0.5%
USB_PWRON R45 1 2 0.5% OPEN

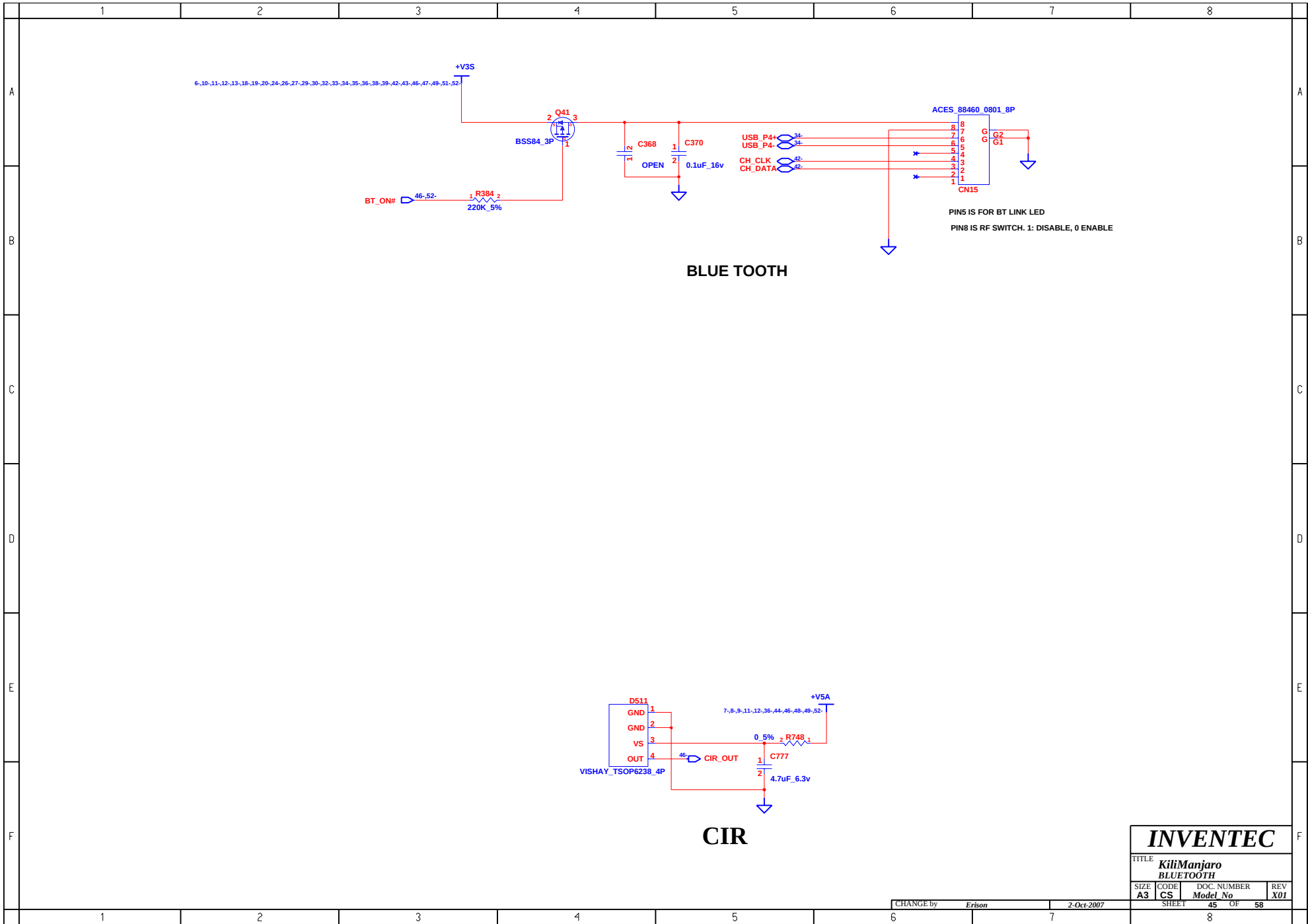
USB POWER STATE	S0	S3	S5
AC MODE	ON	ON	OFF
DC MODE	ON	ON	OFF

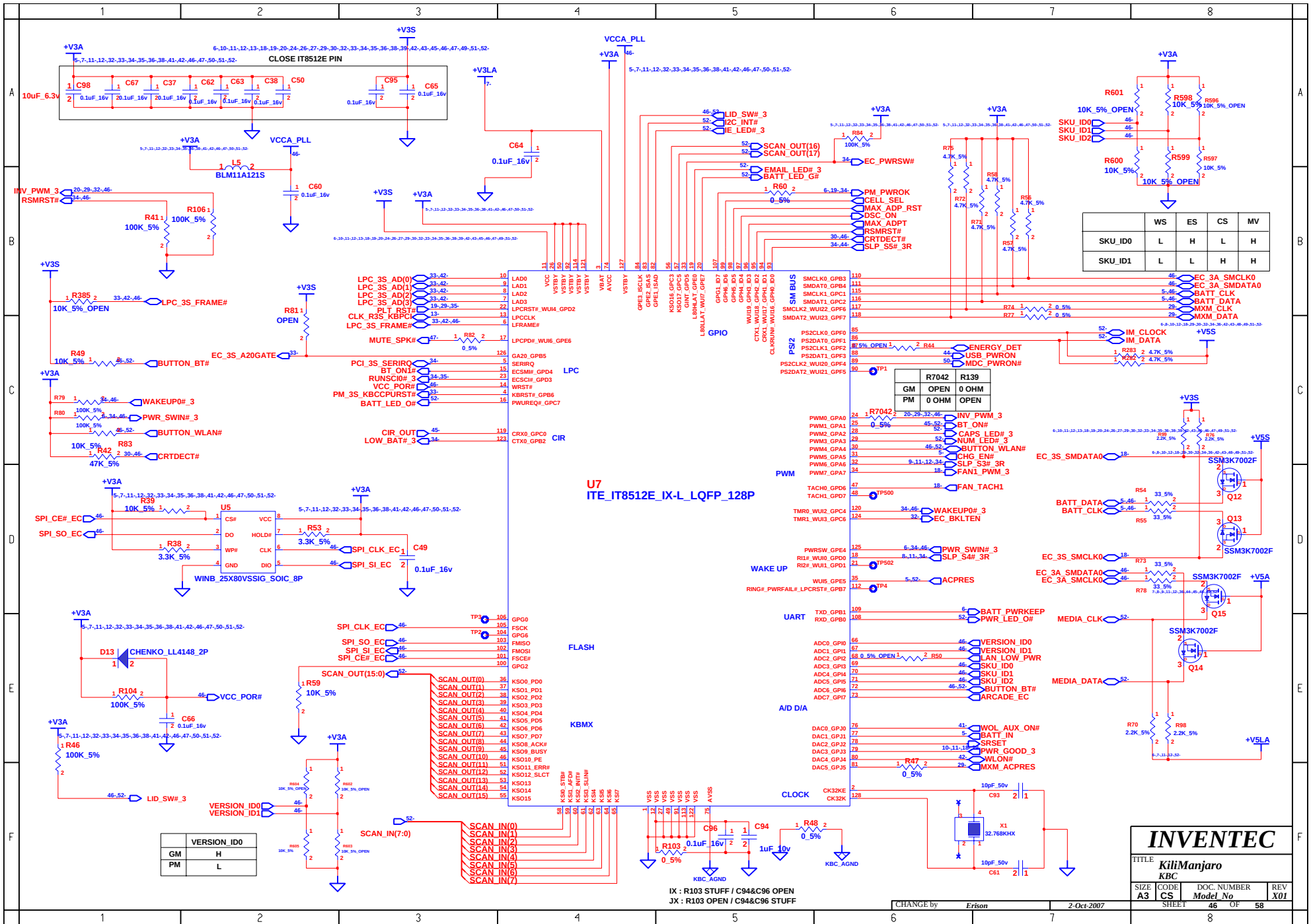
INVENTEC

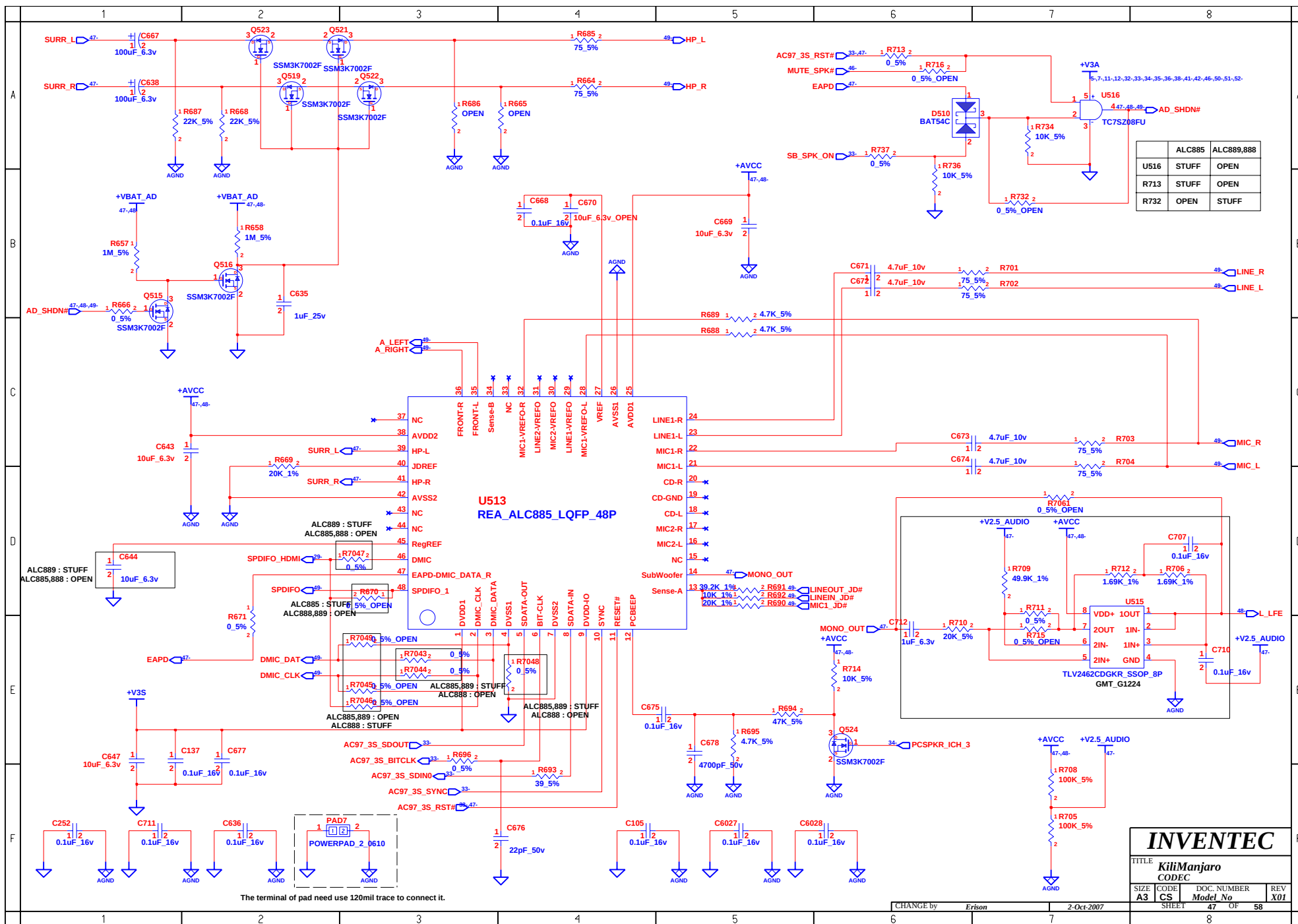
TITLE			
KiliManjaro			
USB CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by Erison 11-Jan-2008

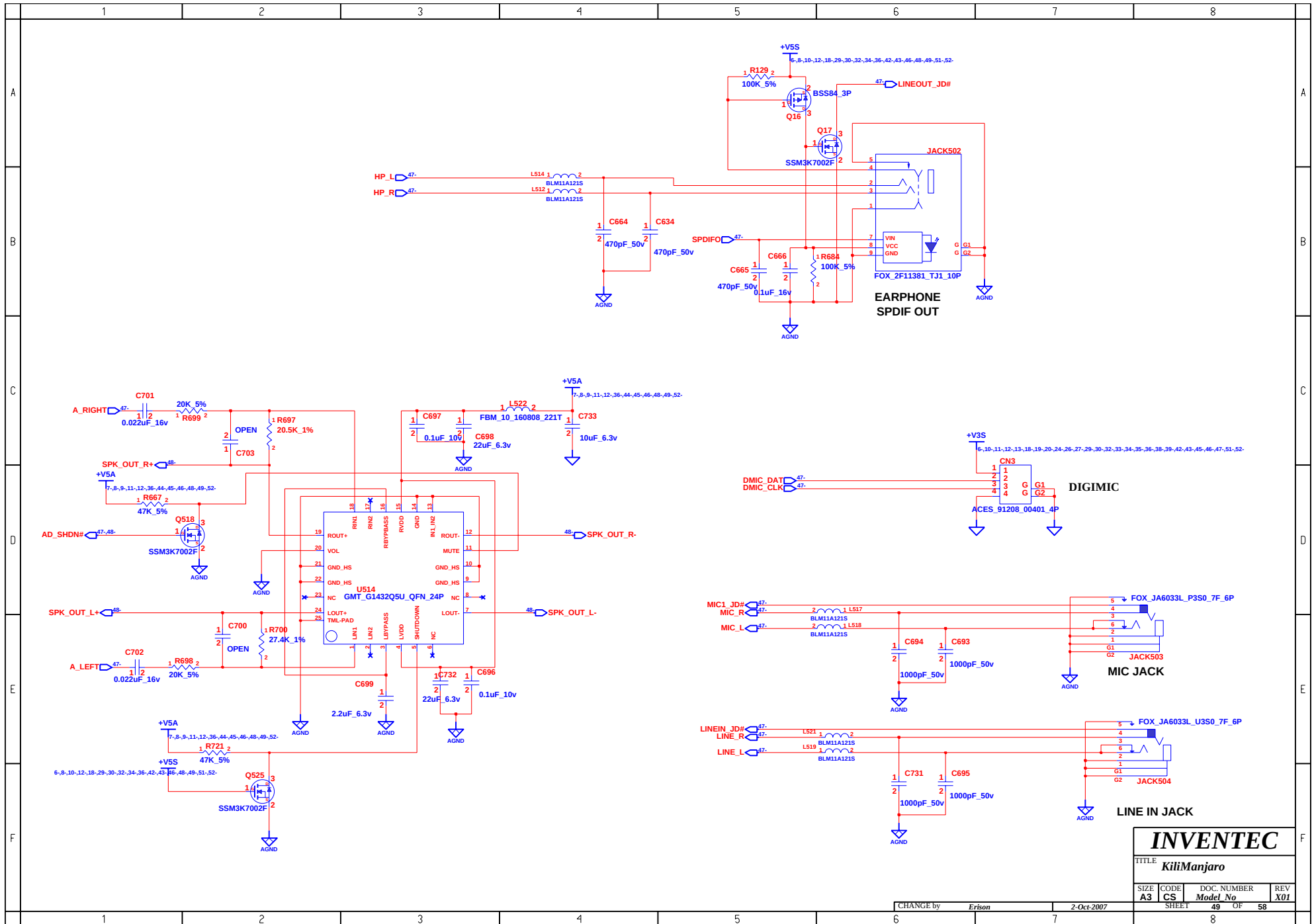
SHEET 44 OF 58

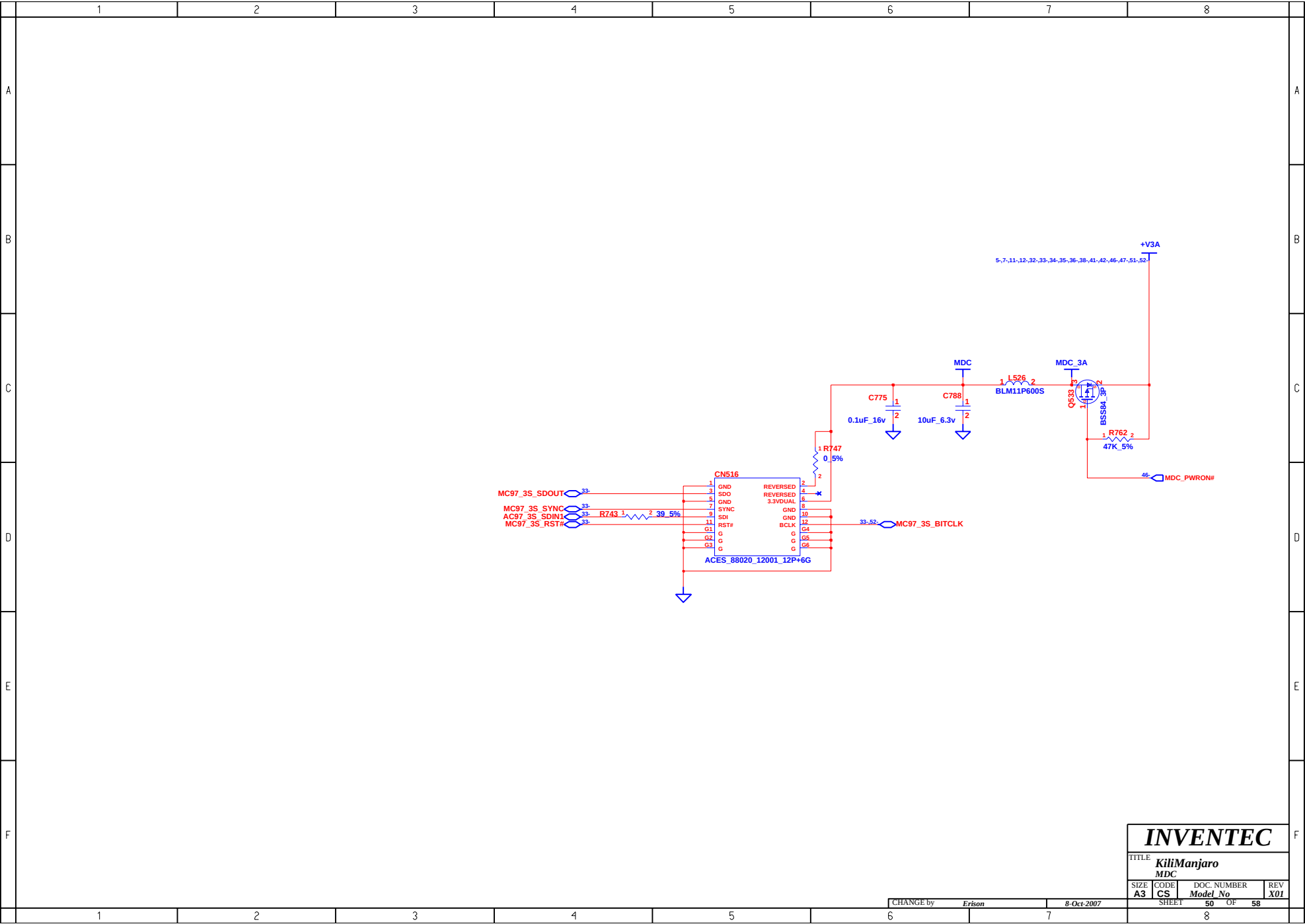


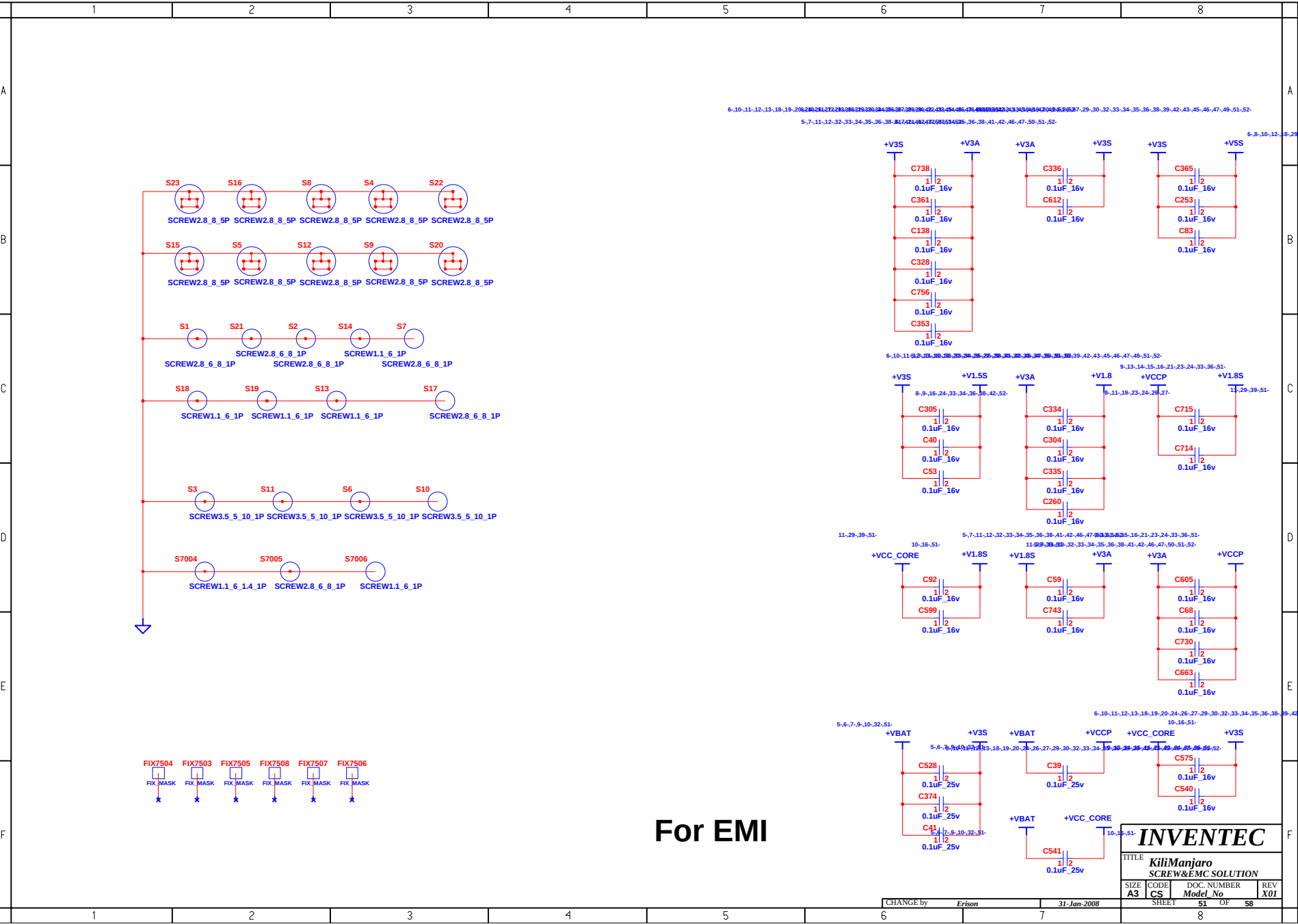




The terminal of pad need use 120mil trace to connect it.







For EMI

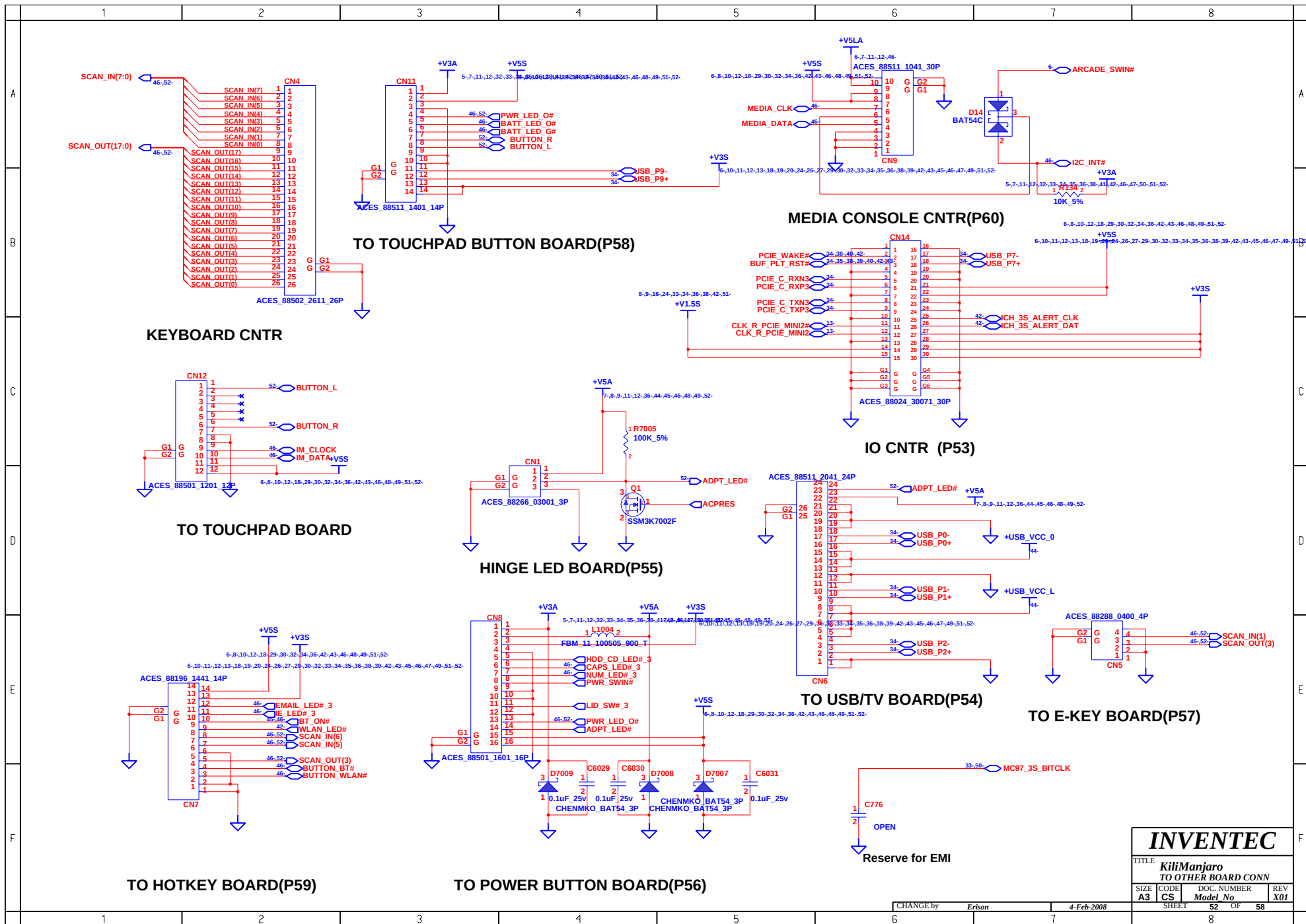
INVENTEC

KiliManjaro
SCREW&EMC SOLUTION

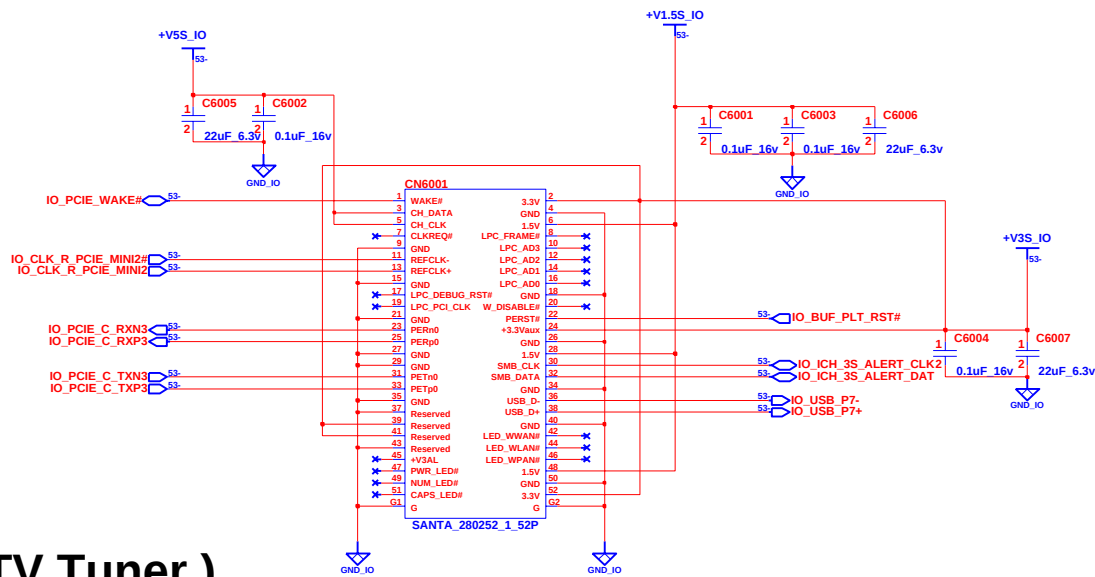
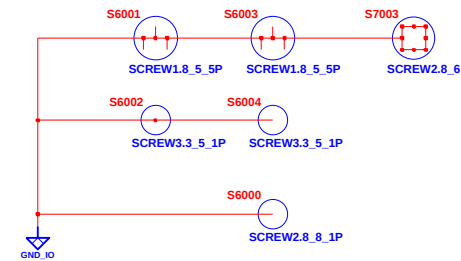
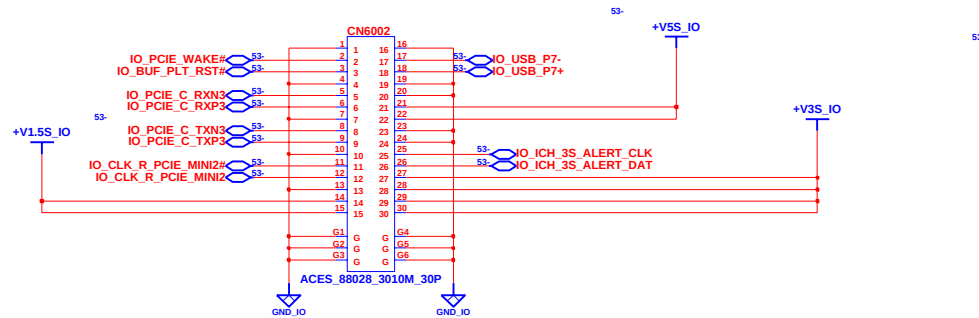
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

CHANGE by	Erison	31-Jan-2008
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SHEET	51	OF	58
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IO BOARD

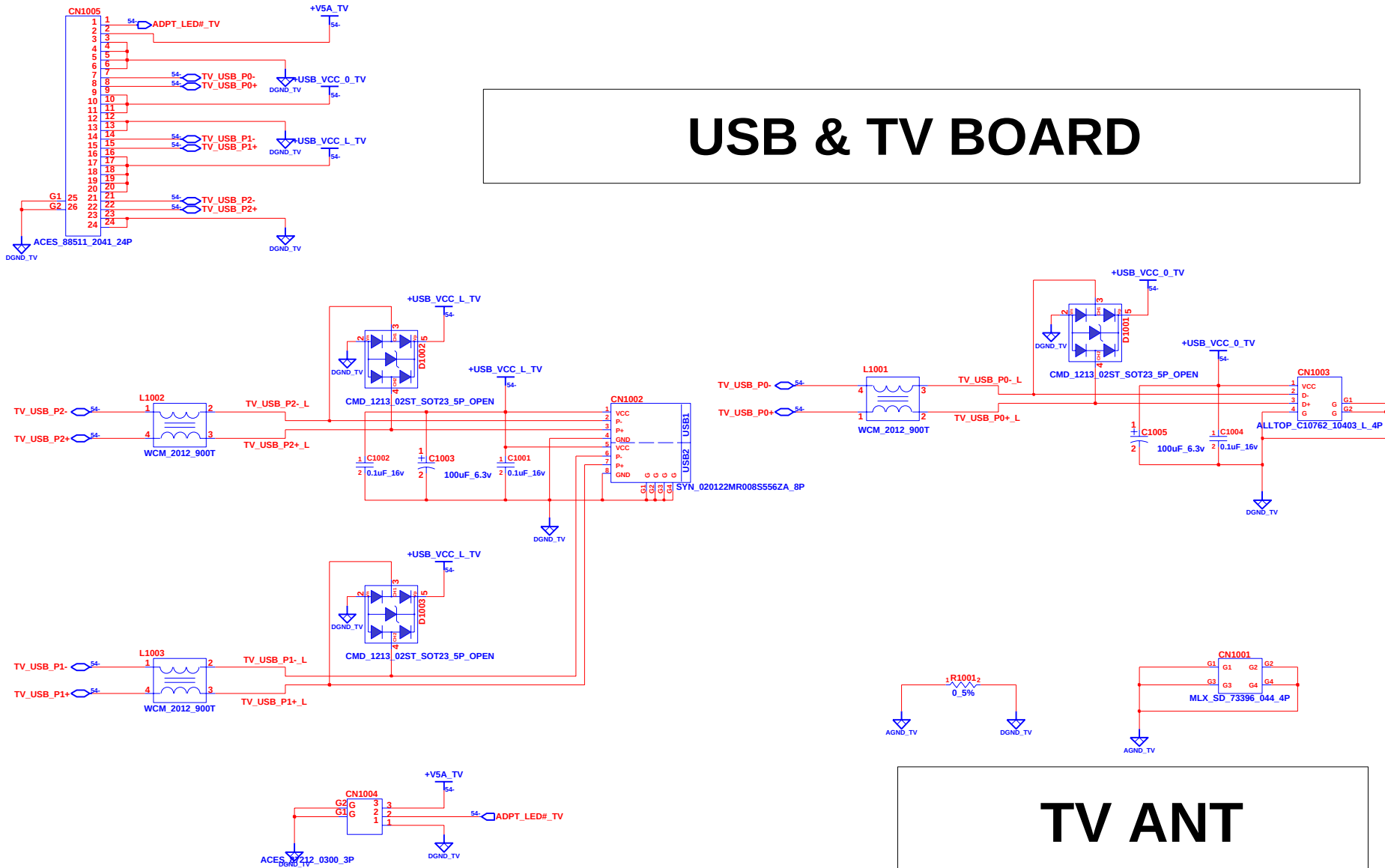


(TV Tuner)



INVENTEC			
TITLE KiliManjaro MEDIA BOARD			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01
CHANGE by Erison		11-Jan-2008	
SHEET 53		OF 58	

USB & TV BOARD



TV ANT

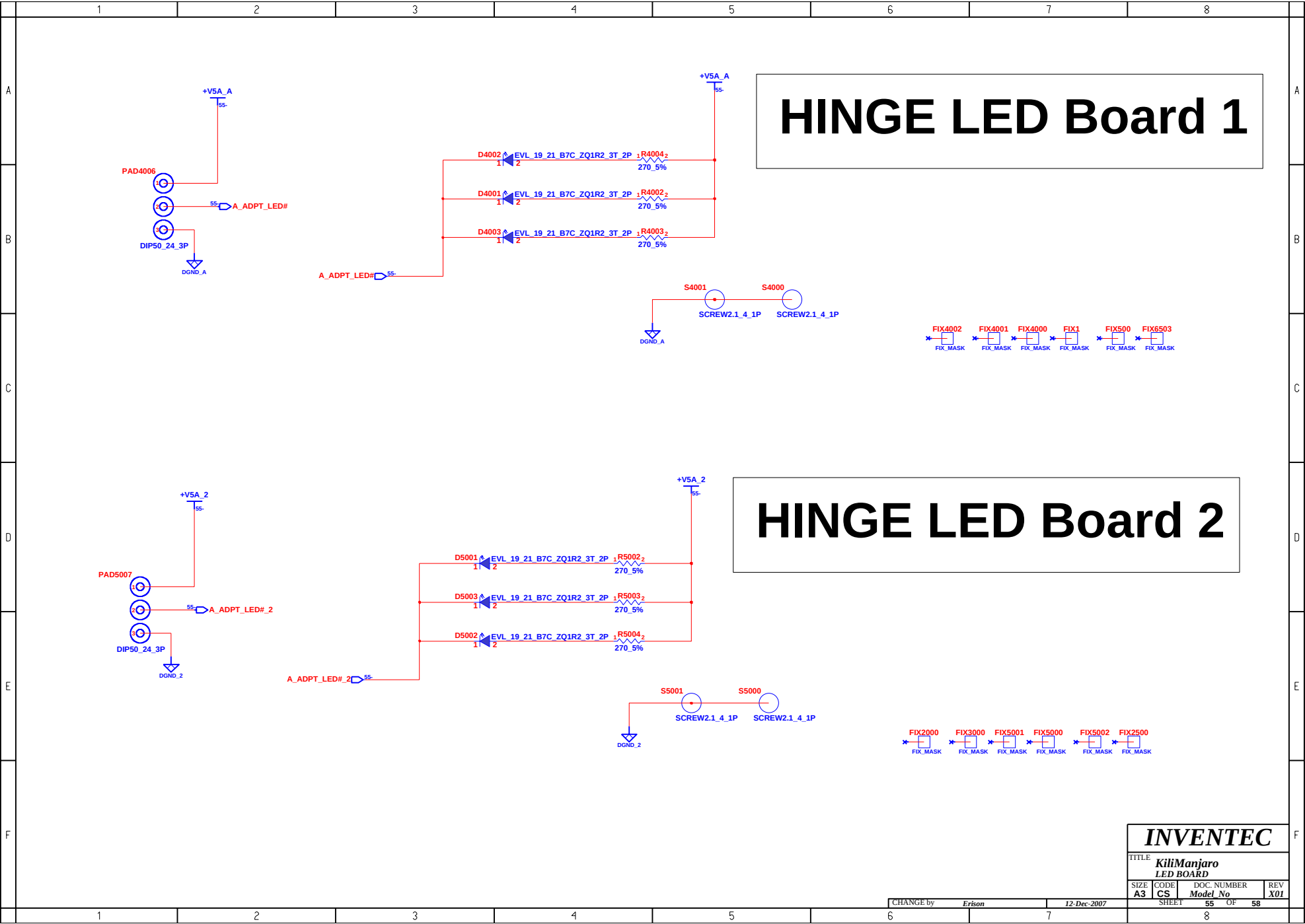
FIX1502 FIX6500 FIX1002 FIX1001 FIX1000 FIX1501
FIX_MASK FIX_MASK FIX_MASK FIX_MASK FIX_MASK FIX_MASK

S1000 S1001
SCREW2.8_6_8_1P SCREW2.8_6_8_1P

INVENTEC

TITLE KiliManjaro USB & TV BOARD			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01
SHEET 54 OF 58			

CHANGE by Erison 25-Nov-2007



INVENTEC

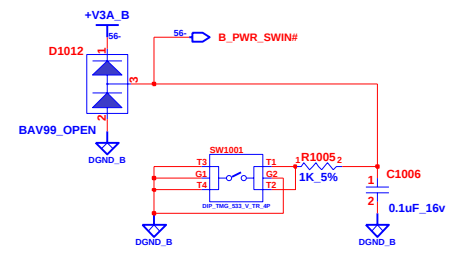
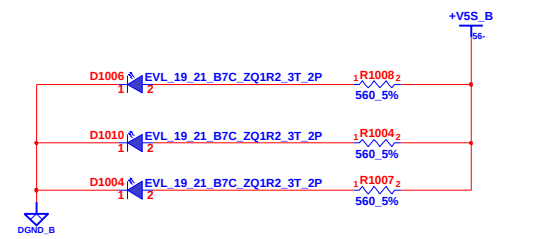
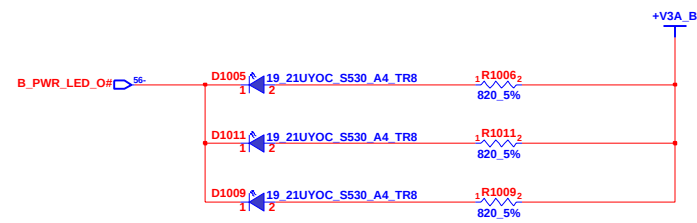
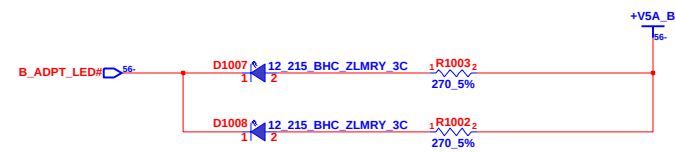
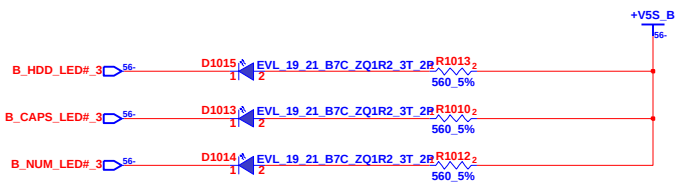
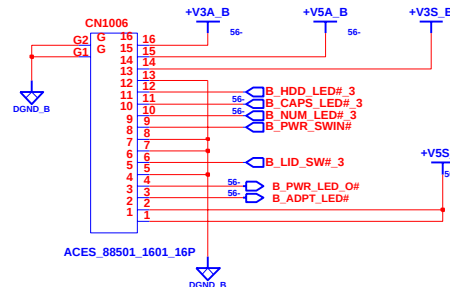
TITLE
**KiliManjaro
LED BOARD**

SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01
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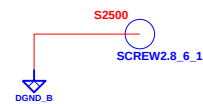
CHANGE by *Erison* 12-Dec-2007

SHEET 55 OF 58

PowerButton Board



LID SWITCH



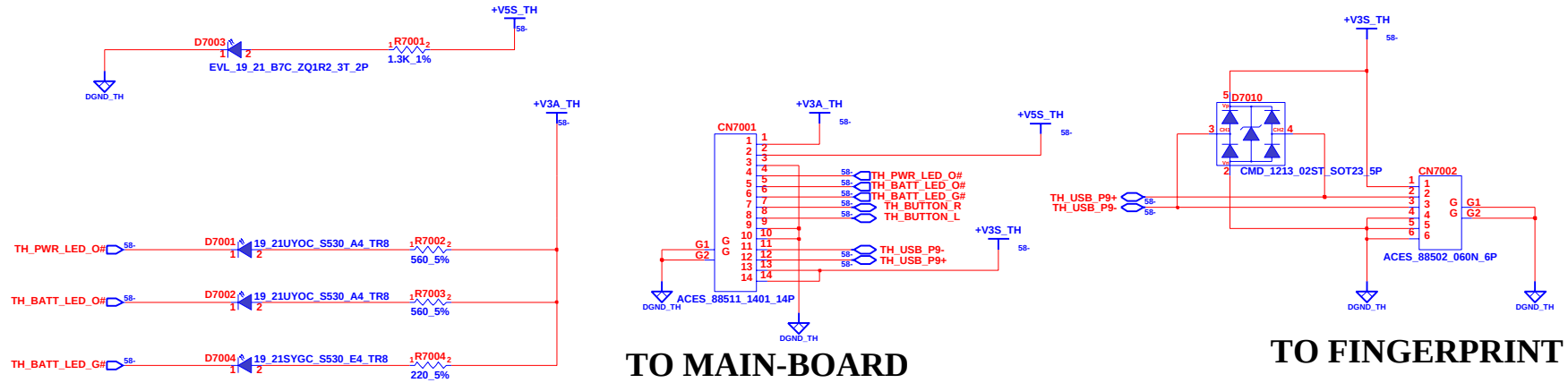
INVENTEC

TITLE			
KiliManjaro			
PowerButton Board			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01

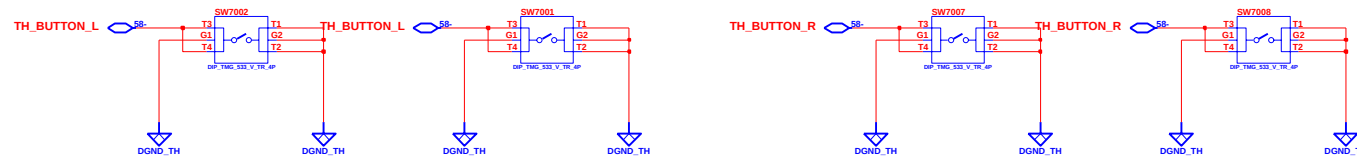
CHANGE by Erison 12-Nov-2007

SHEET 56 OF 58

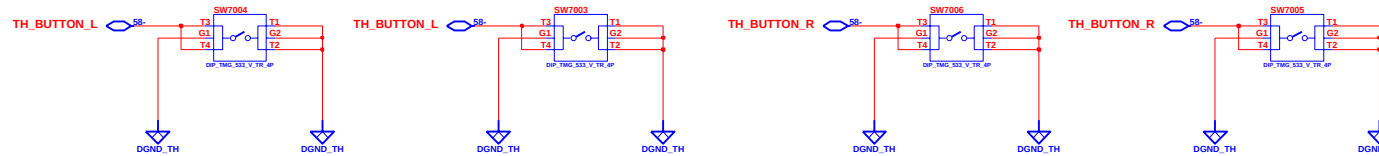
TouchButton Board



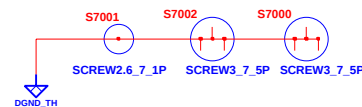
OPEN WHEN FINGER



OPEN WHEN NON-FINGER



TOUCHPAD BUTTON

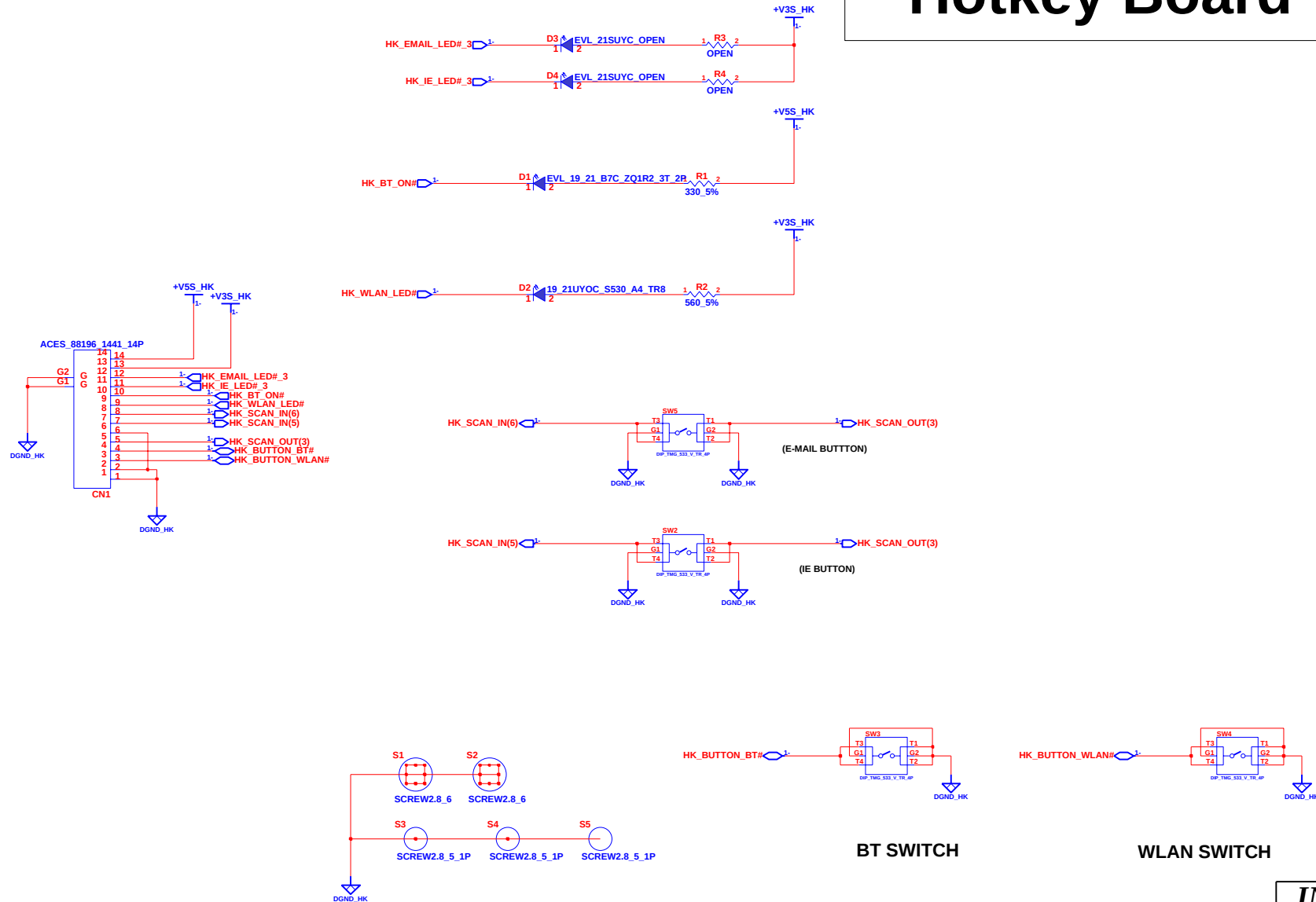


INVENTEC

TITLE			
KiliManjaro TOUCH BUTTON BOARD			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	X01
SHEET		58	OF 58

CHANGE by Erison 22-Oct-2007

Hotkey Board



FIX1 FIX2 FIX3 FIX4 FIX5 FIX6
FIX_MASK FIX_MASK FIX_MASK FIX_MASK FIX_MASK FIX_MASK

INVENTEC			
TITLE KiliManjaro Hotkey Board			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV X01
CHANGE by Erison		23-Oct-2007	
SHEET 1		OF 1	