

	1	2	3	4	5	6	7	8	
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	HSF Property : Halogen-Free								
B									B
C									C
D									D
E									E
F									F

CLASH UMA

MV BUILD

2011.02.14

DRAWER	EE	DATE	POWER	DATE	INVENTEC <small>TITLE</small> CLASHUMA			
DESIGN								
CHECK								
RESPONSIBLE								
<small>SIZE =</small> 3 <small>VER :</small>					<small>SIZE</small>	<small>CODE</small>	<small>DOC. NUMBER</small>	<small>REV</small>
<small>FILE NAME :</small> XXXX-XXXXXX-XX					A3	CS		A02
<small>P/N</small> XXXXXXXXXXXX					SHEET	1	OF	62

<small>DATE</small>	<small>CHANGE NO.</small>	<small>REV</small>					
1	2		3	4	5	6	7

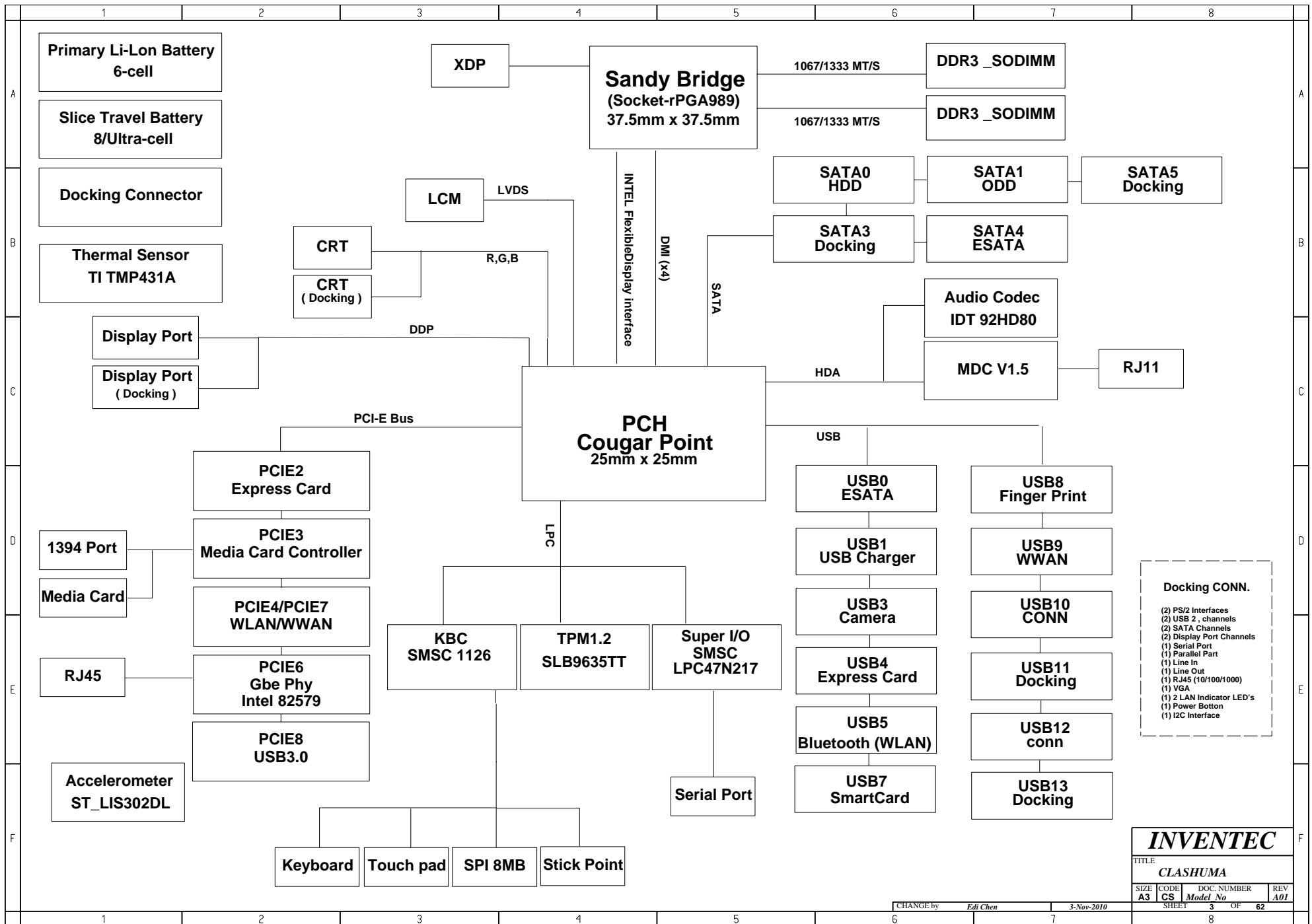
TABLE OF CONTENTS

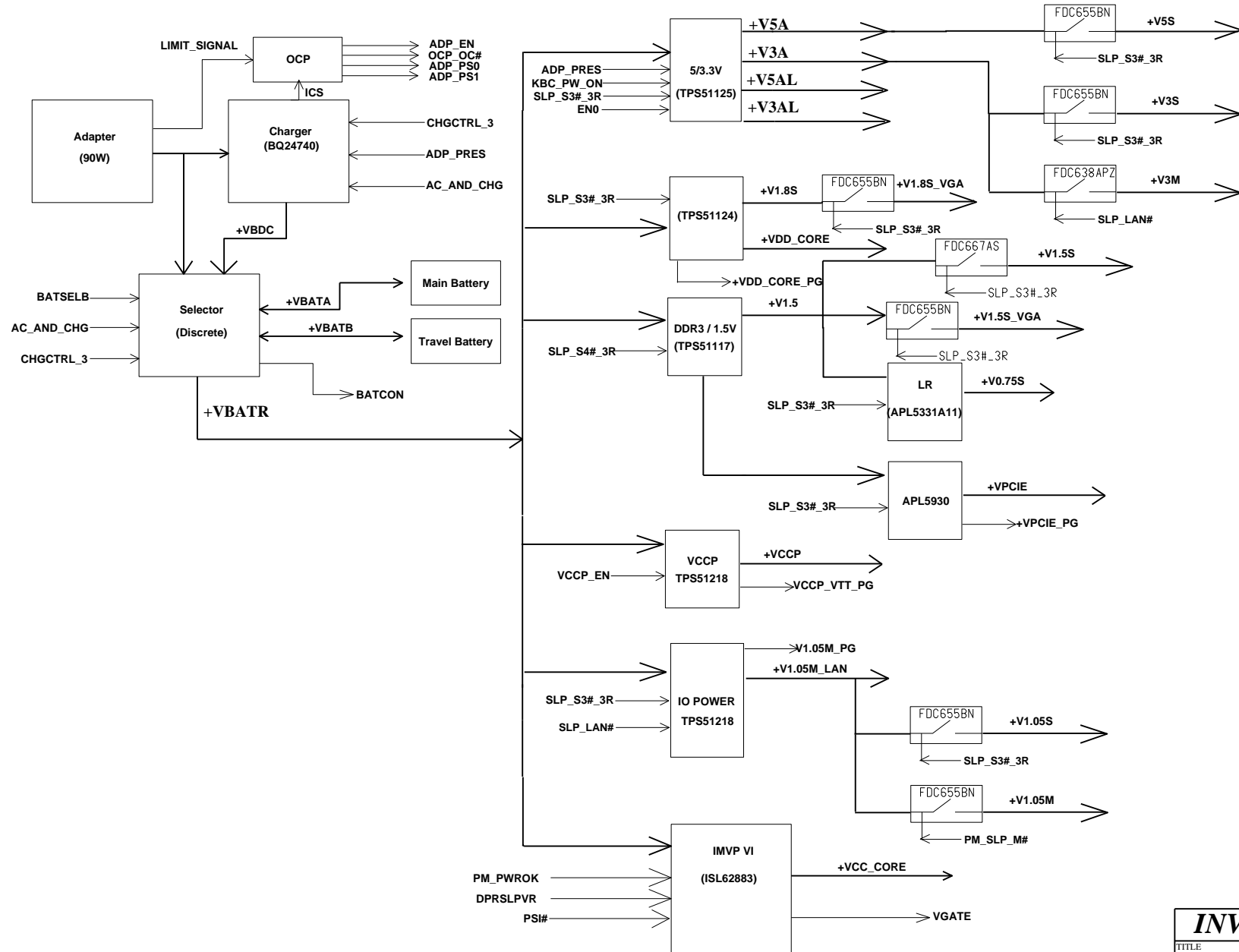
5- DC& BATTERY CHARGER	35- VGA SWITCH
6- SELECT & BATTERY CONN	36- CRT / DISPLAY PORT CNTR
7- SYSTEM POWER(+V3A/+V5A)	37- LCM & WEBCAM
8- SYSTEM POWER(+V1.5/+V0.75S/M_REF)	38- SATA HDD & ODD CNTR
9- SYSTEM POWER(+V1.8S/TURBO)	39- USB & ESATA COMBO / USB CHARGER
10- SYSTEM POWER(+VCCP/+1.05M_LAN)	40- USB3.0 CTRL
11- CPU POWER(+VCCSA/+1.05S_USB3.0)	41- USB CONN
12- CPU POWER(+VCC_CORE)	42- BLUE TOOTH & FINGER PRINTER CNTR
13- CPU POWER(+VCC_CORE)	43- ACCELEMETOR
14- POWER(SLEEP)	44- KBC & SPI
15- POWER(SEQUENCE)	45- KEYBOARD
16- FAN & THERMAL	46- SUPER I/O
17- XDP CONN	47- TPM & MDC
18- SANDY BRIDGE1	48- LAN INTERFACE
19- SANDY BRIDGE2	49- LAN RJ45 CNTR
20- SANDY BRIDGE4	50- WWAN & WLAN & SIM
21- SANDY BRIDGE3	51- DOCKING CNTR
22- SANDY BRIDGE5	52- POWER & WLAN_LED
23- SANDY BRIDGE6	53- SCREW
24- DDR3-DIMM0	54- WIRELESS / QUICK WEB / MUTE LED
25- DDR3-DIMM1	55- SMART CARD
26- PCH1	56- EXPRESS CARD CNTR
27- PCH2	57- EXPRESS CARD / POINT STICH / TOUCH PAD
28- PCH3	58- AUDIO
29- PCH4	59- EXT. MIC / MIC / HP
30- PCH5	60- 1394 CONN / SD CONN
31- PCH6	61- CARD READER CTRL
32- PCH7-POWER	62- LID SWITCH
33- PCH8-POWER	
34- PCH9	

INVENTEC

TITLE			
CLASHUMA			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01
SHEET		2	OF 62

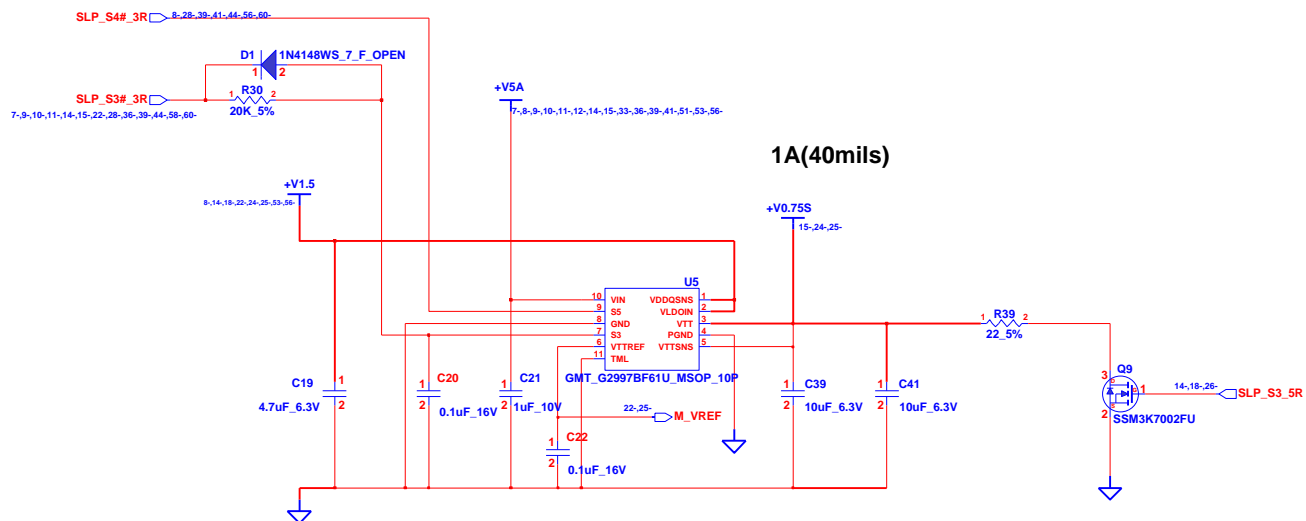
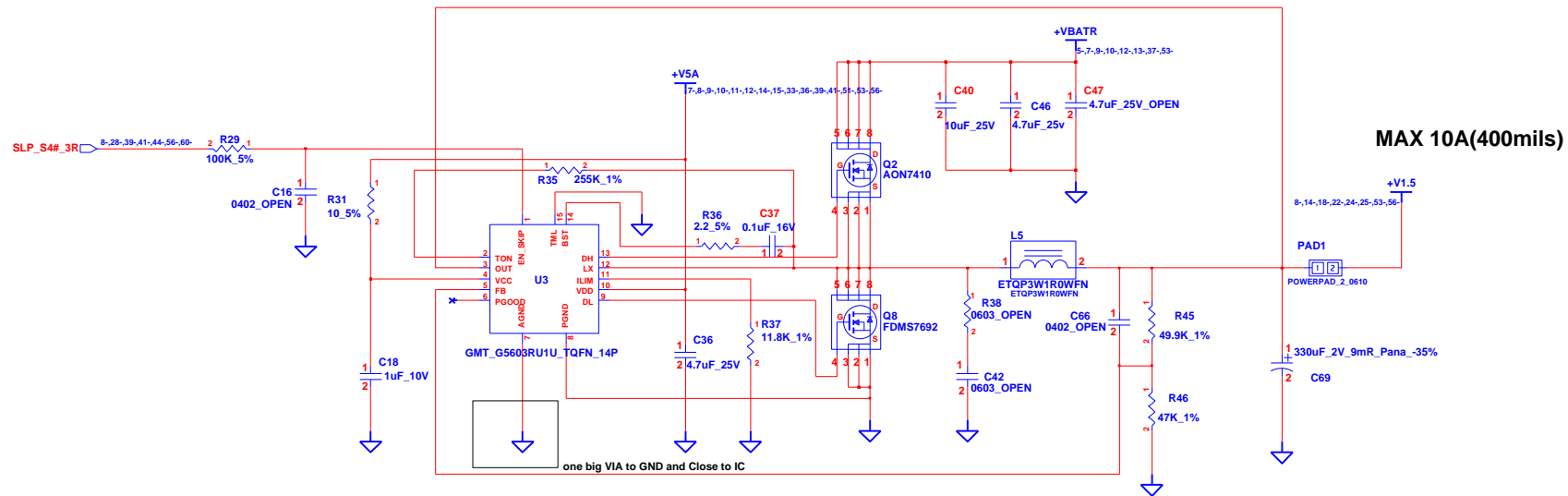
CHANGE by *Edi Chen* 4-Nov-2010





INVENTEC			
TITLE CLASHUMA			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A01
SHEET		4	OF 62

CHANGE by *Edi Chen* 3-Nov-2010



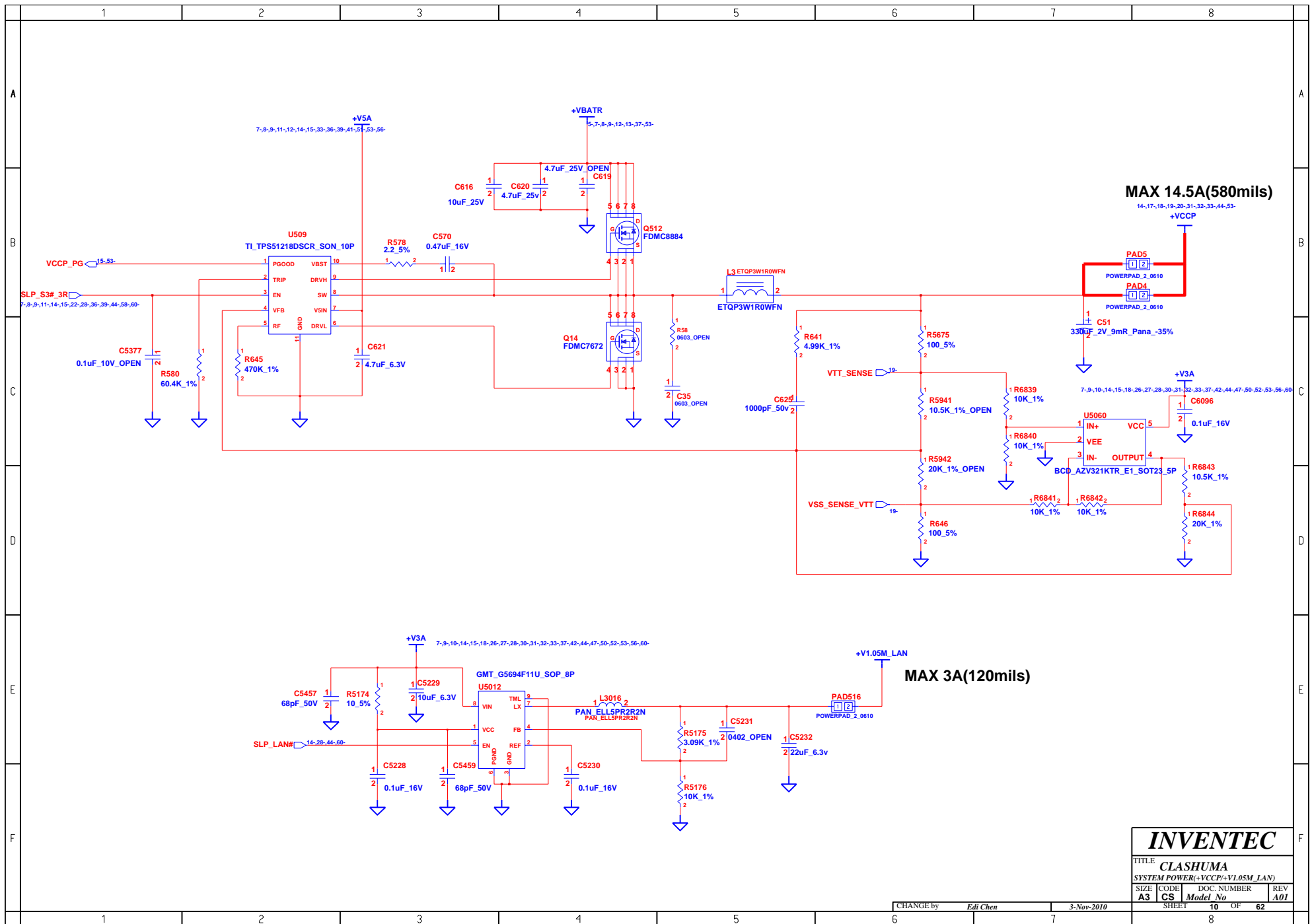
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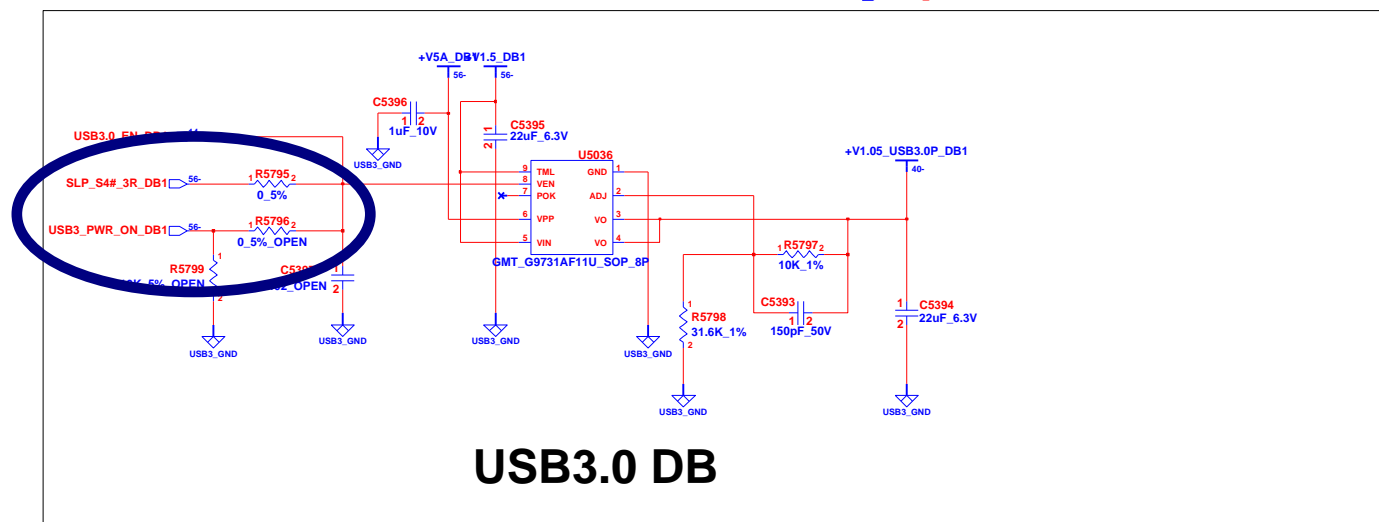
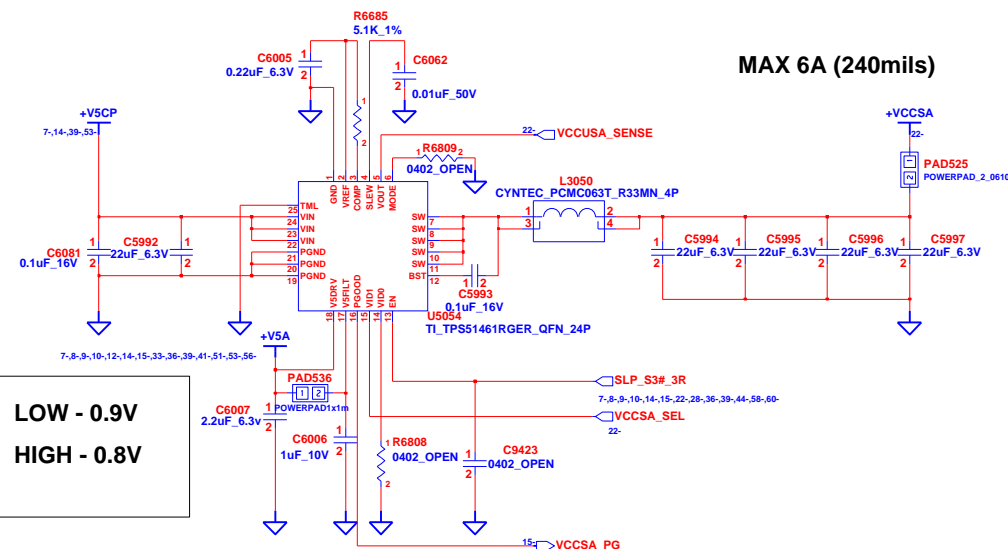
INVENTEC

TITLE			
CLASHUMA			
SYSTEM POWER(+V1.5/MREF)			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by *Edi Chen* 3-Nov-2010

SHEET 8 OF 62

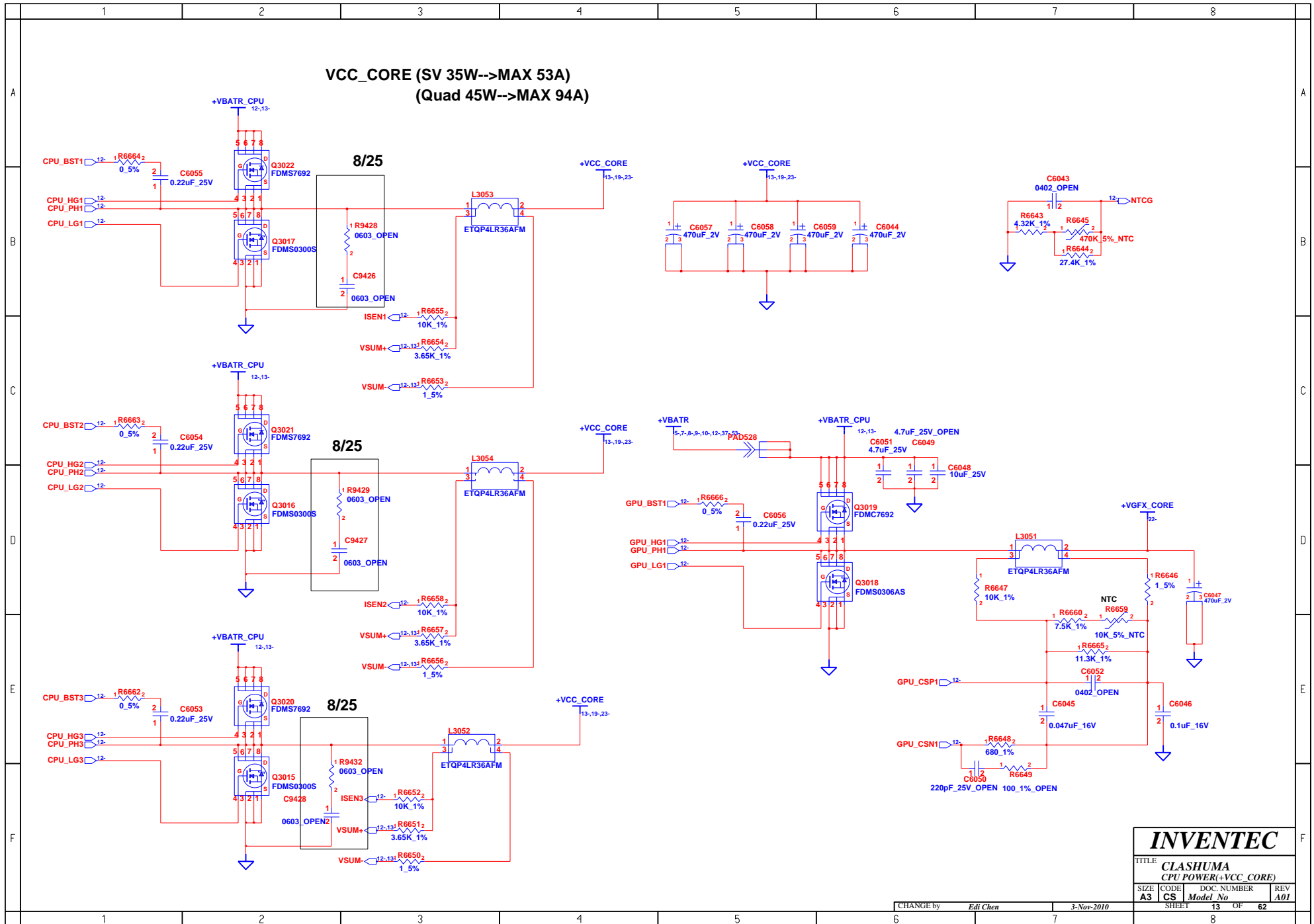


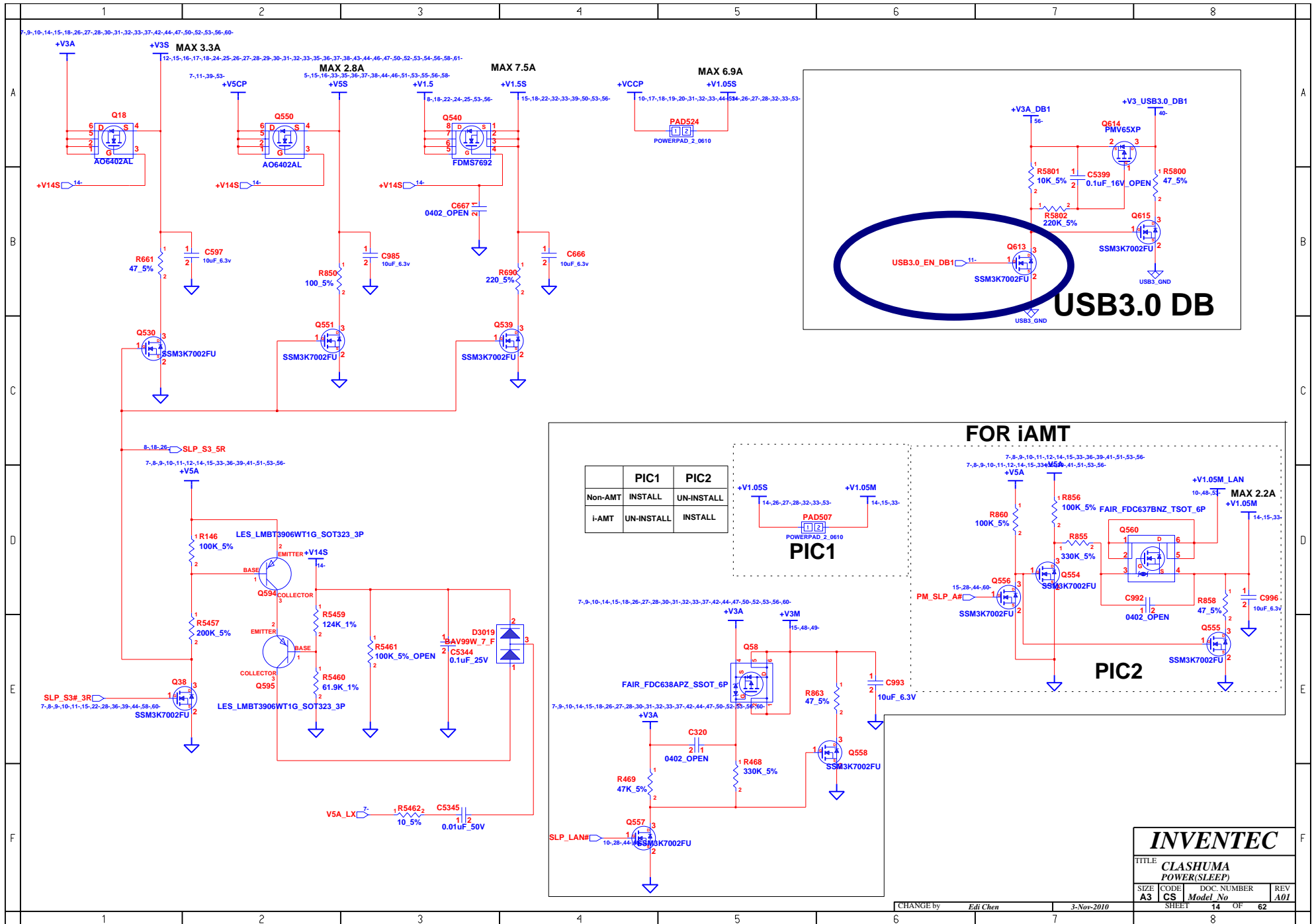


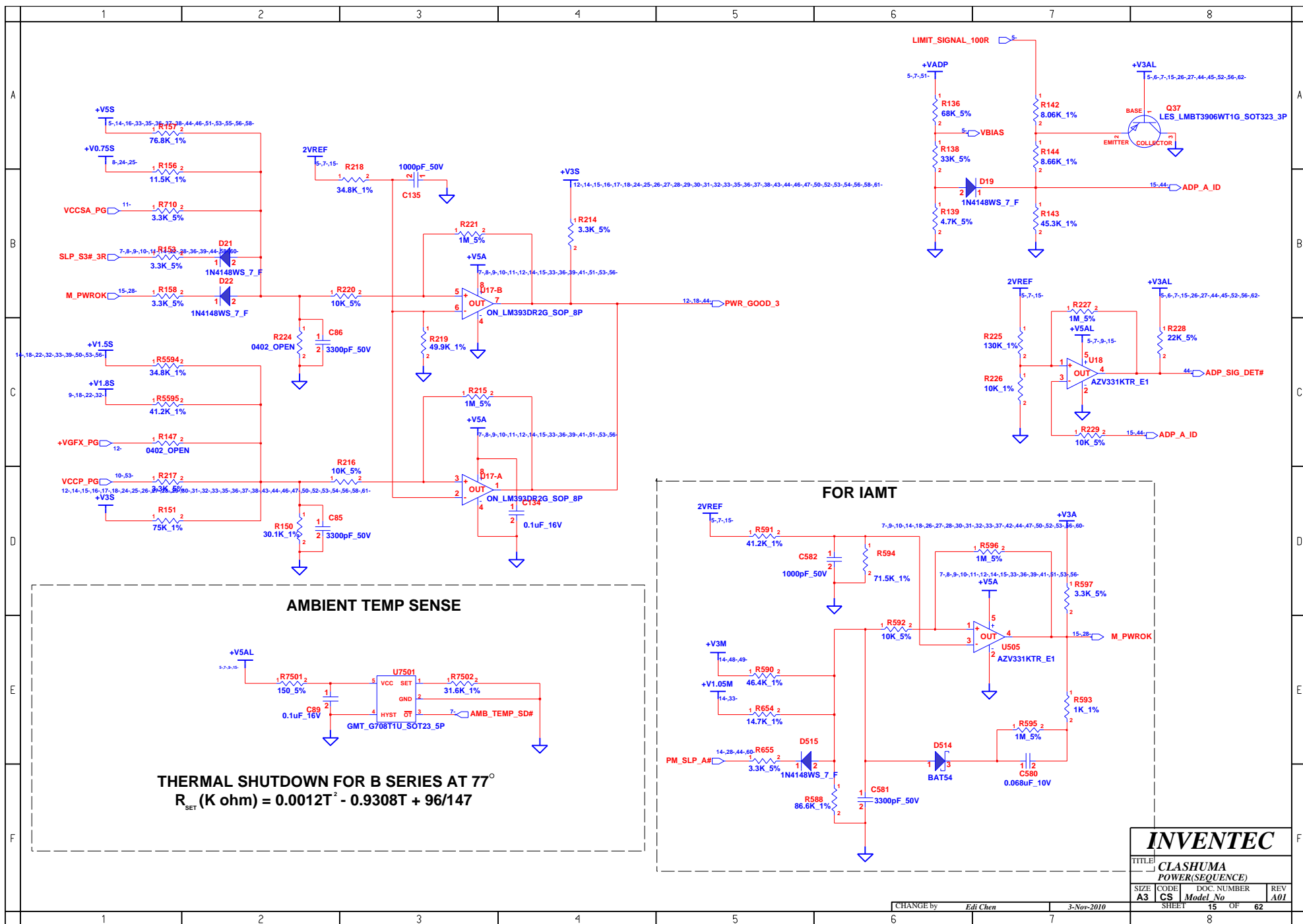
INVENTEC			
TITLE: CLASHUMA			
CPU POWER(VCC_SA/I.05S_USB30)			
SIZE: A3	CODE: CS	DOC. NUMBER: Model No	REV: A01

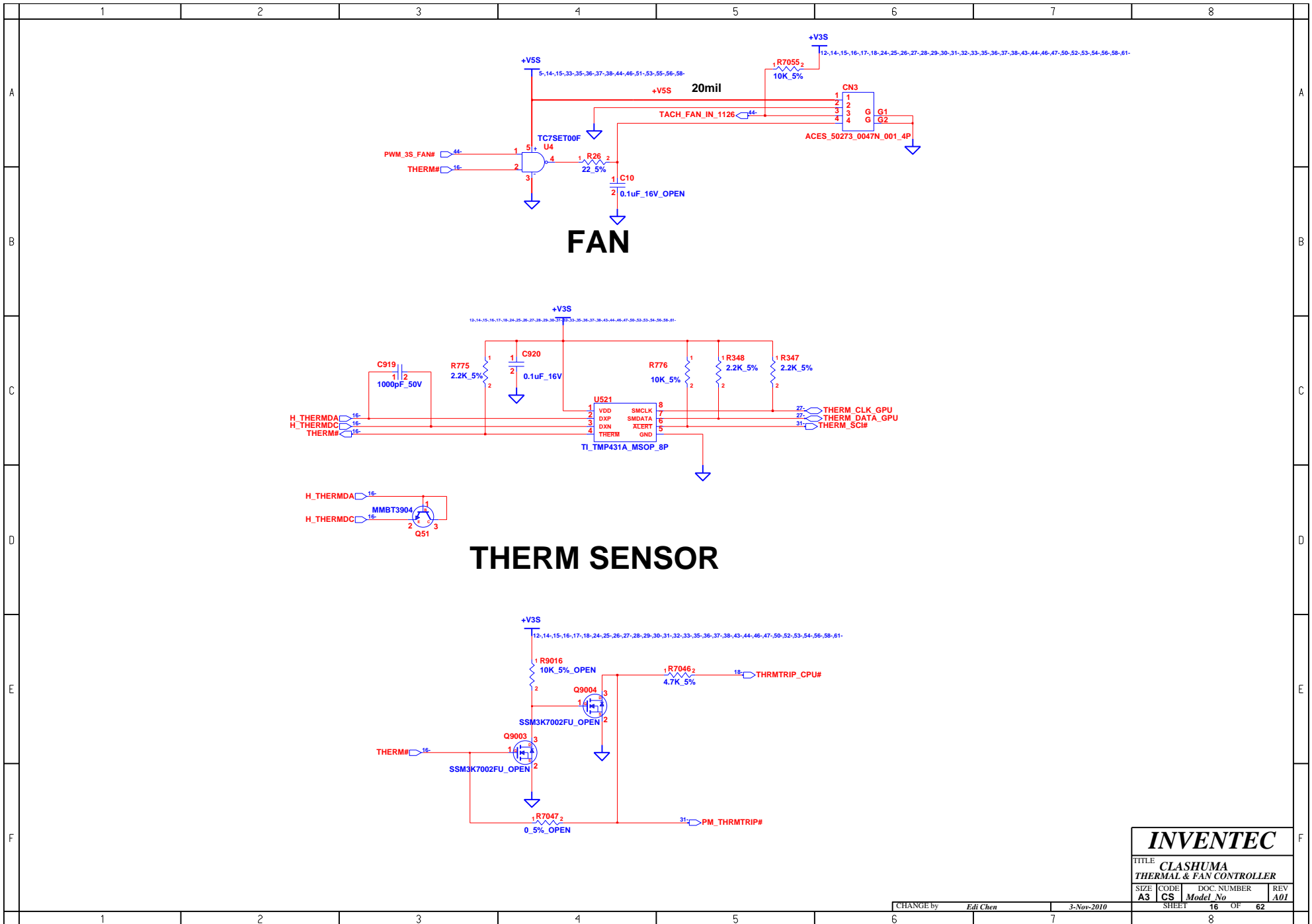
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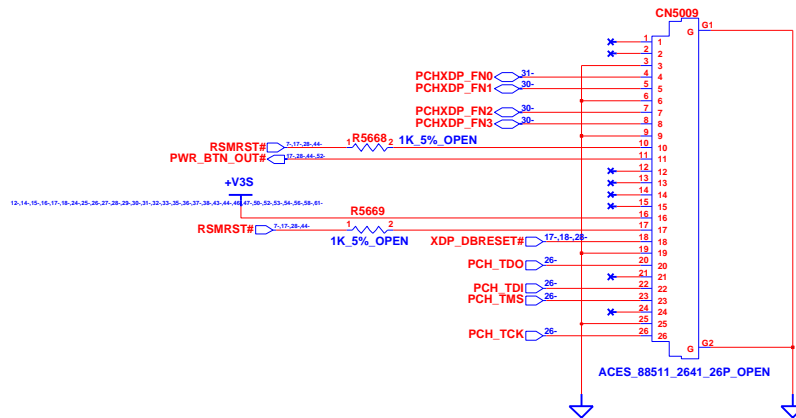
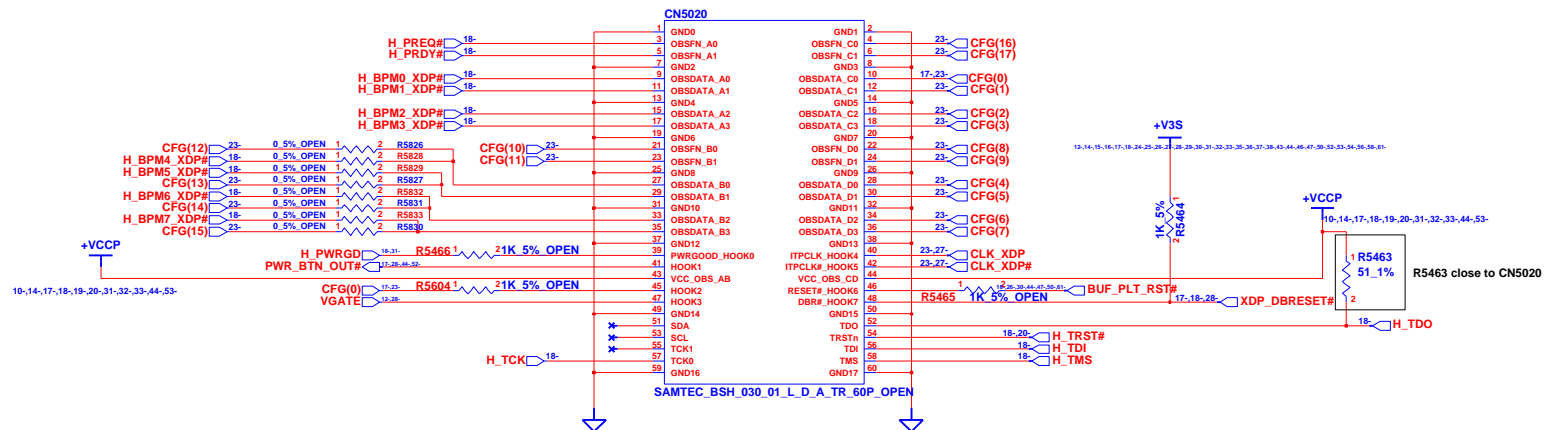
SHEET 11 OF 62





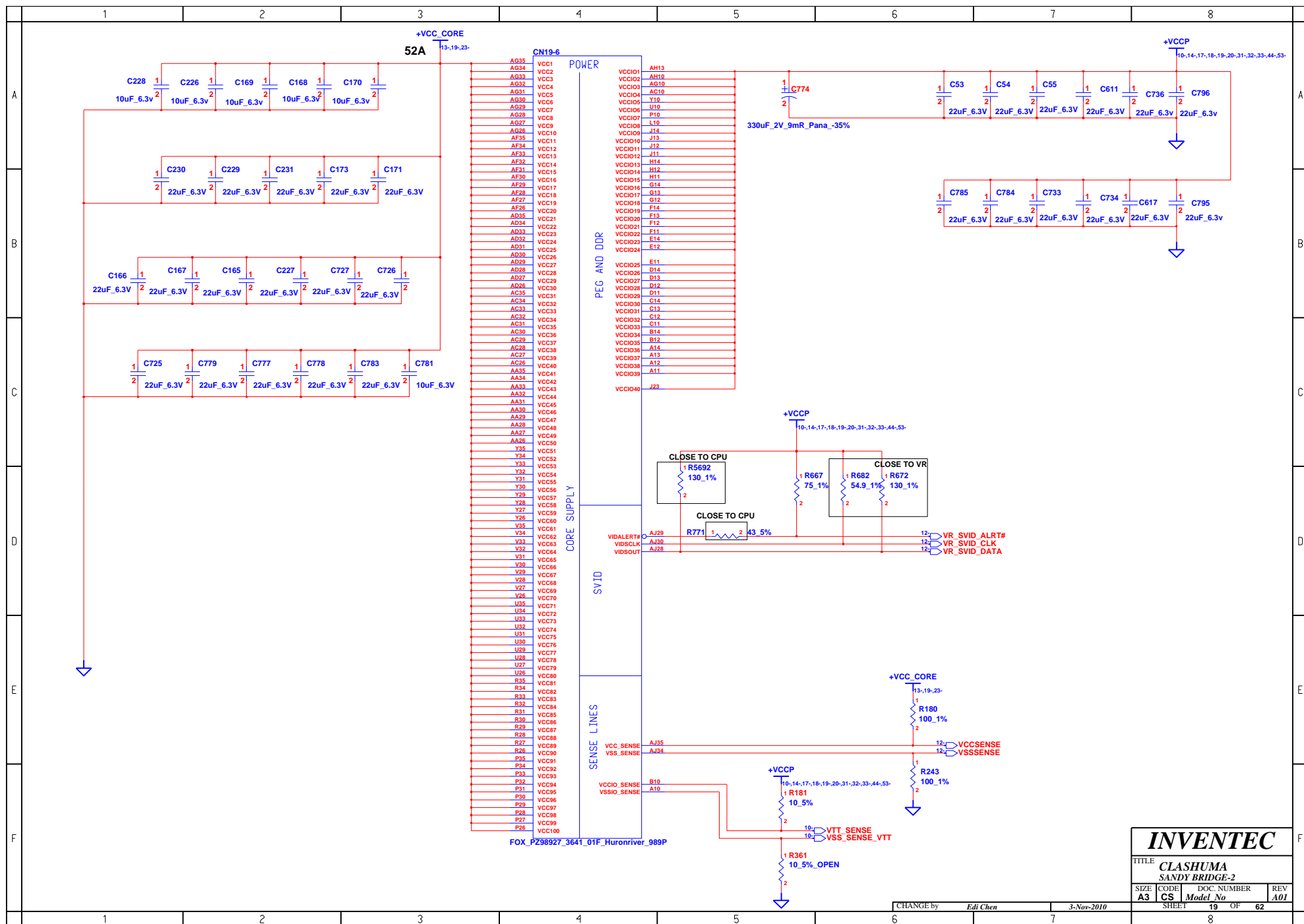


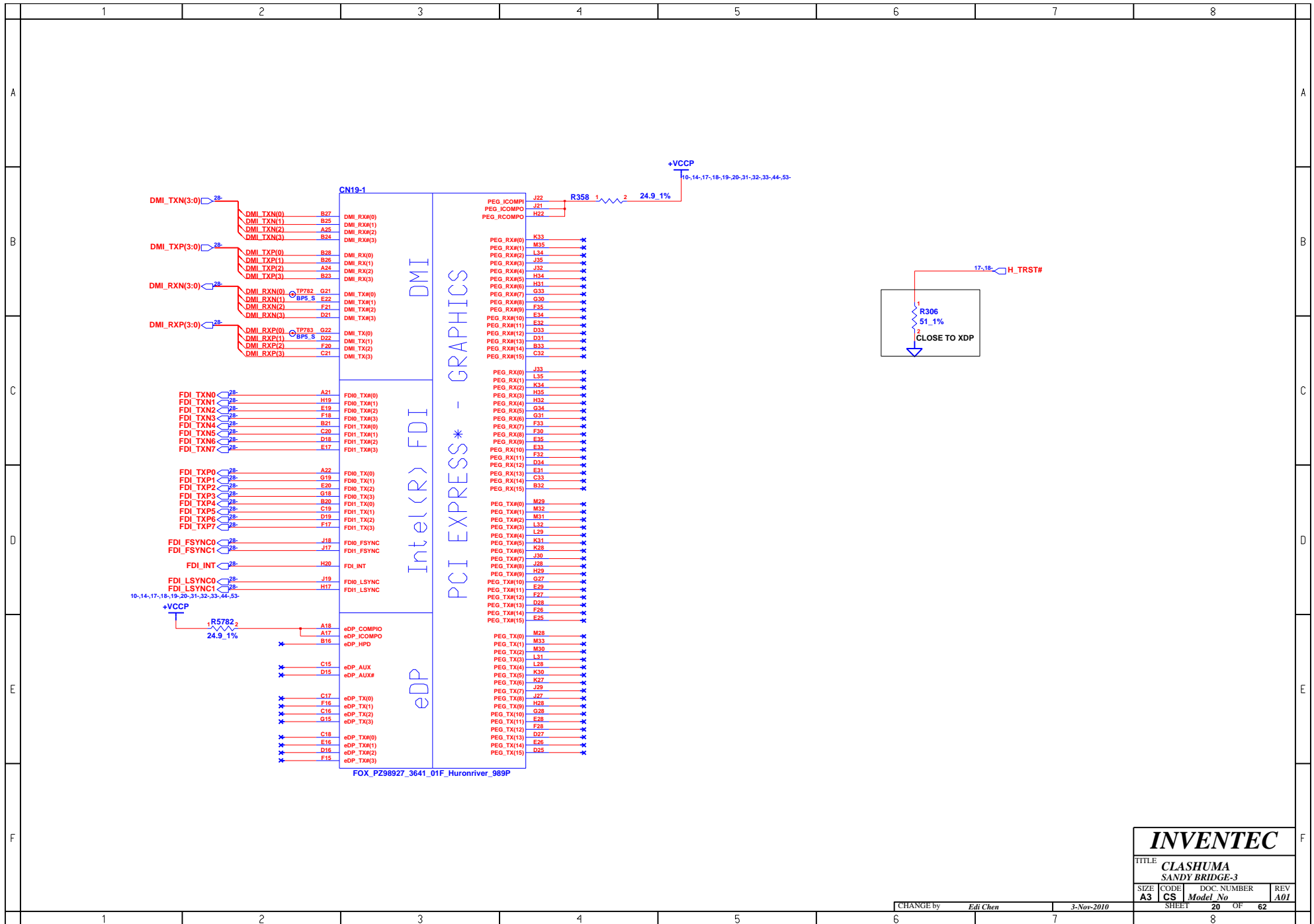




INVENTEC			
TITLE CLASHUMA XDP CONN			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A01
SHEET		17	OF 62

CHANGE by *Edi Chen* 3-Nov-2010

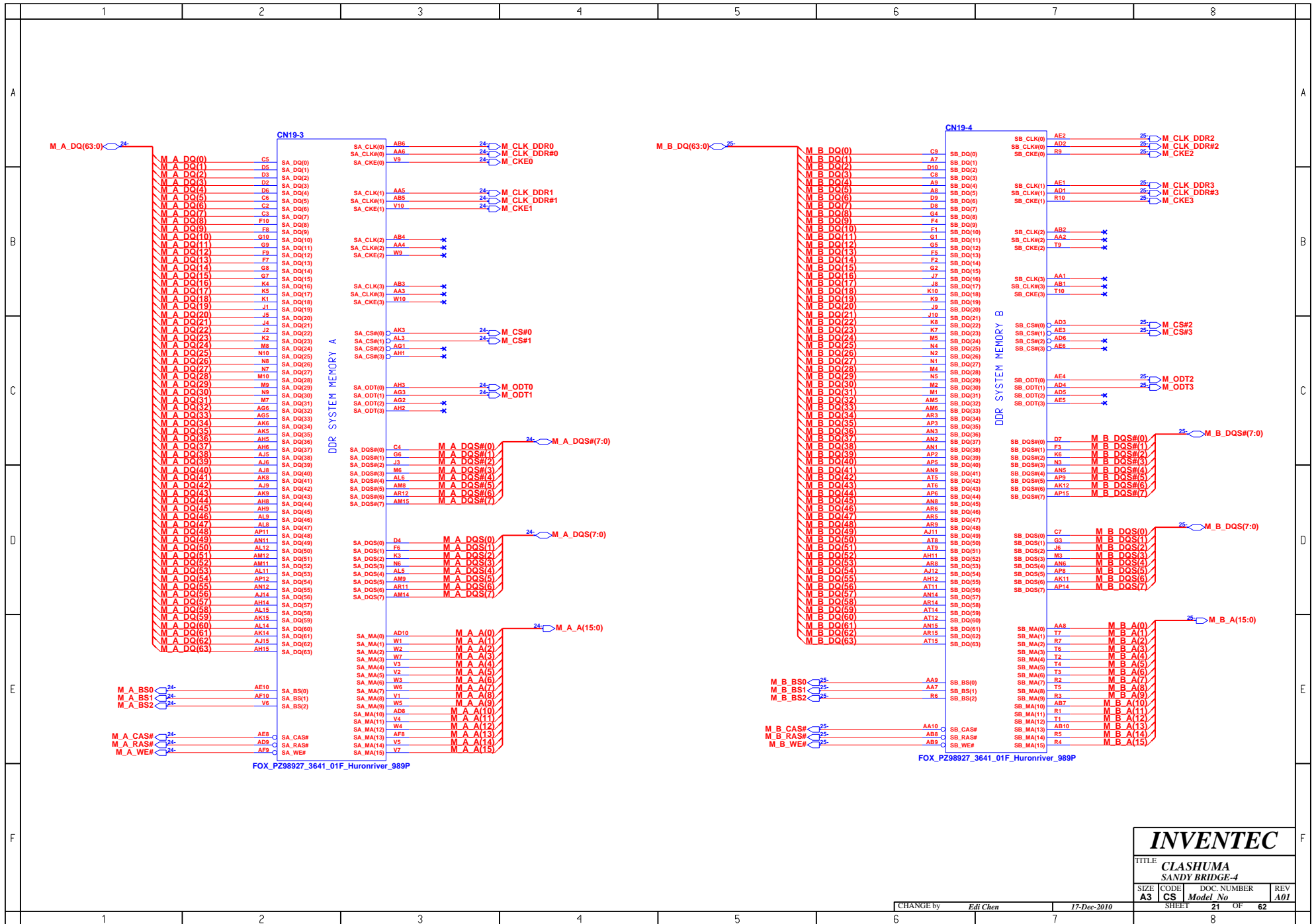


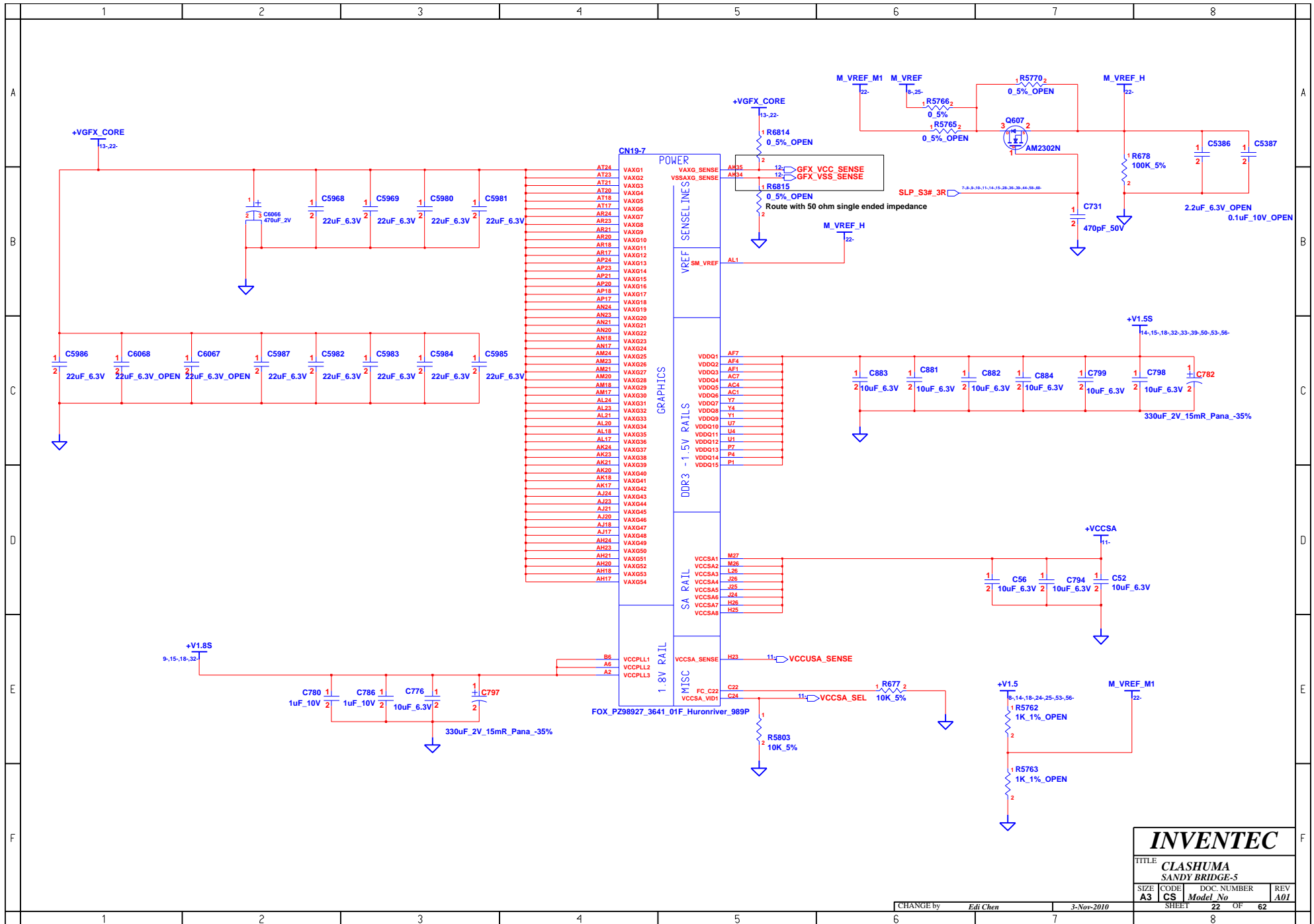


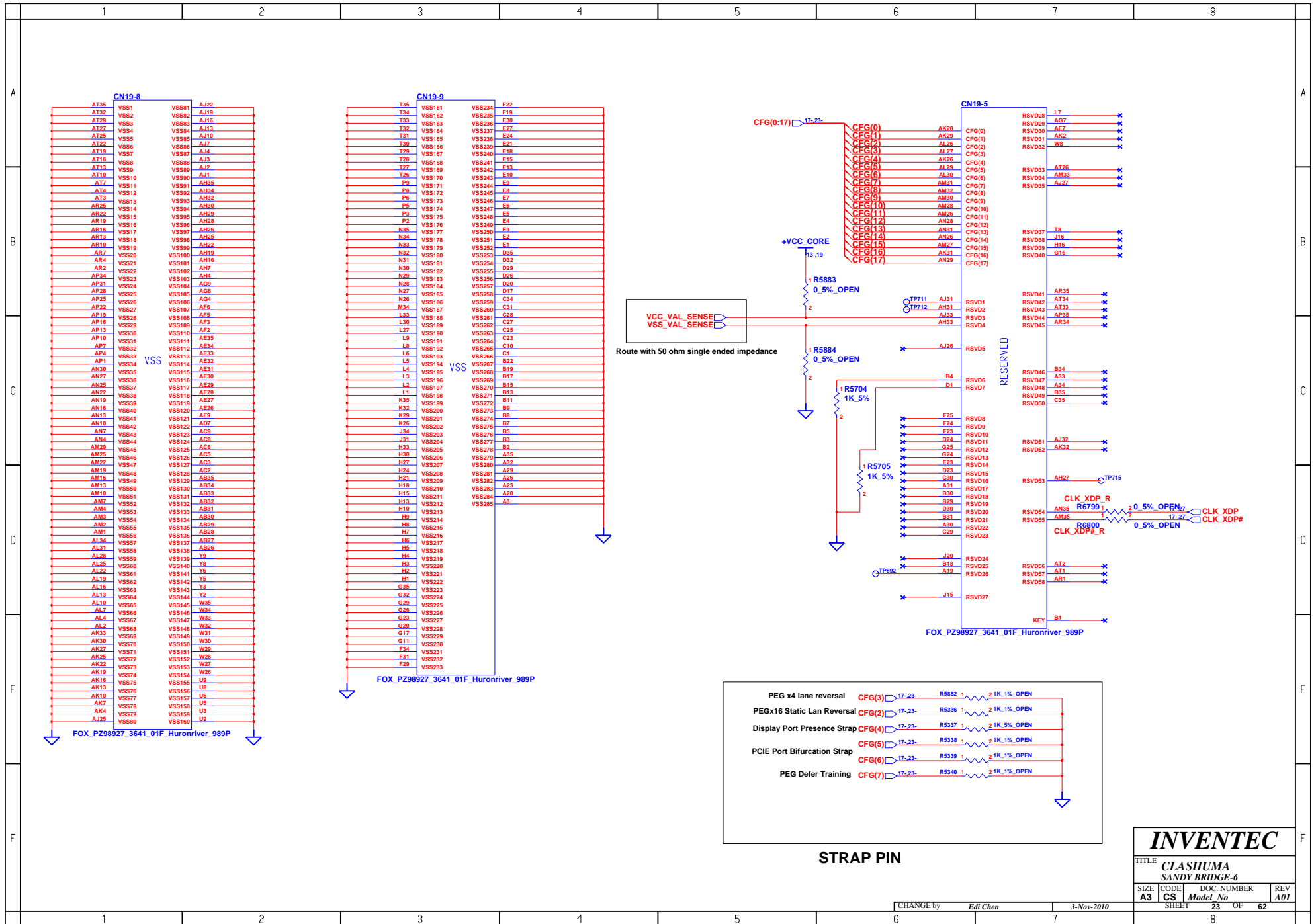
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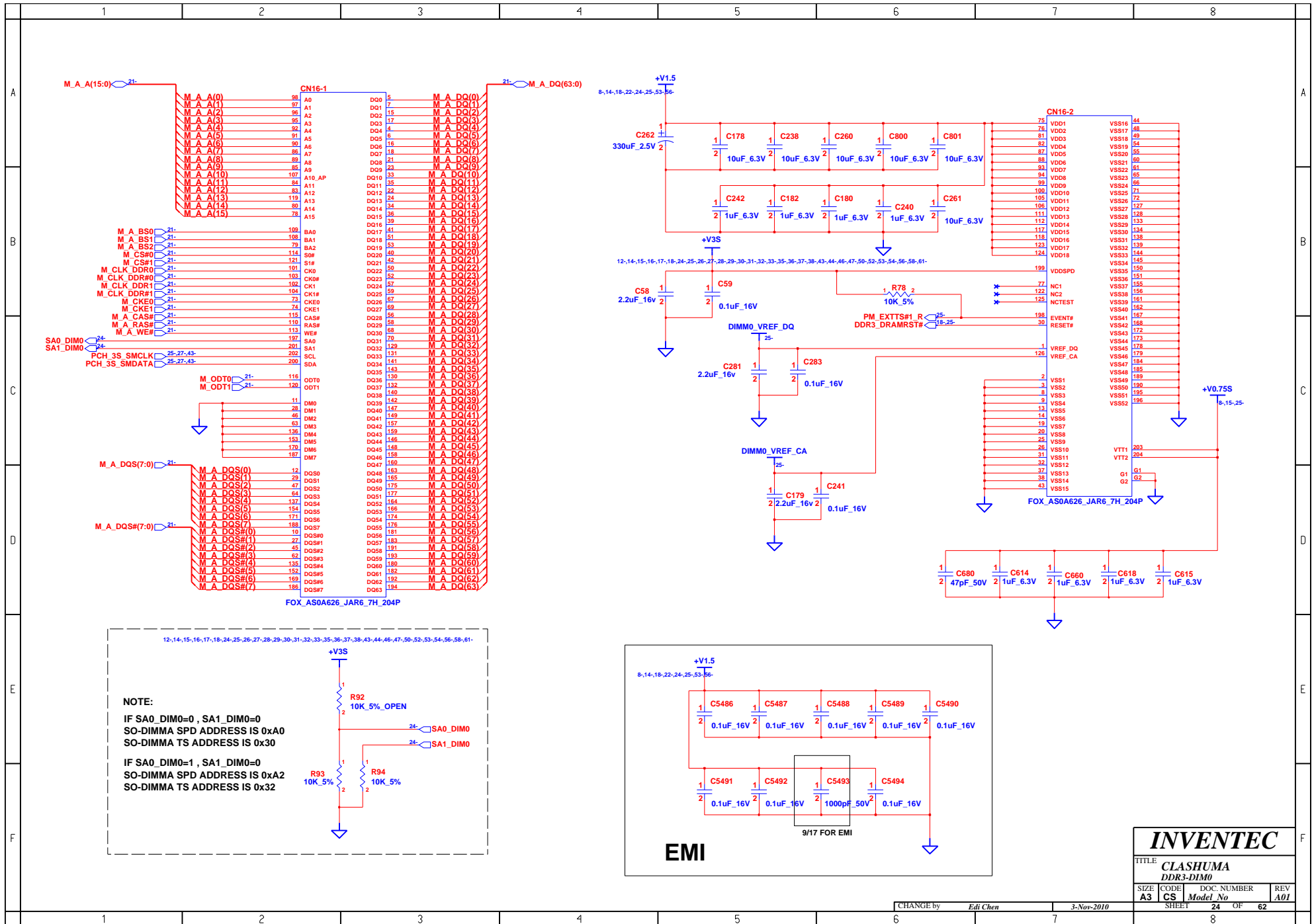
TITLE			
CLASHUMA			
SANDY BRIDGE-3			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01
SHEET		20	OF 62

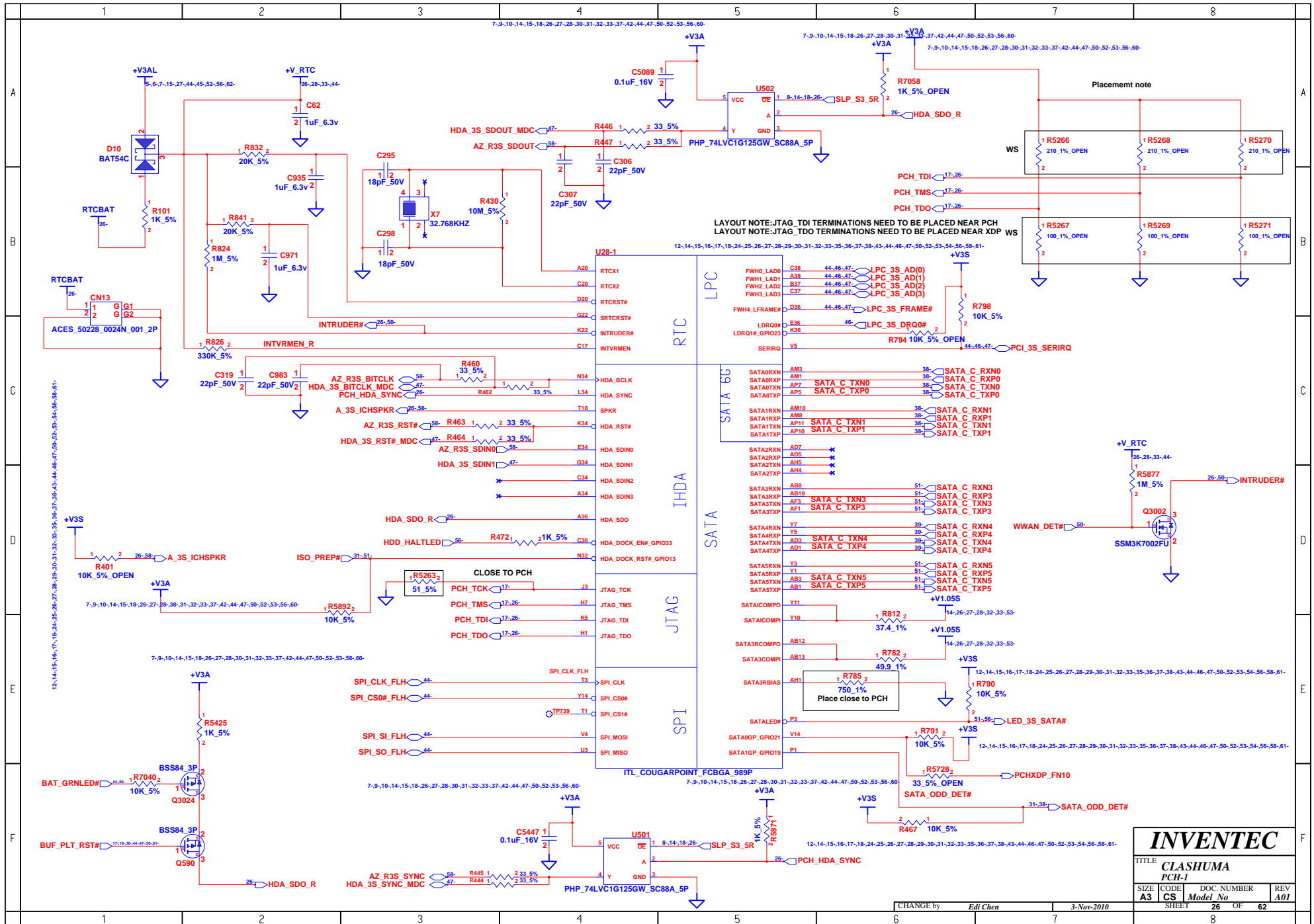
CHANGE by *Edi Chen* 3-Nov-2010

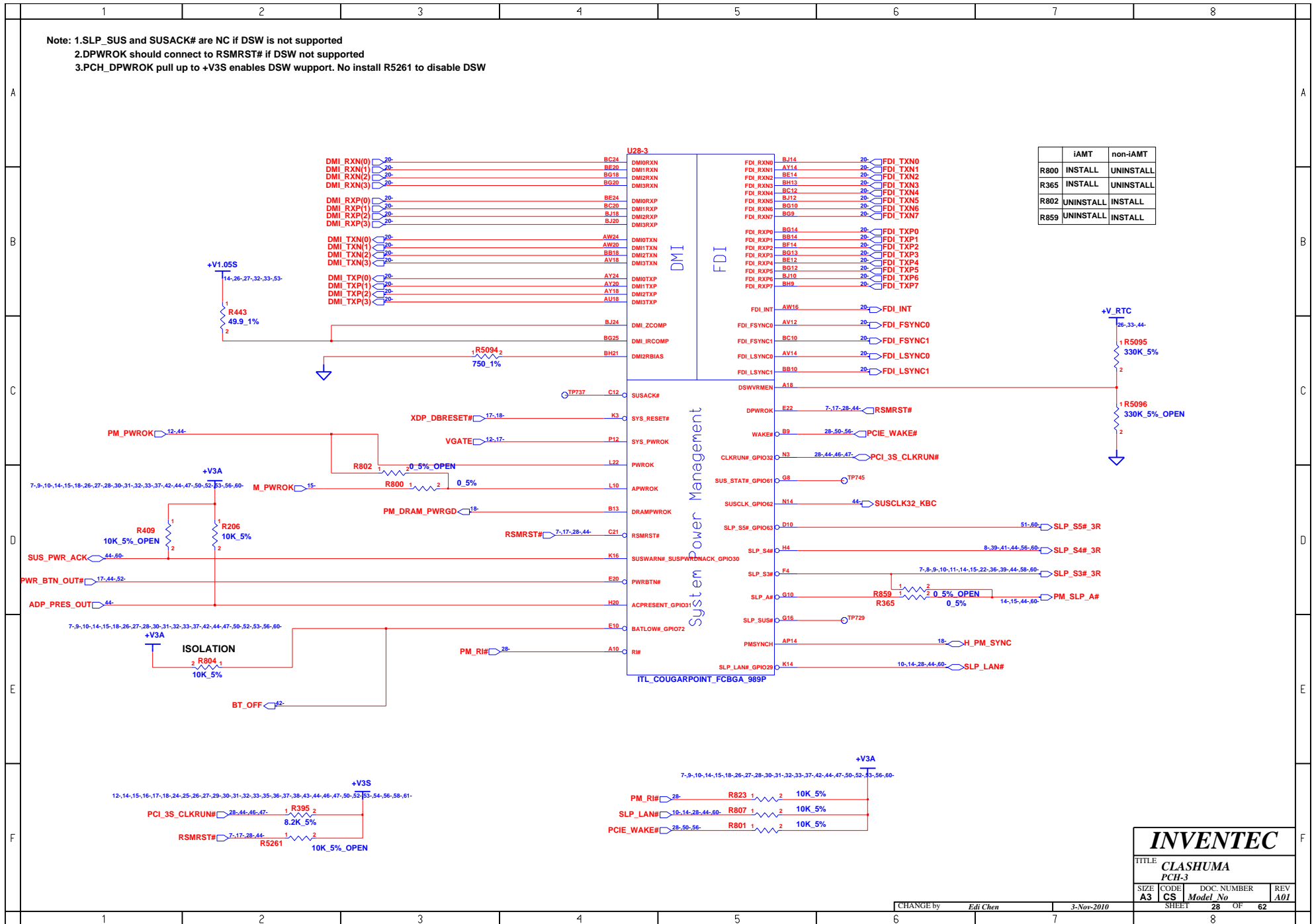


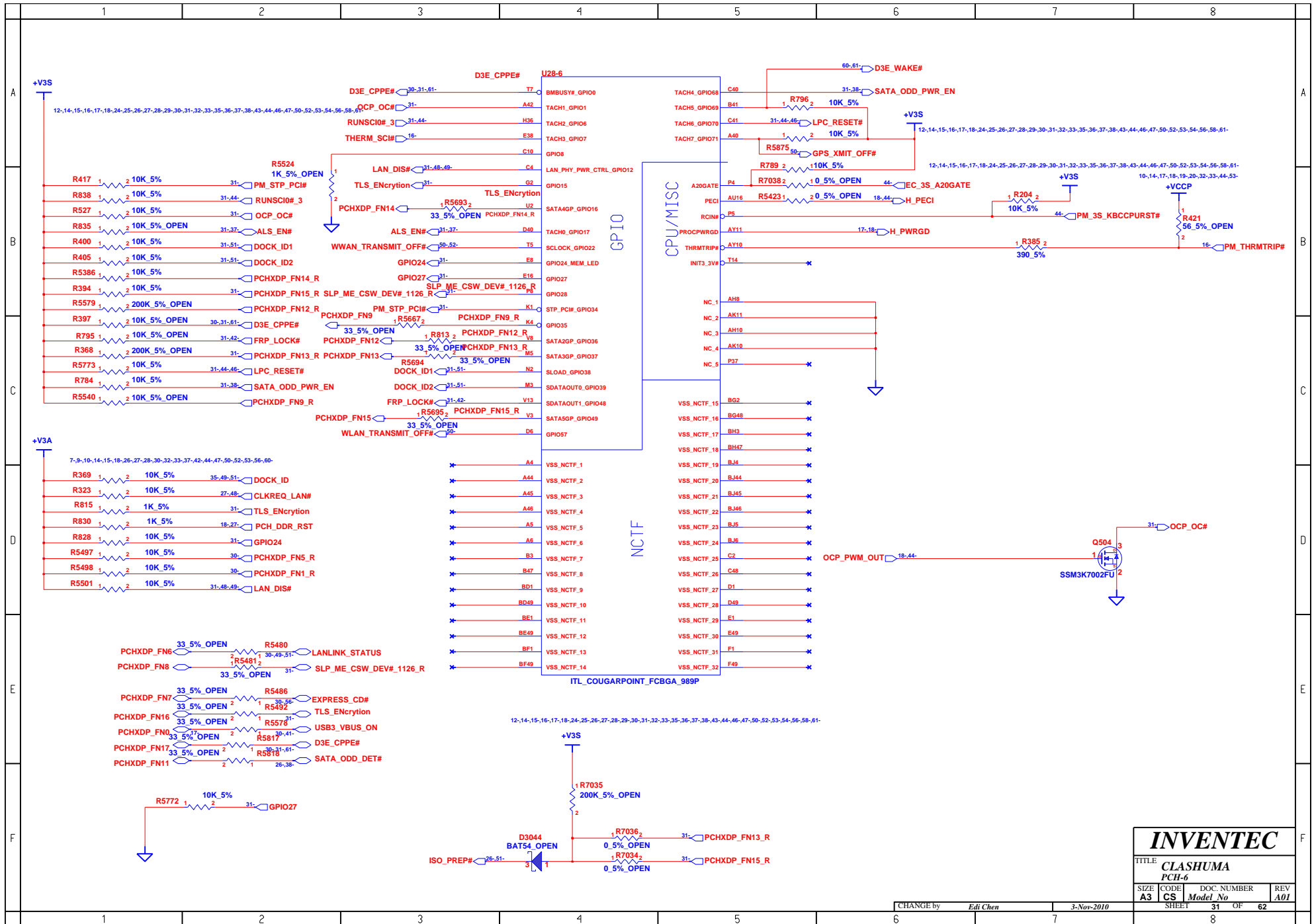


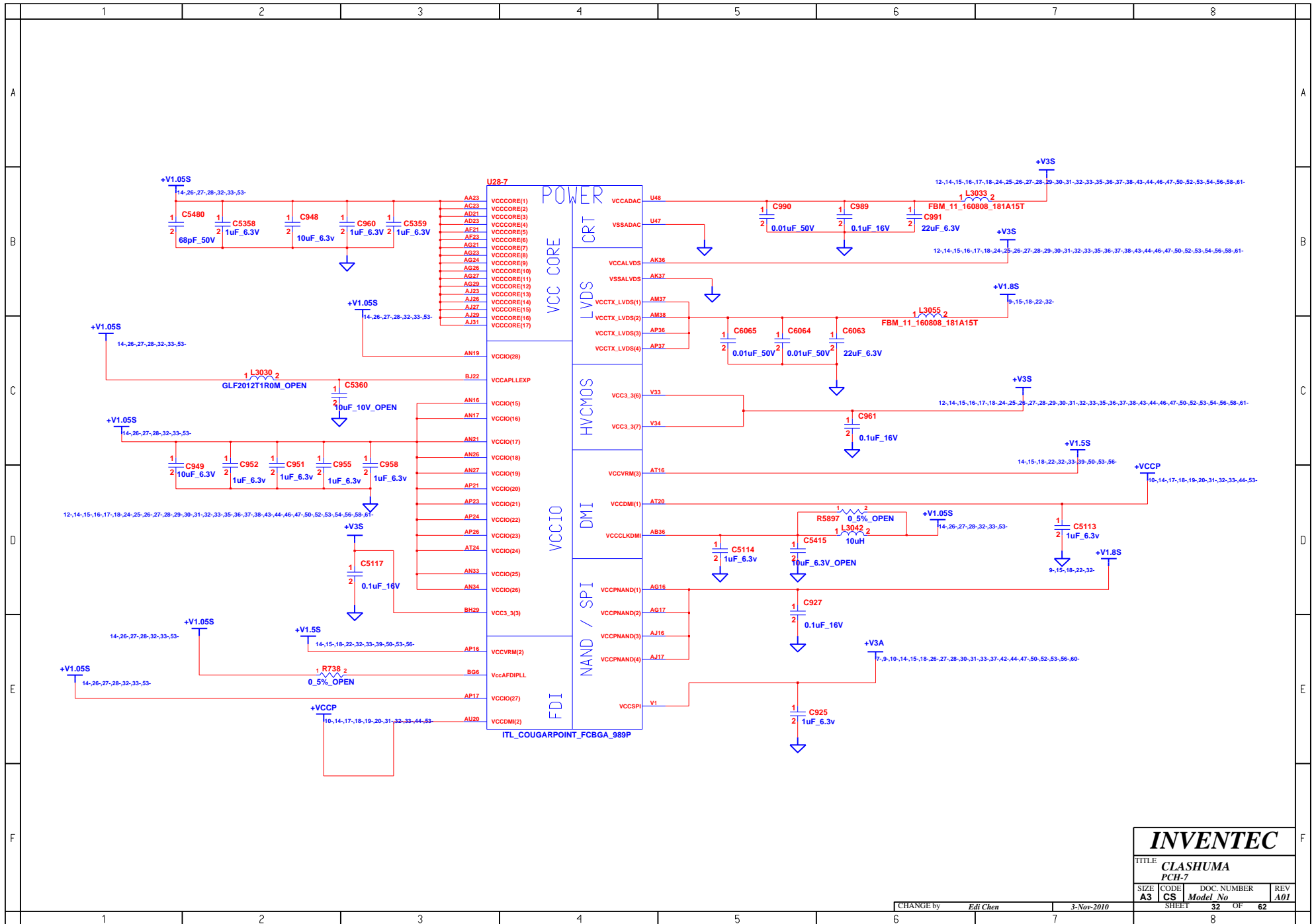


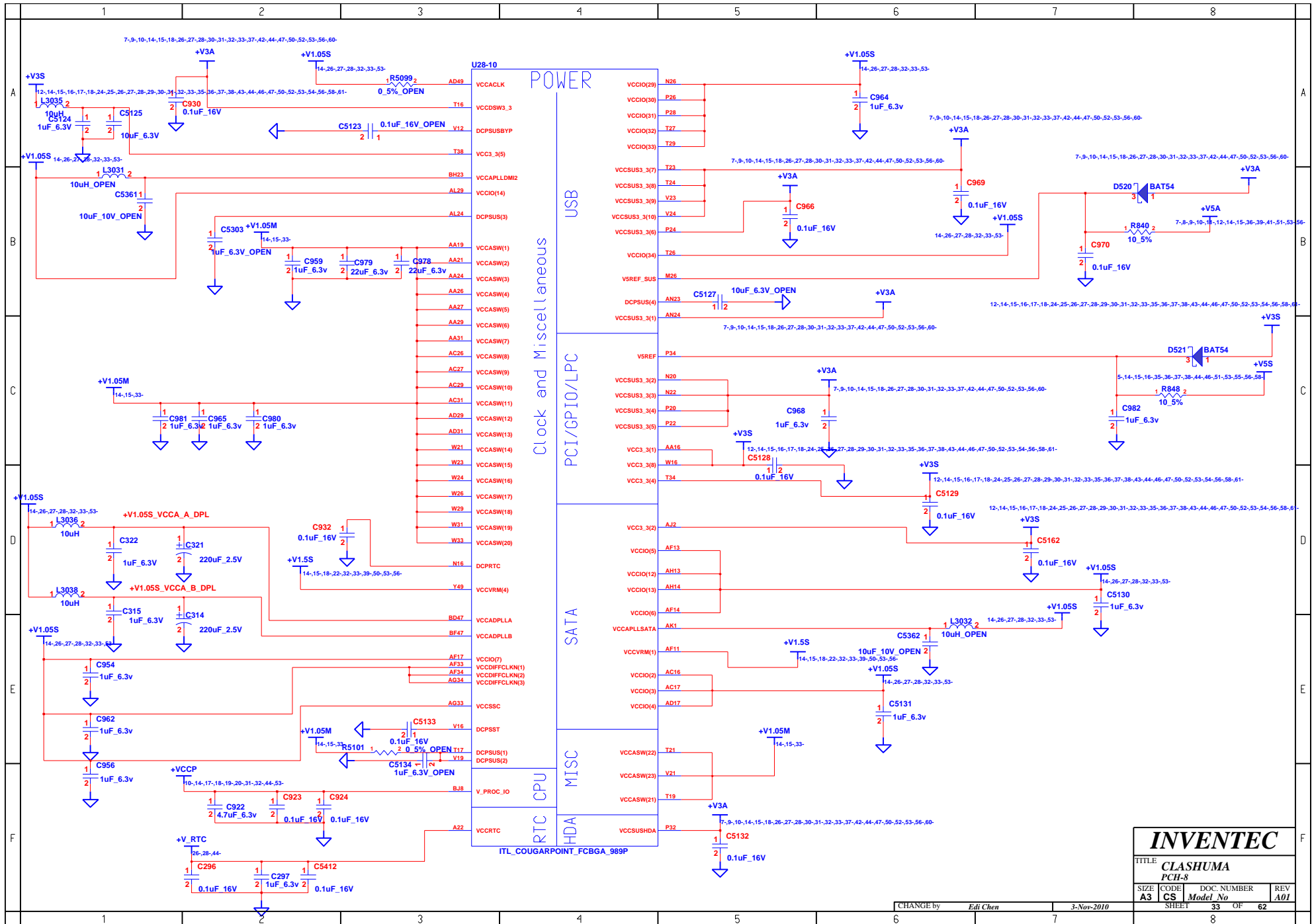




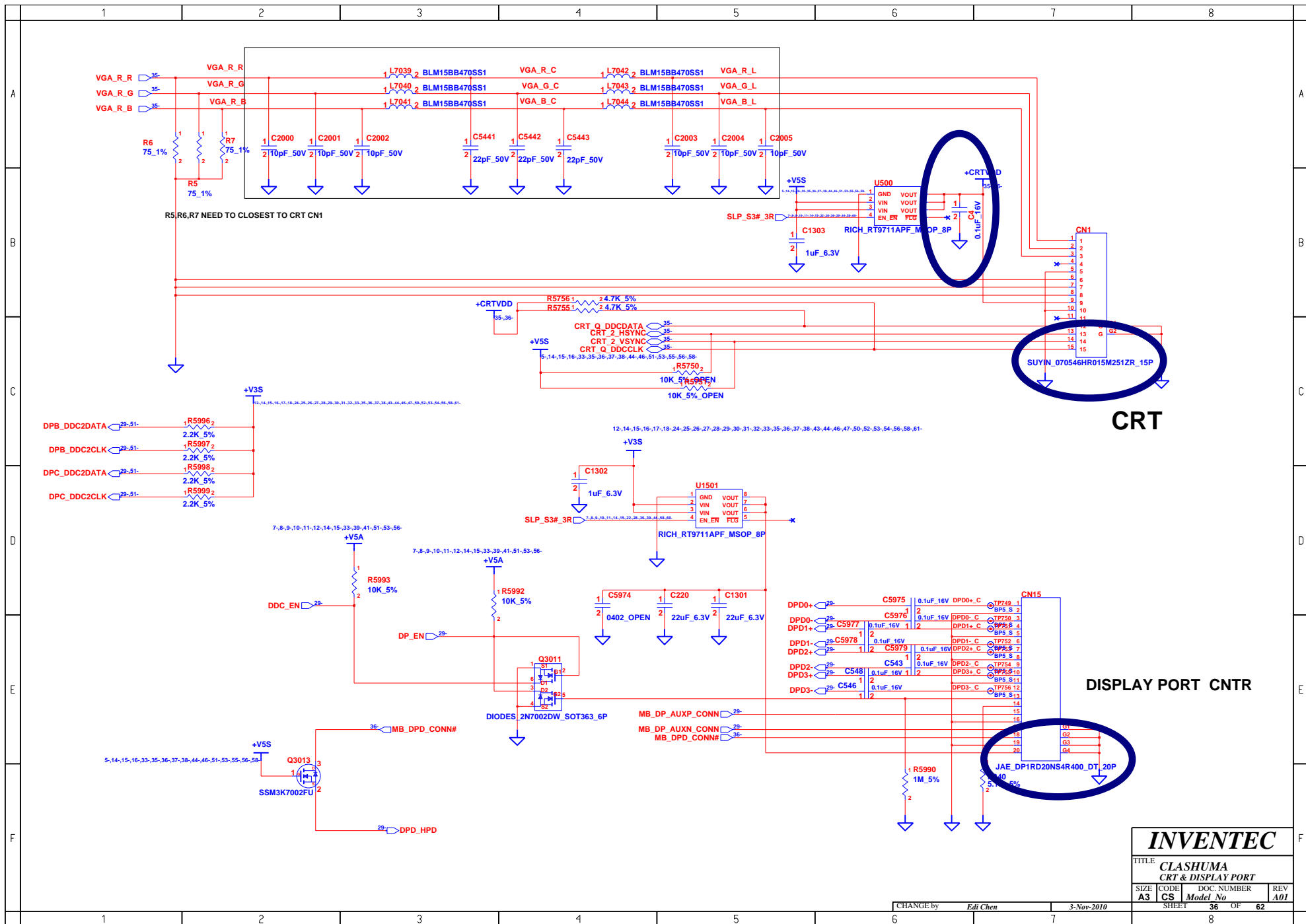








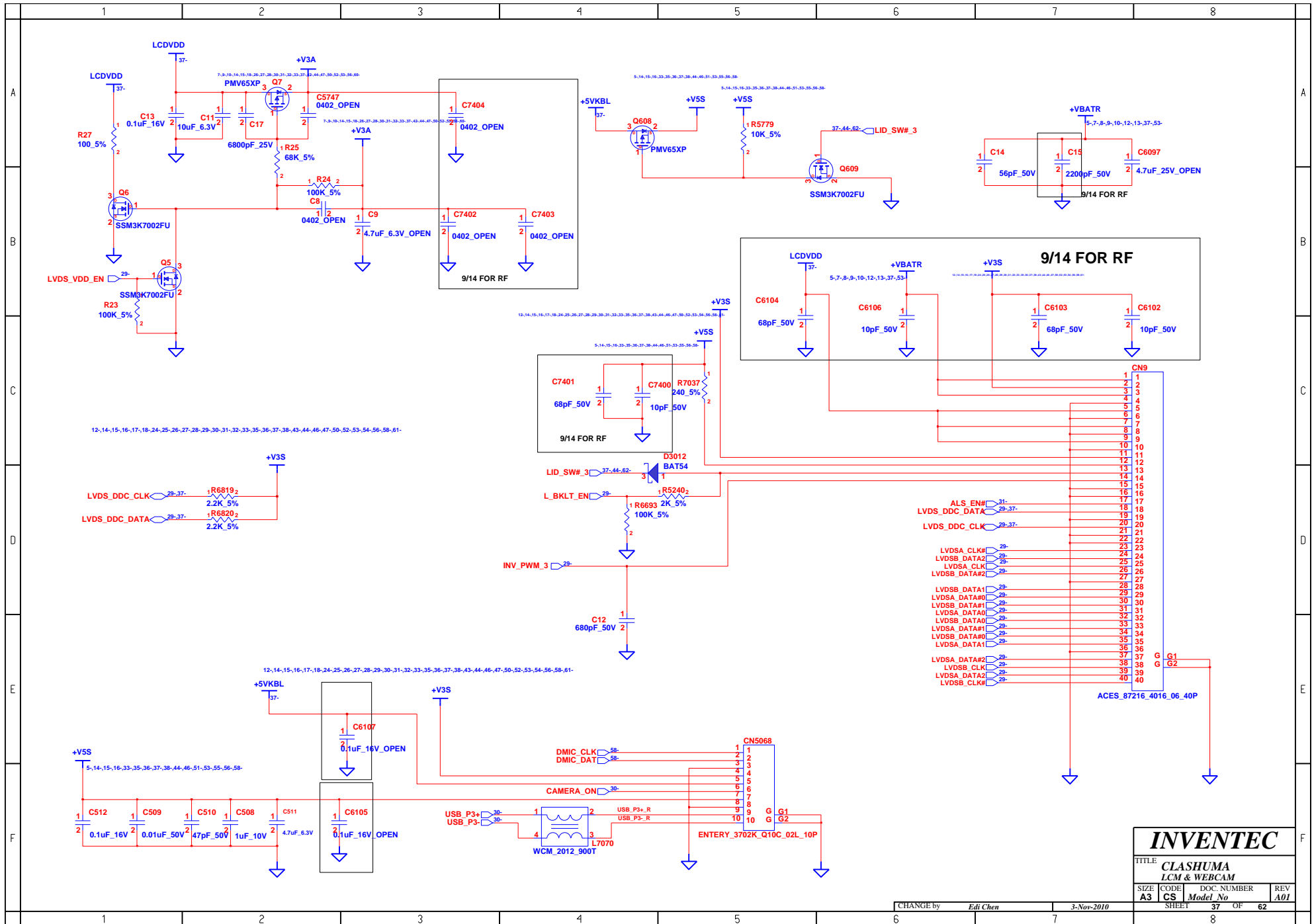
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A								
B								
C								
D								
E								
F								

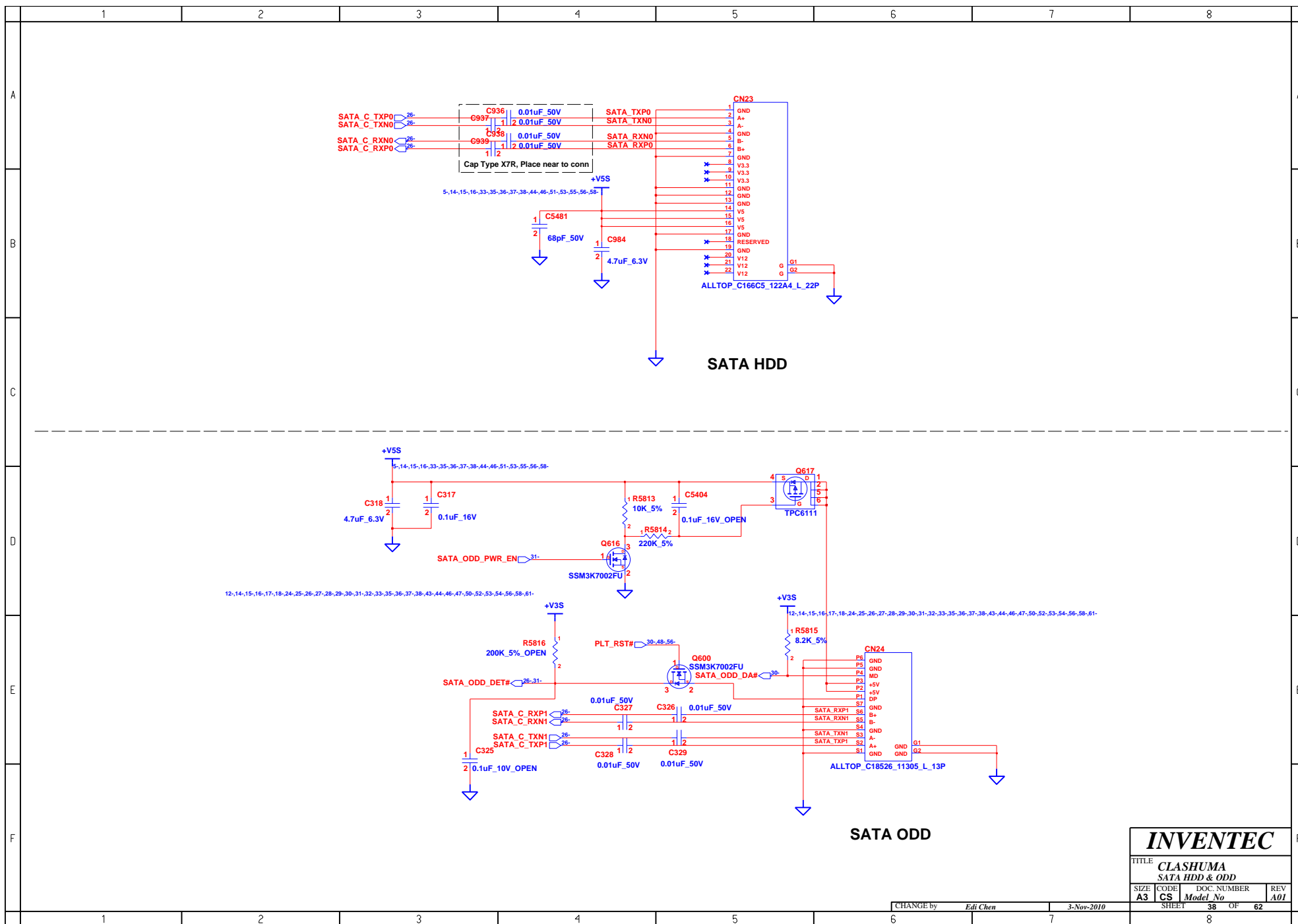


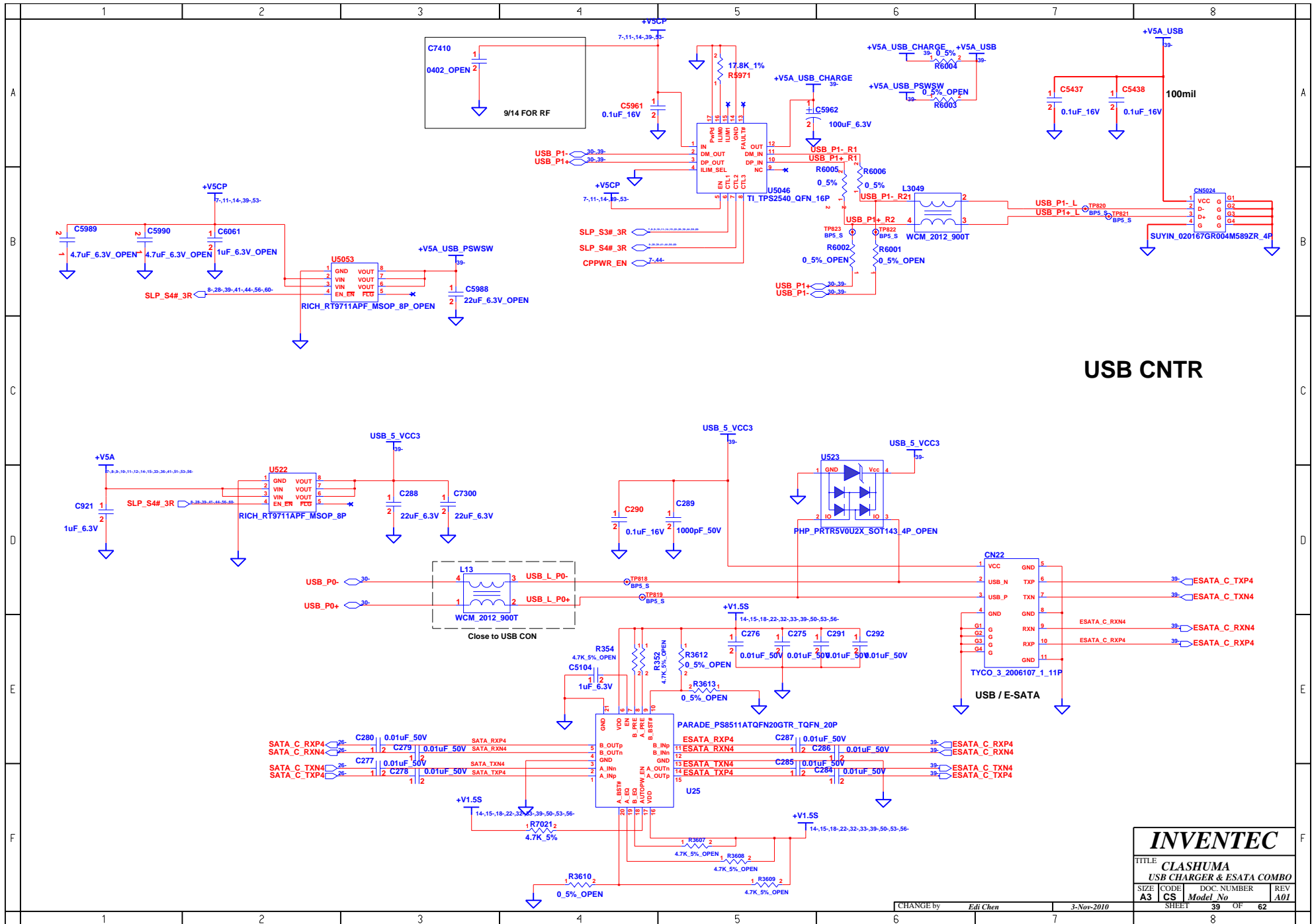
INVENTEC

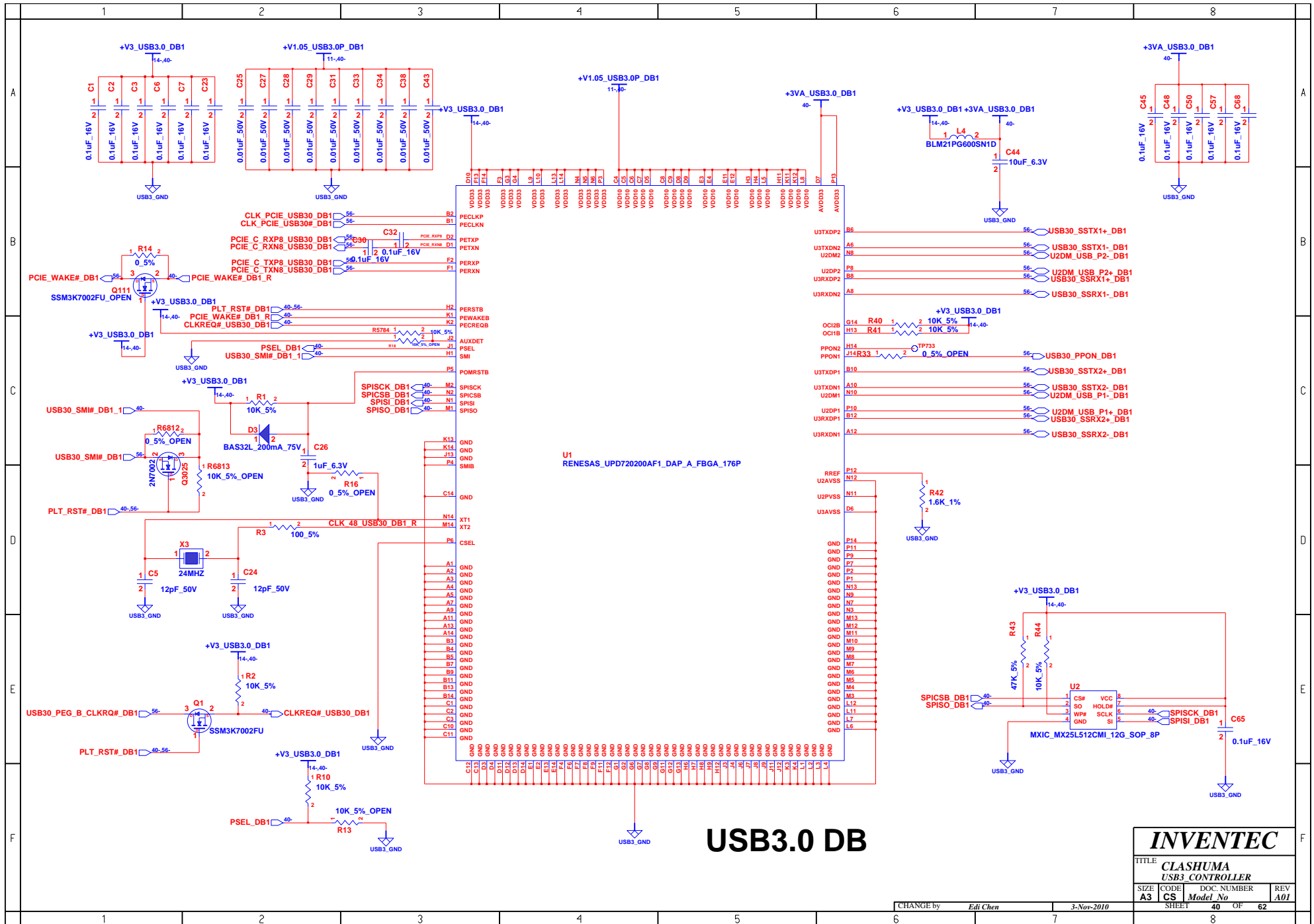
TITLE CLASHUMA CRT & DISPLAY PORT			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A01
SHEET 36		OF 62	

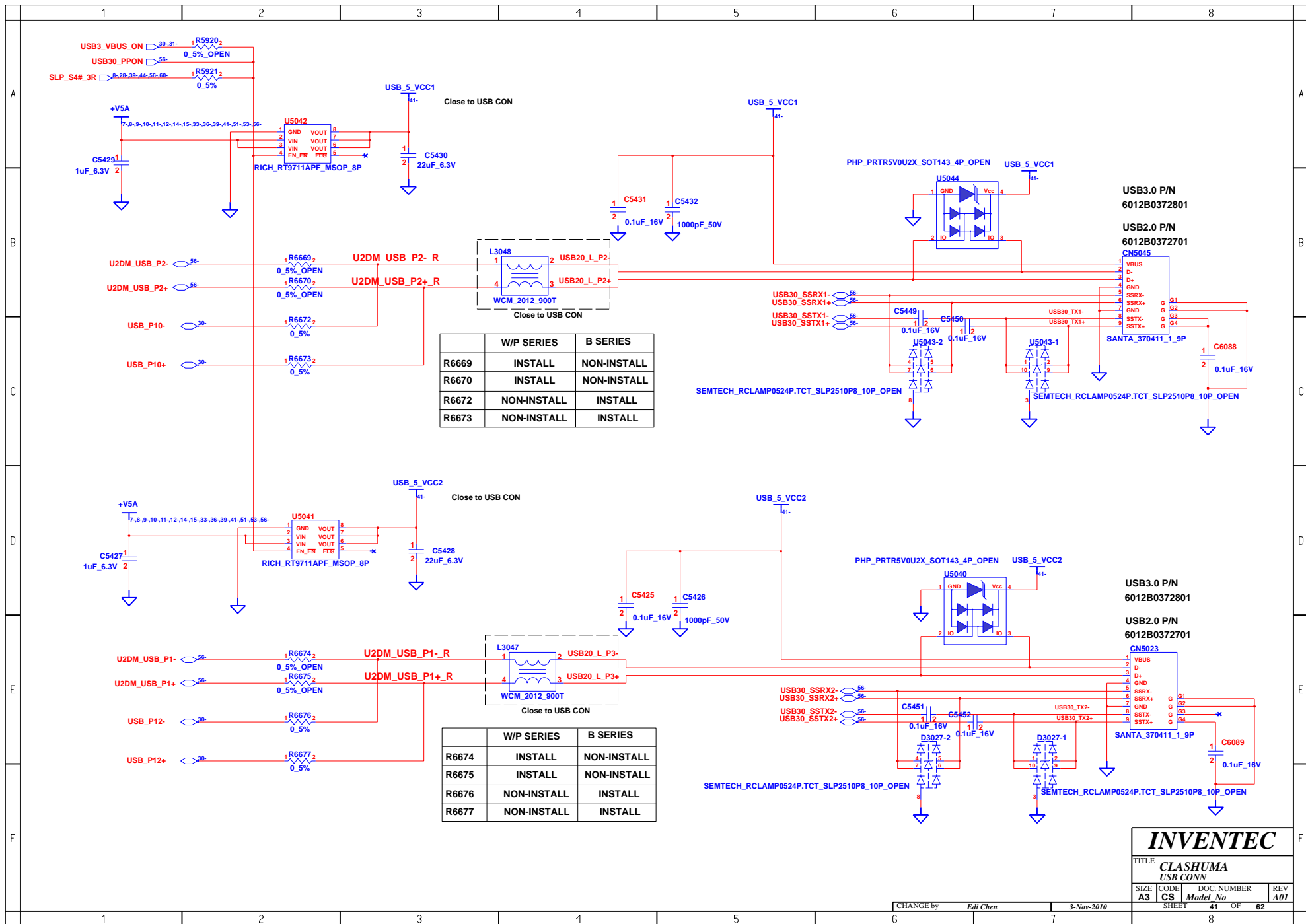
CHANGE by: *Edi Chen* 3-Nov-2010

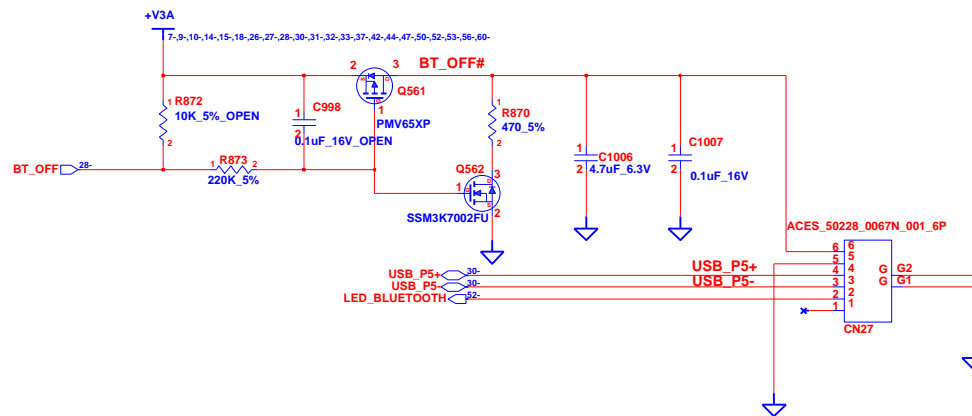




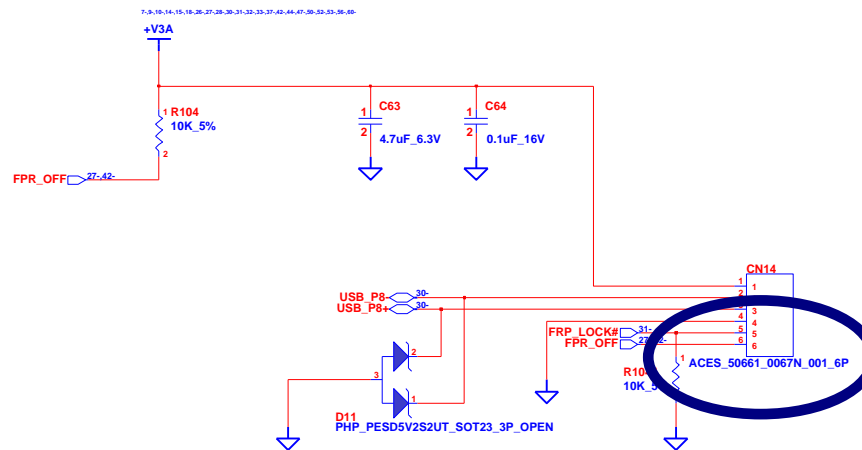






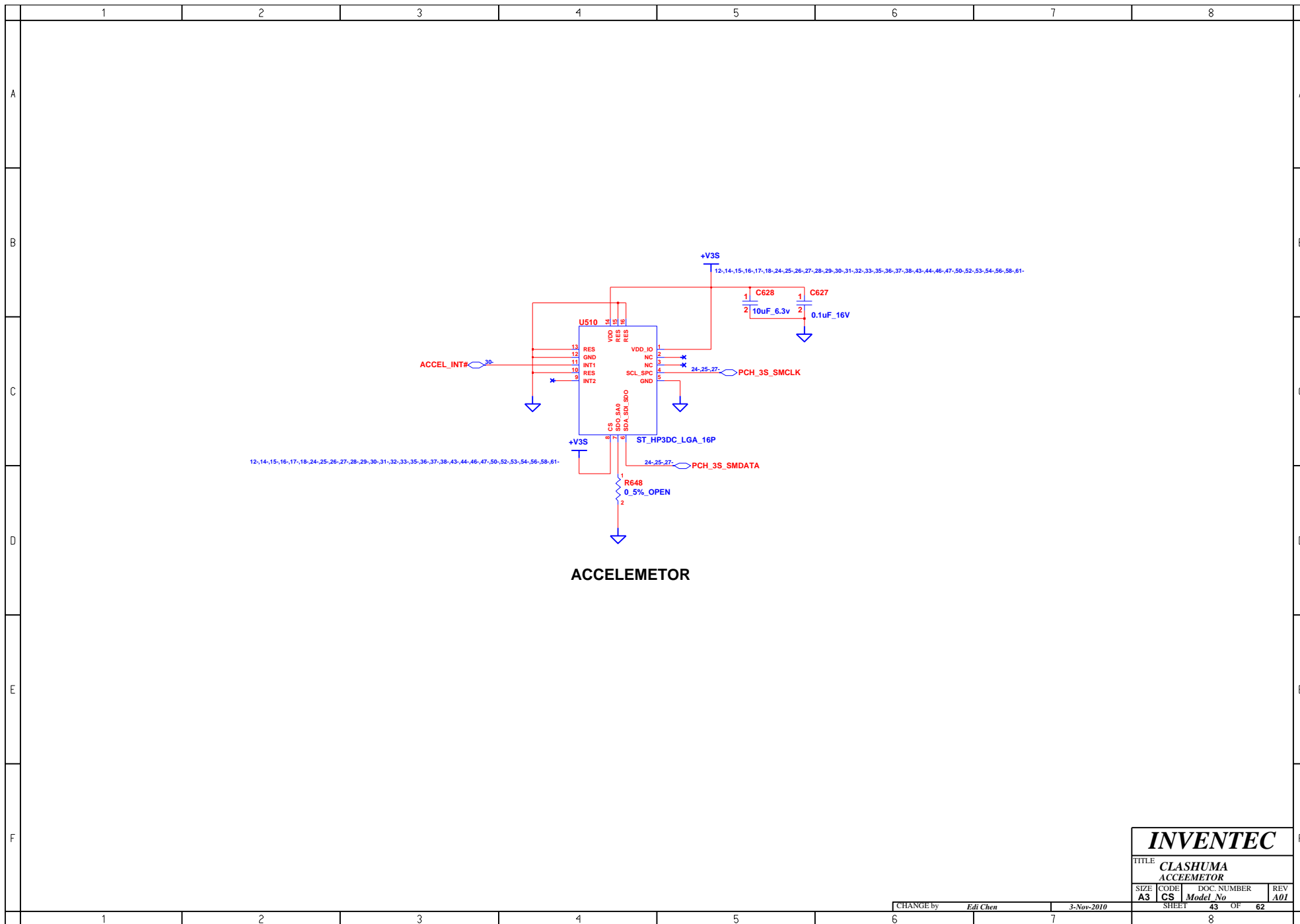


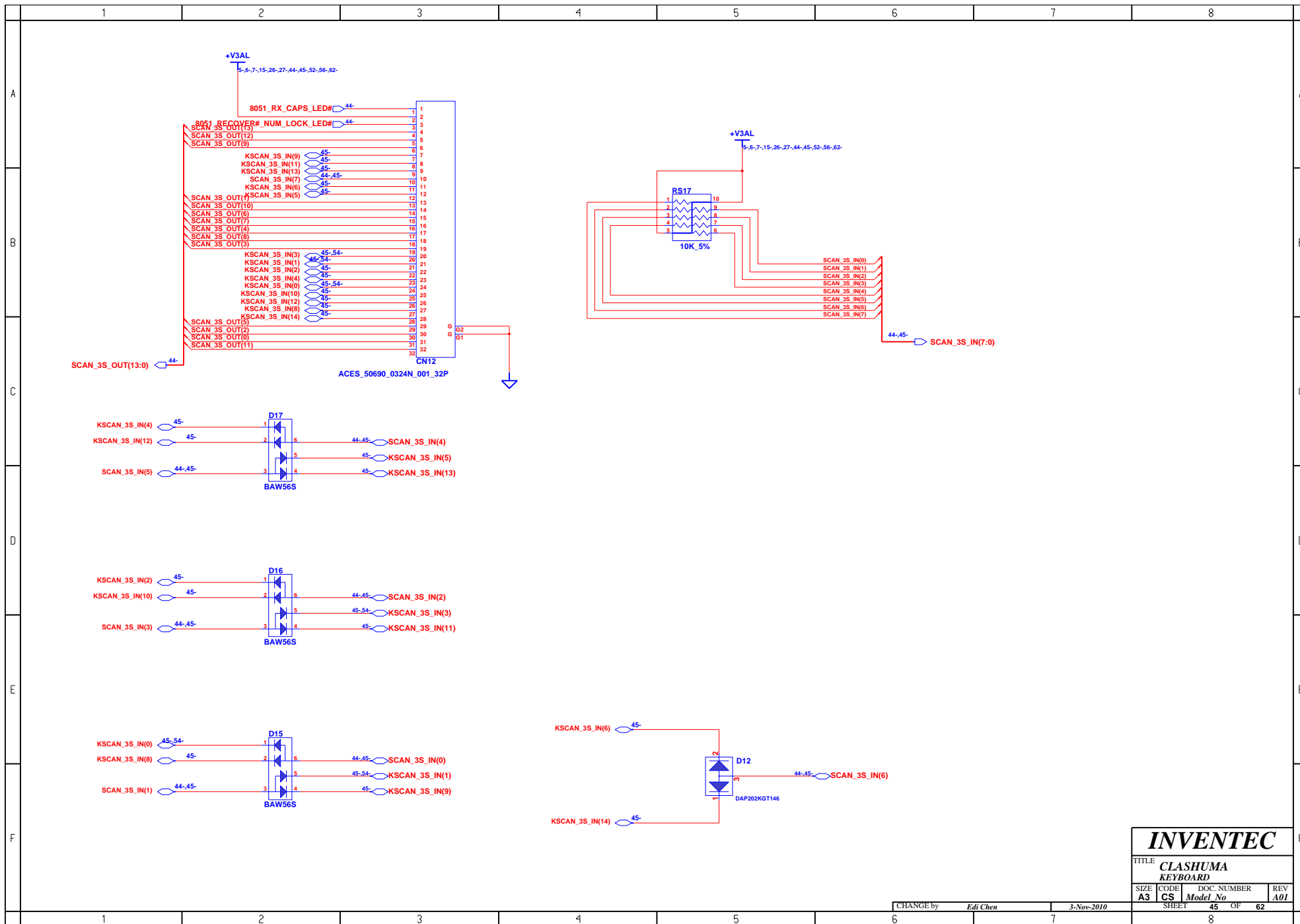
BLUETOOTH



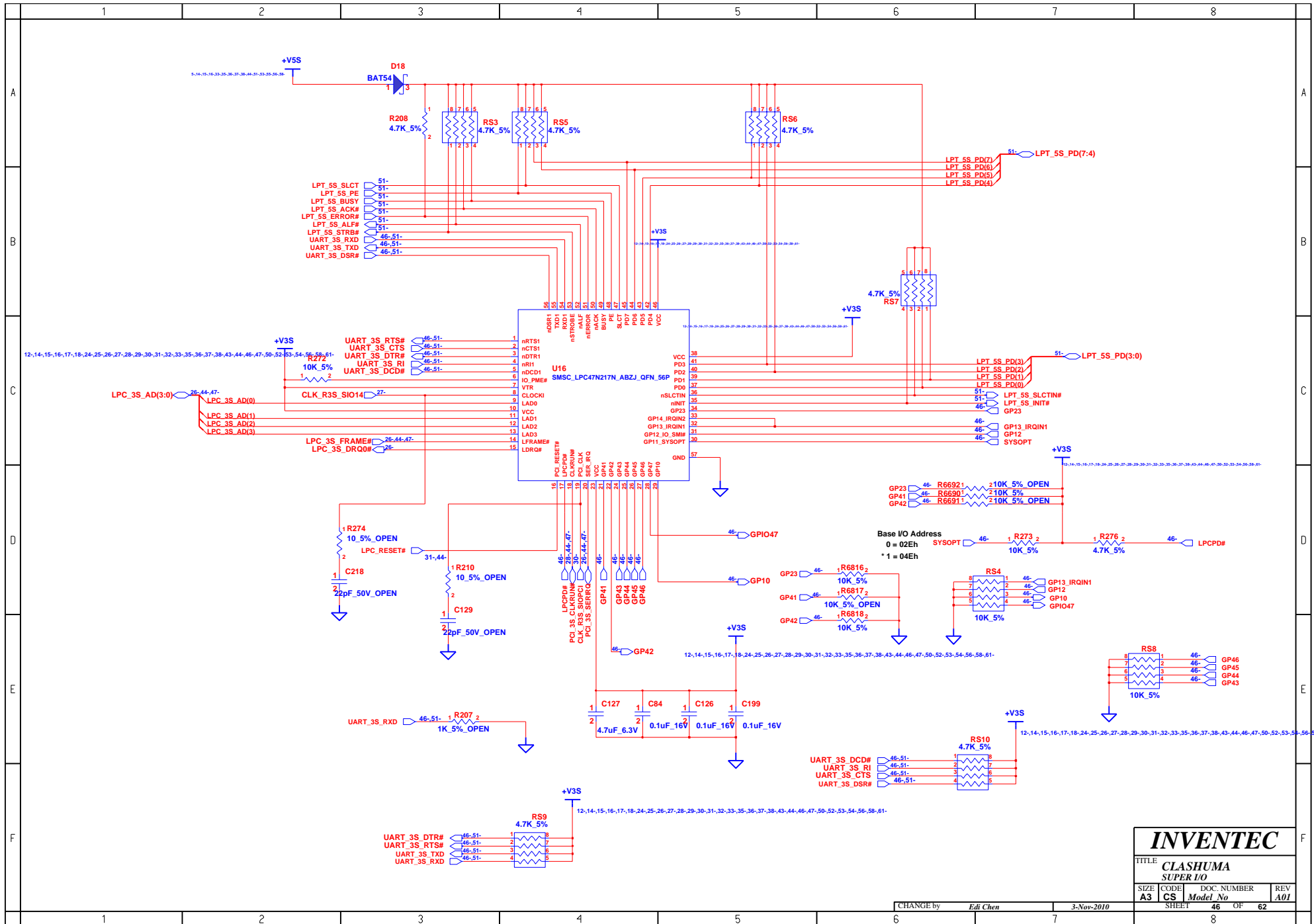
FINGER PRINTER CNTR

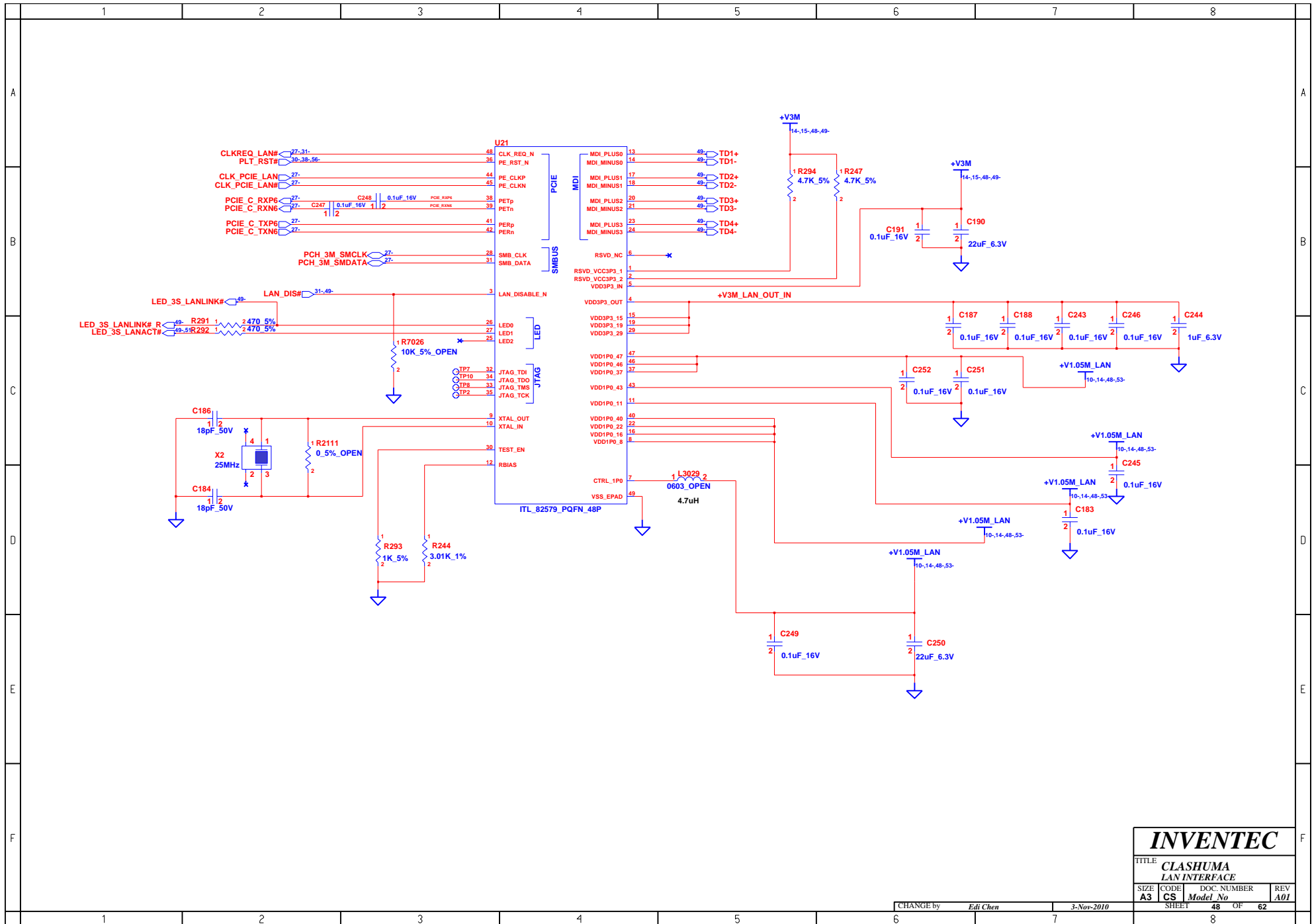
INVENTEC			
TITLE CLASHUMA			
BLUETOOTH & FINGER PRINTER			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A01
CHANGE by		Edi Chen	3-Nov-2010
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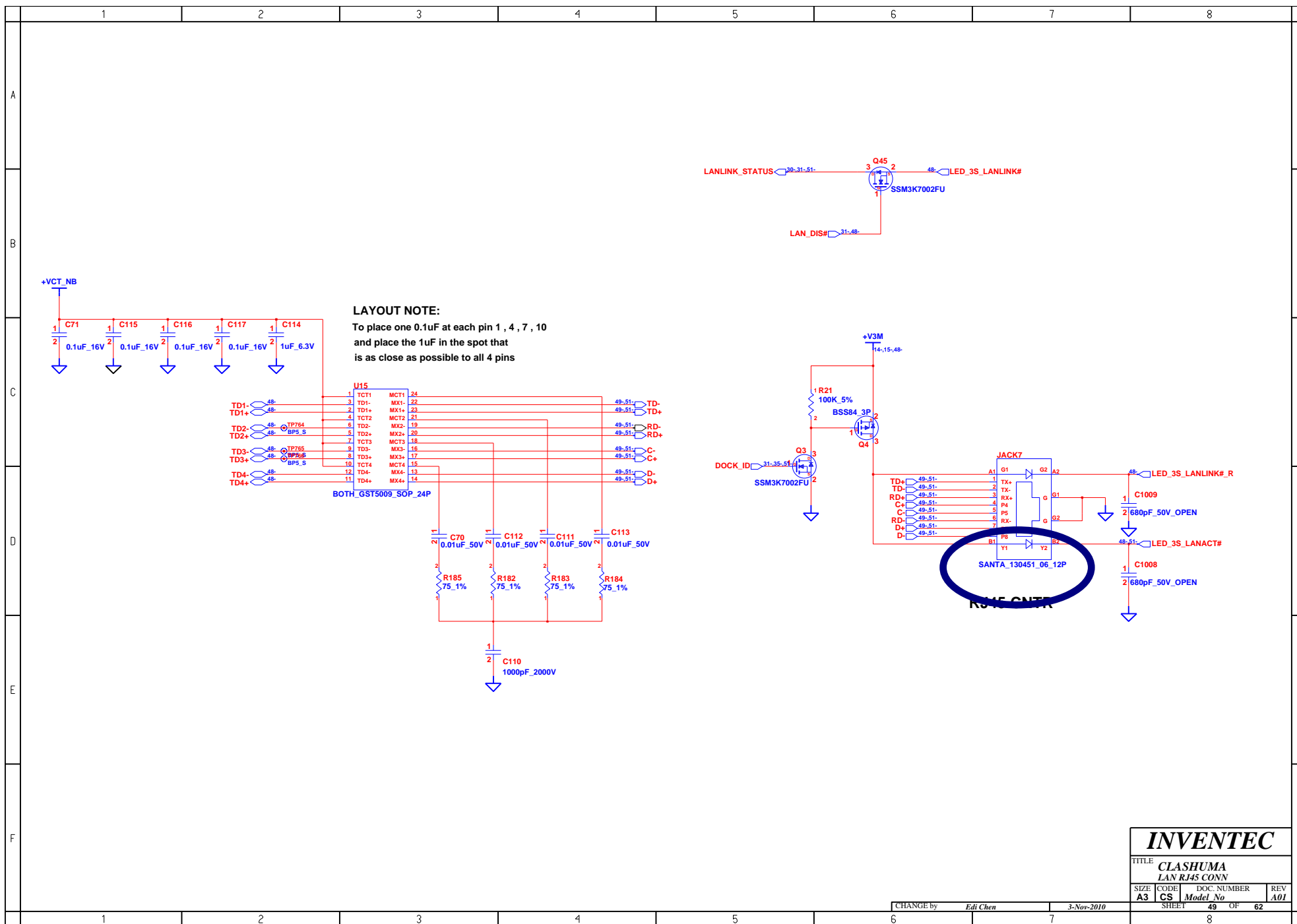




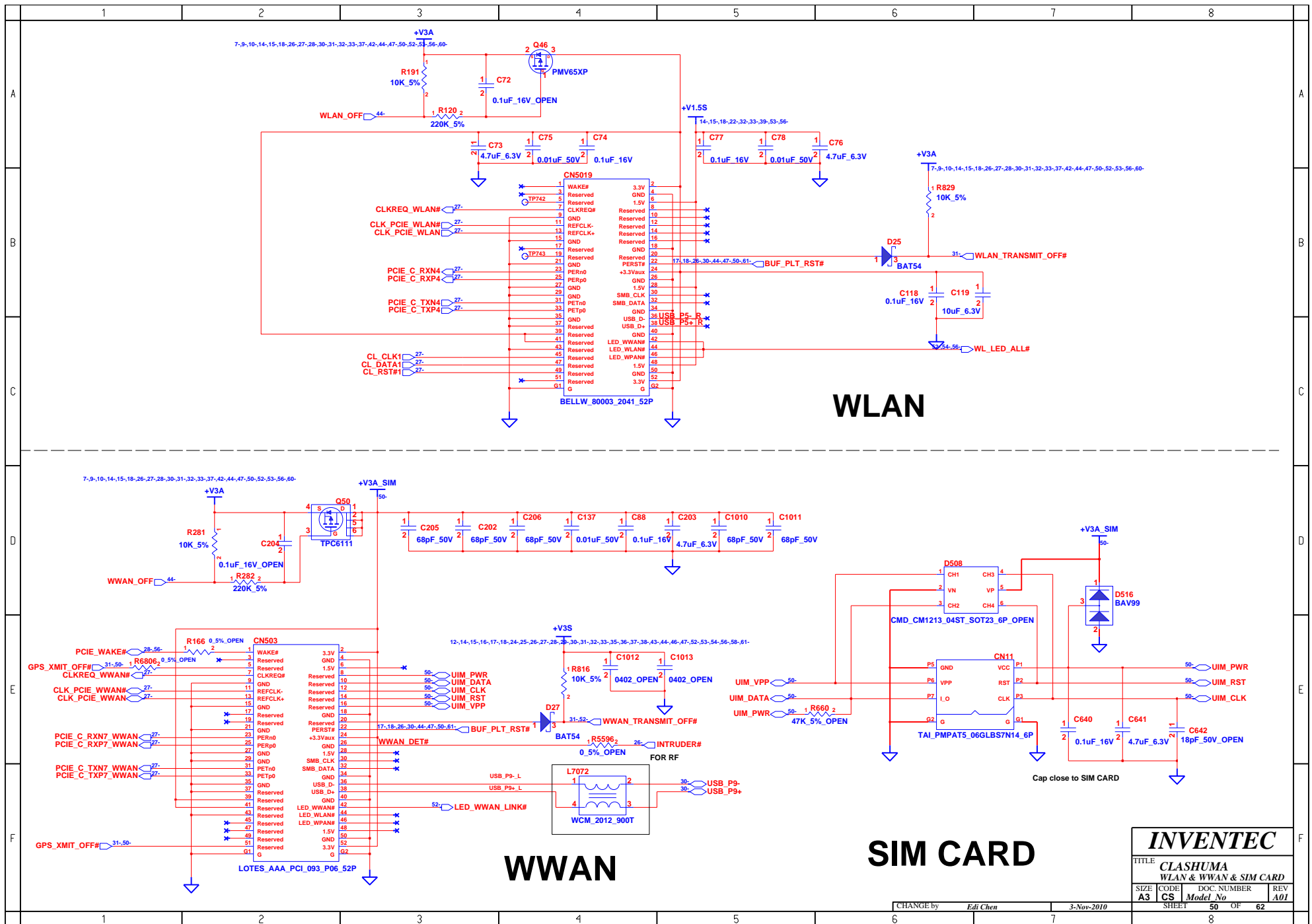
INVENTEC			
TITLE CLASHUMA KEYBOARD			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A01
SHEET		45	OF 62

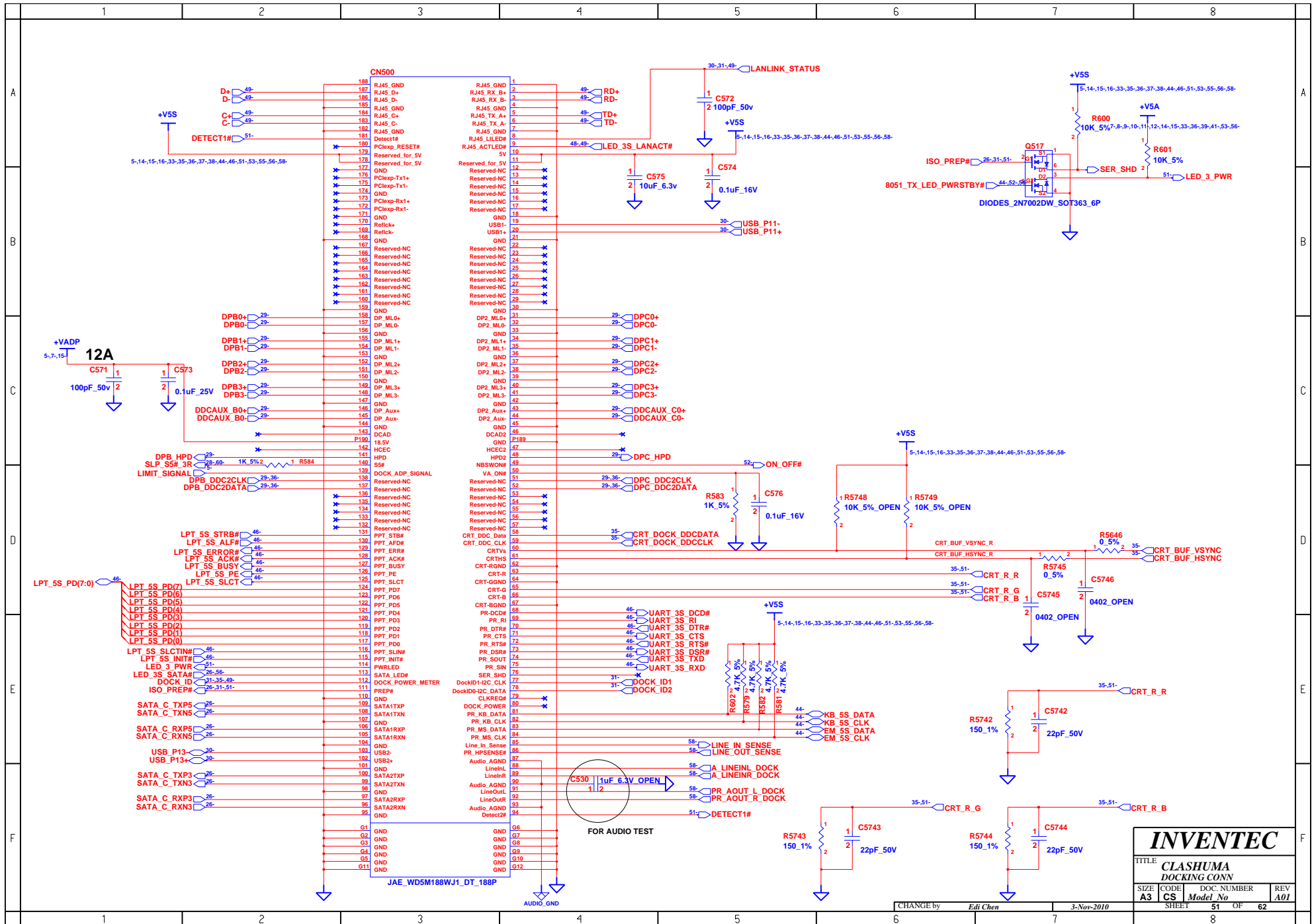


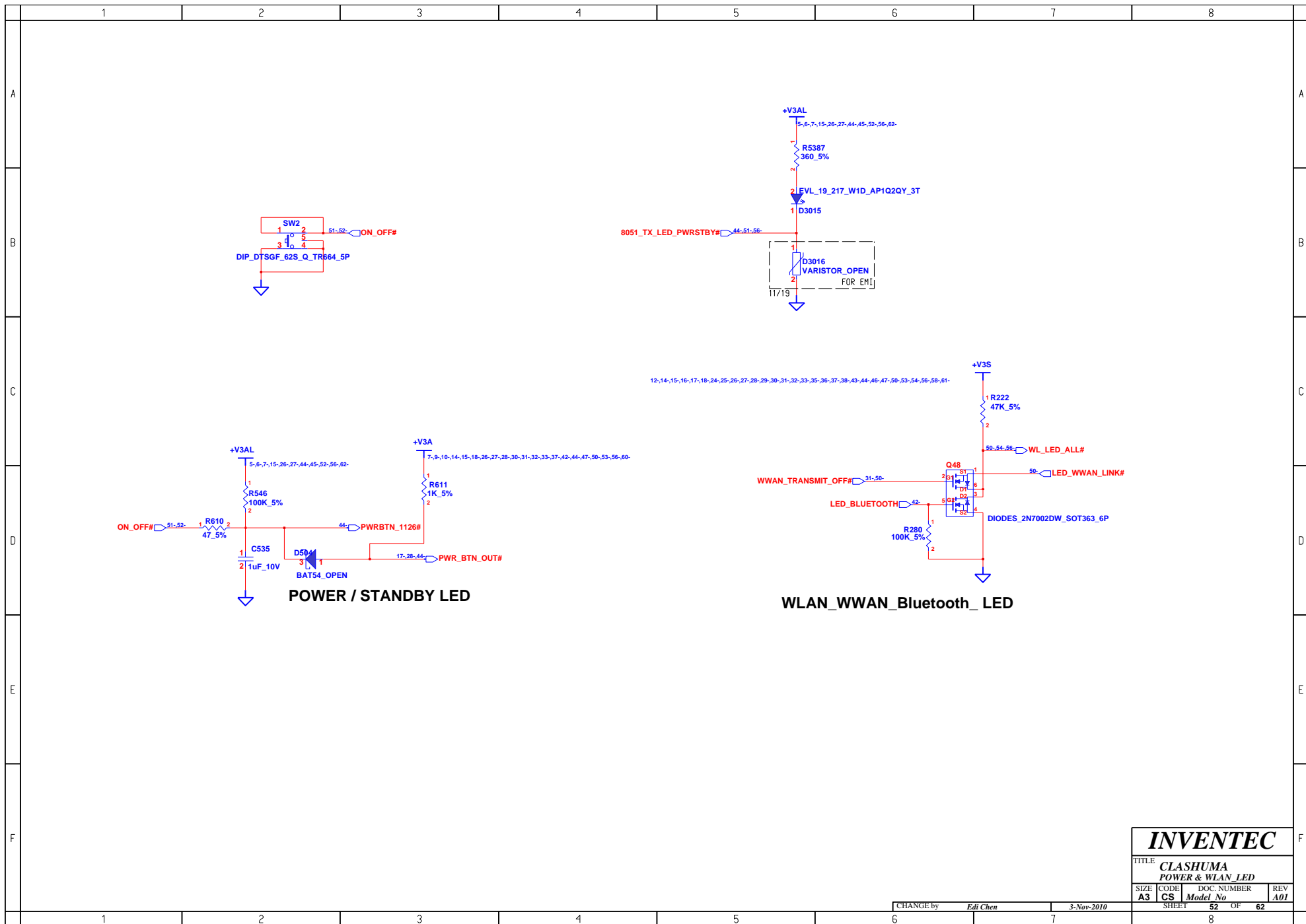


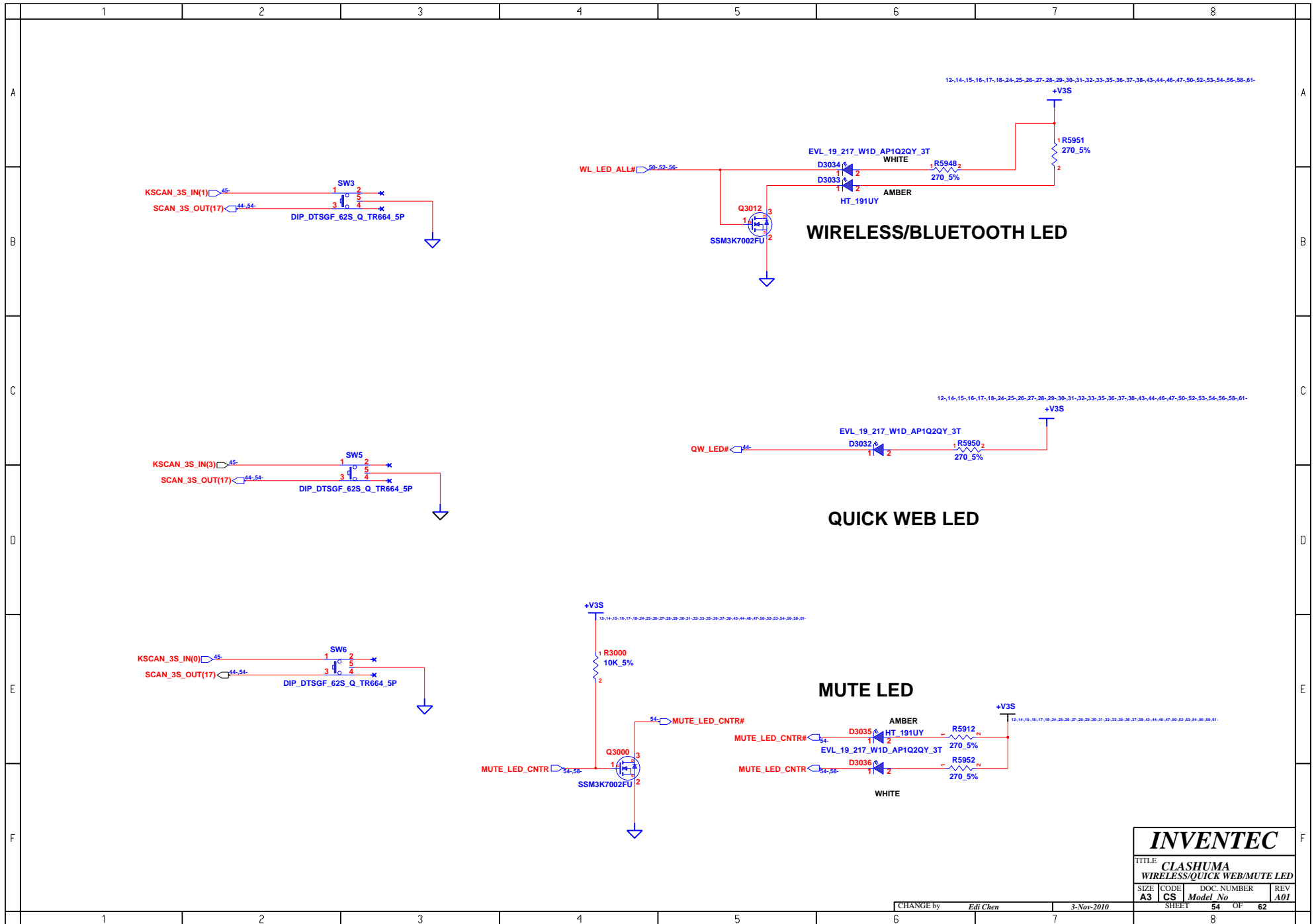


INVENTEC			
TITLE			
CLASHUMA			
LAN RJ45 CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01
CHANGE by		Edi Chen	3-Nov-2010
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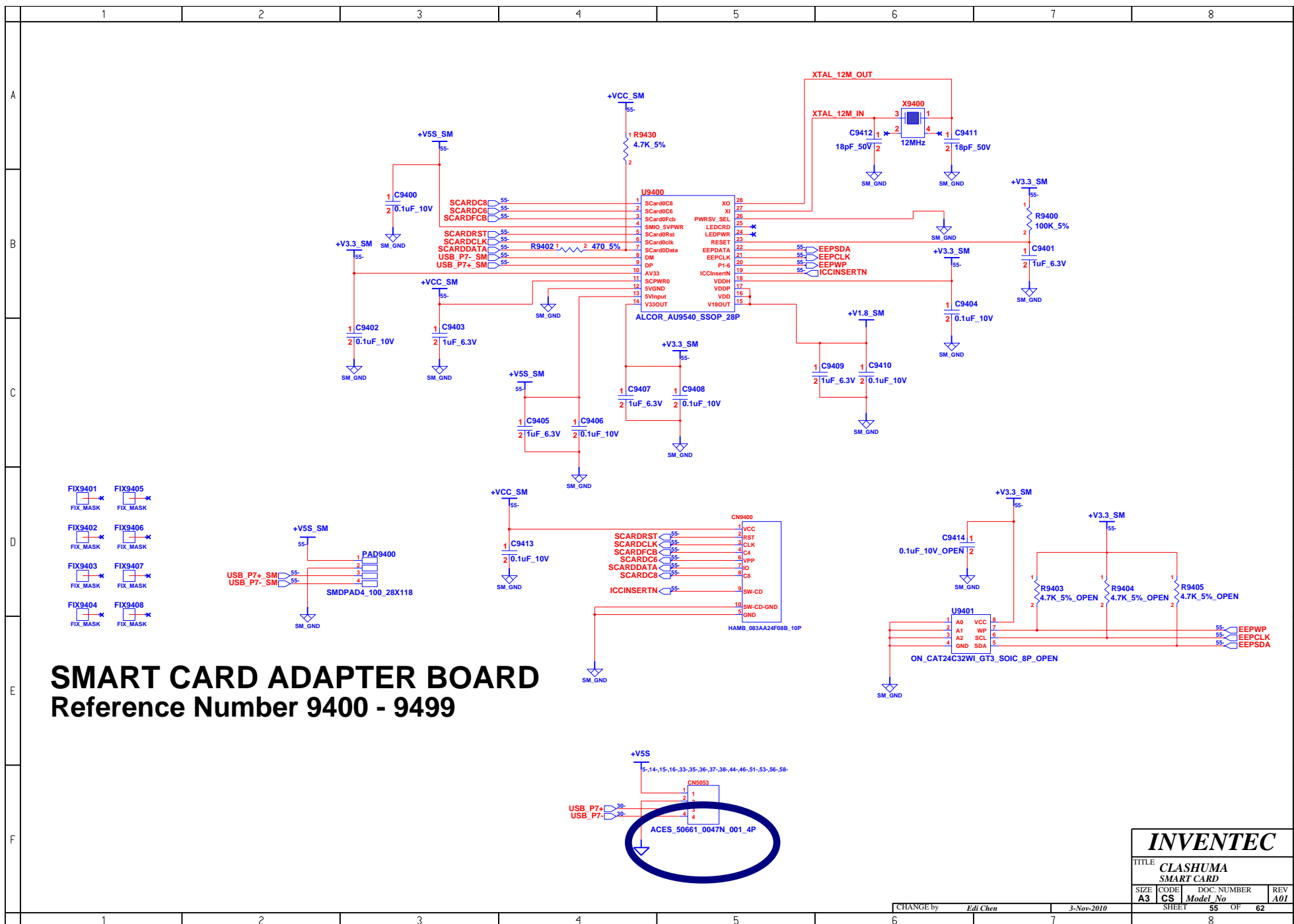




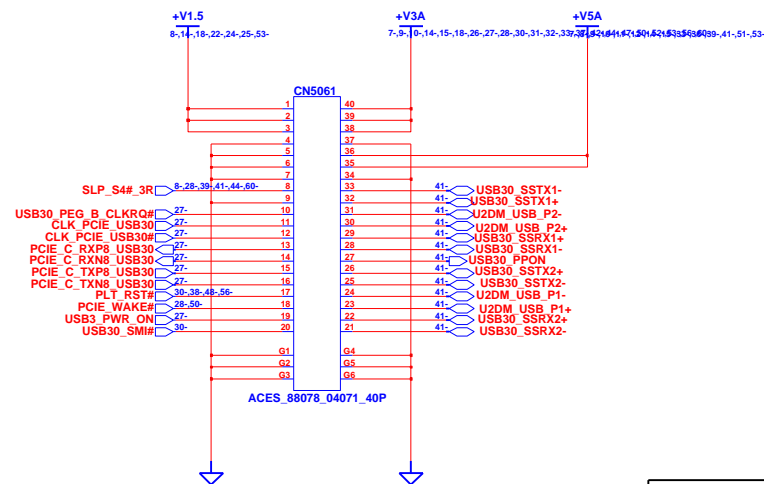
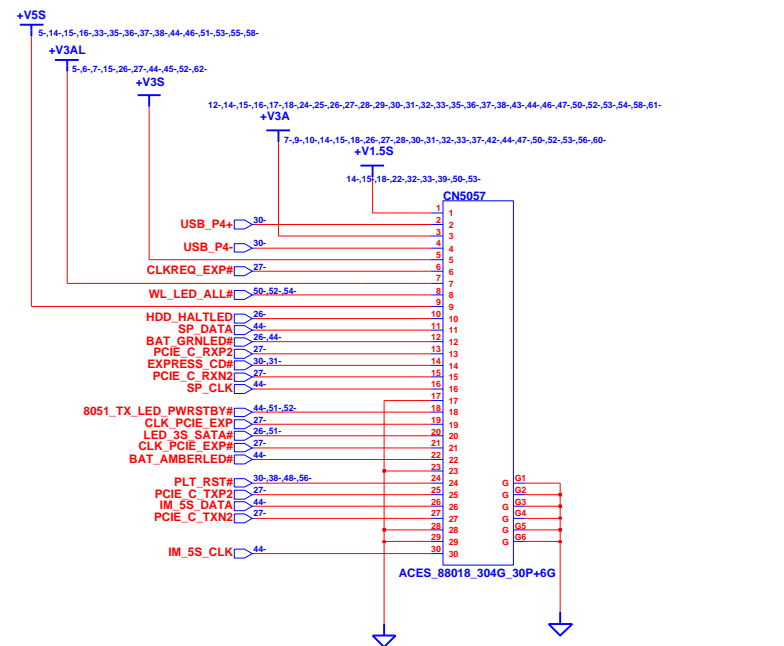
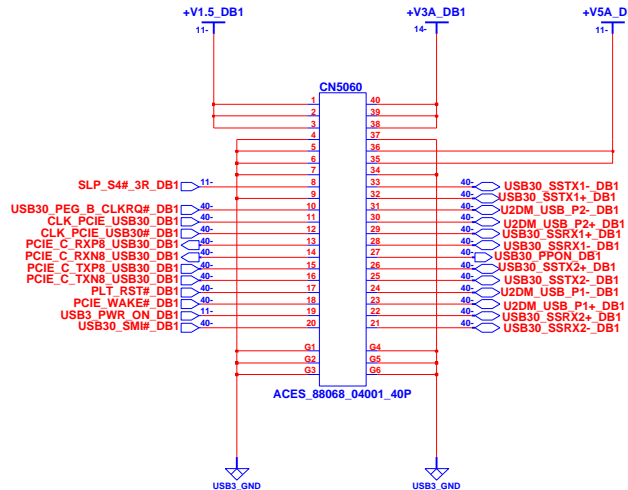
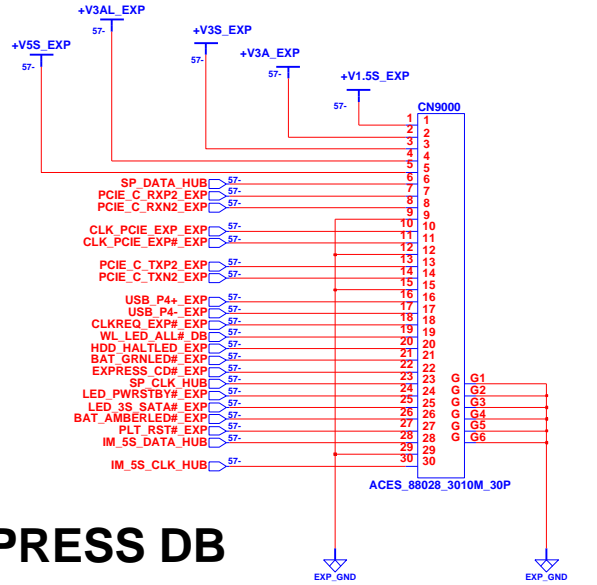


INVENTEC			
TITLE CLASHUMA WIRELESS/QUICK WEB/MUTE LED			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A01
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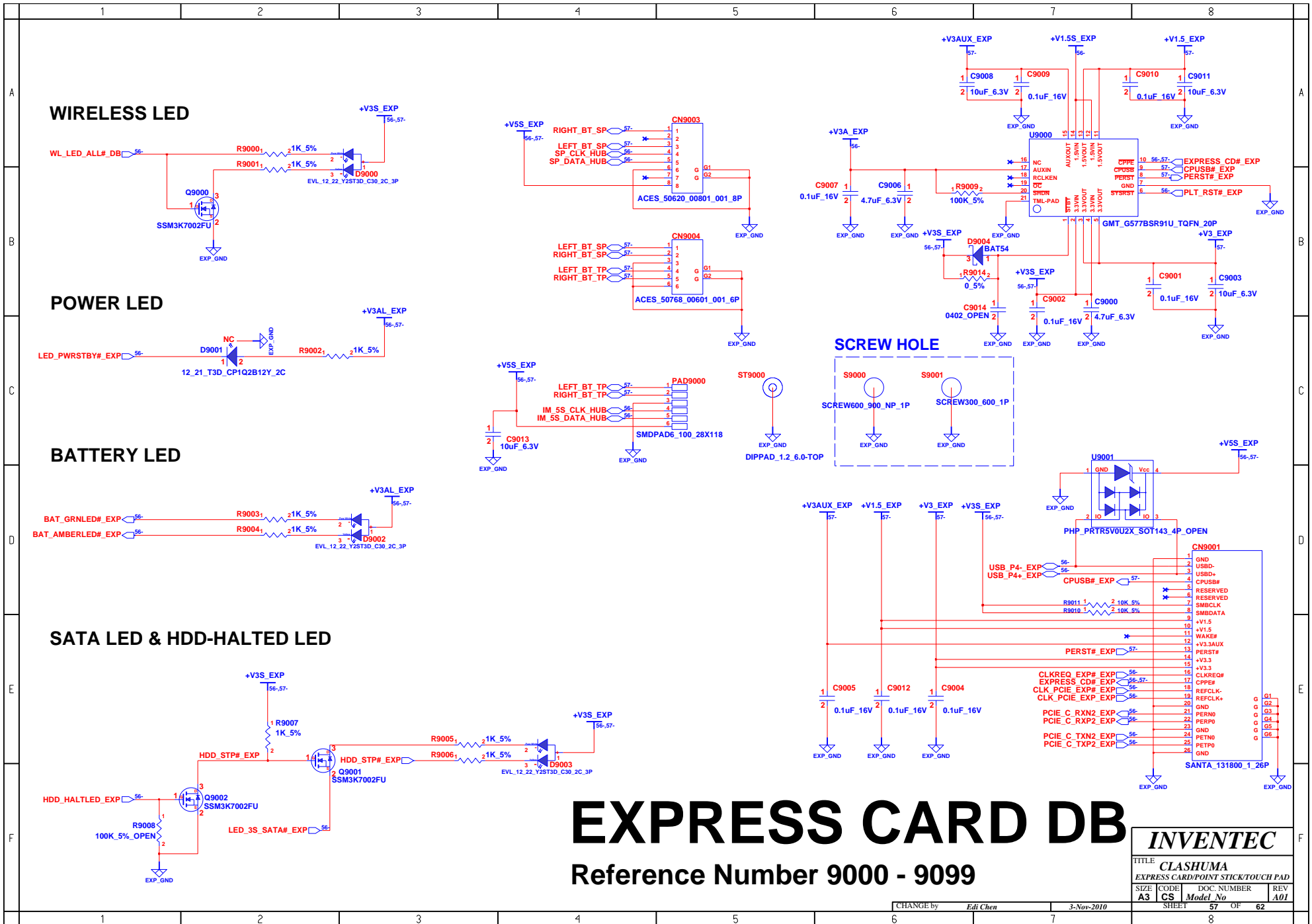
CHANGE by *Edi Chen* 3-Nov-2010

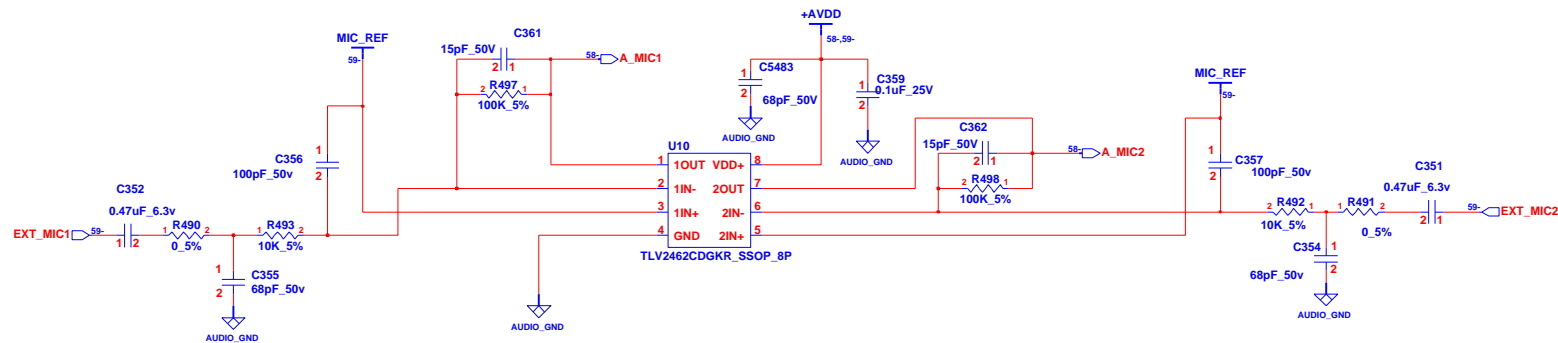


Reference Number 9000 - 9099

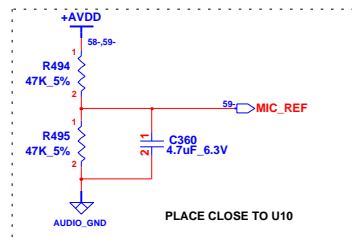


INVENTEC			
TITLE CLASHUMA			
USB3.0&EXPRESS CARD BTB CNTR			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A01
CHANGE by		Edi Chen	3-Nov-2010
SHEET		56	OF 62



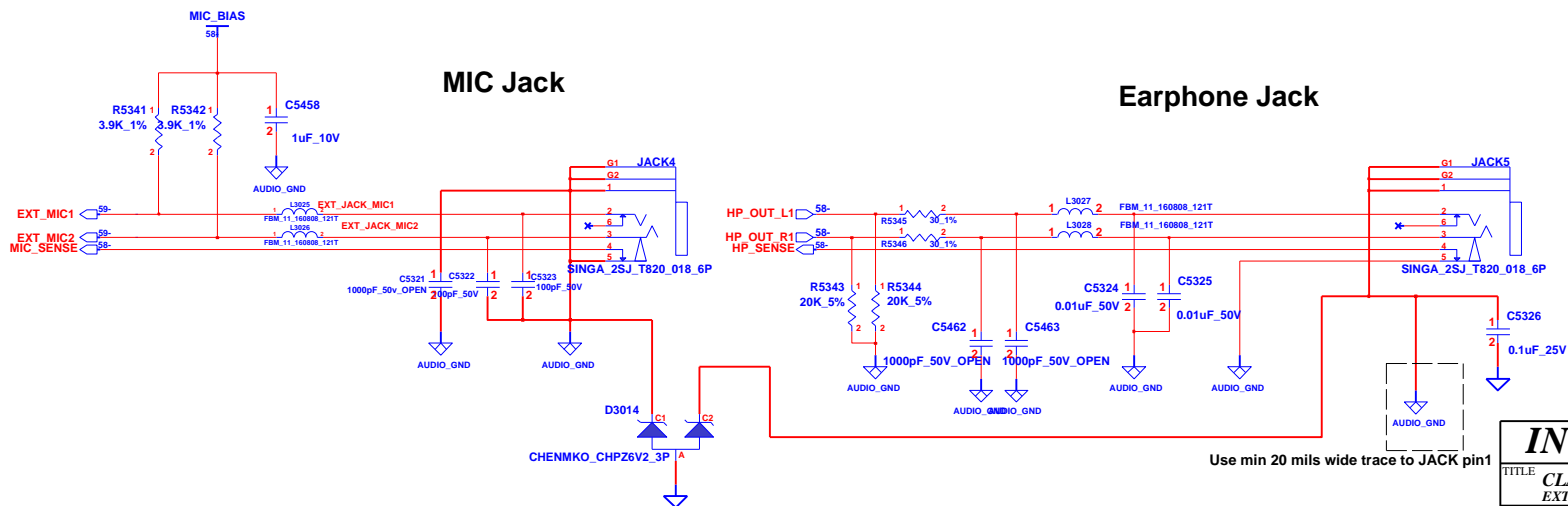


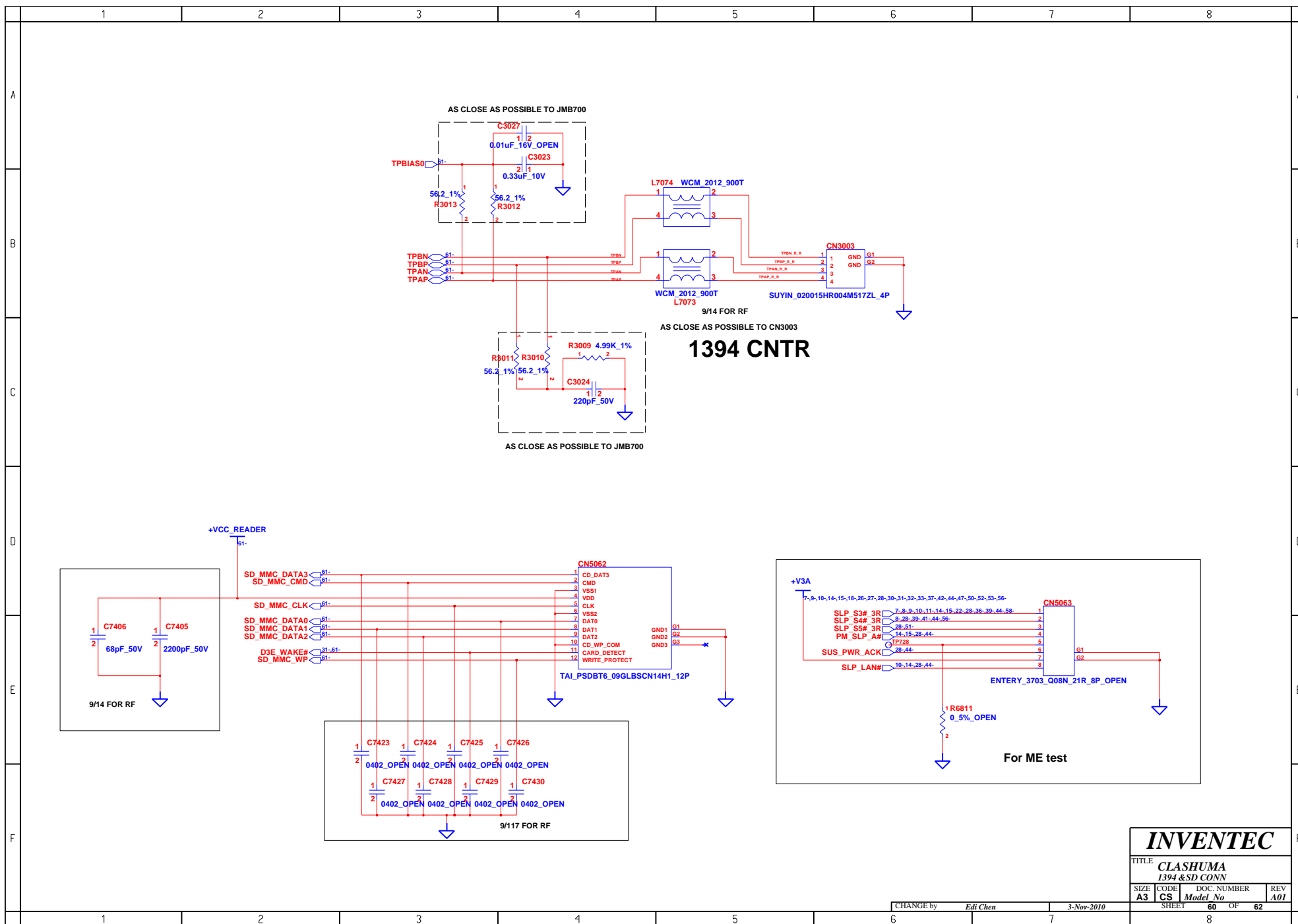
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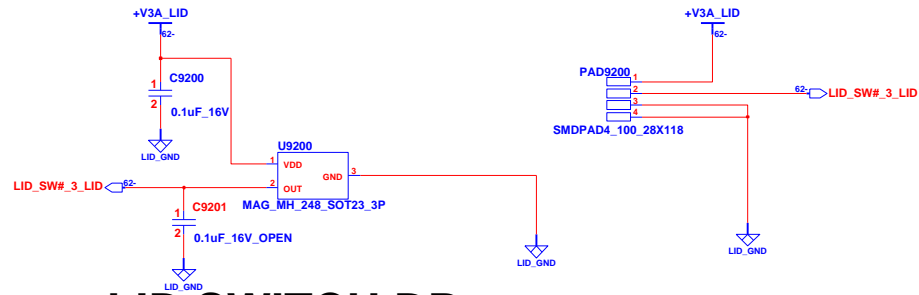
MIC Jack

Earphone Jack

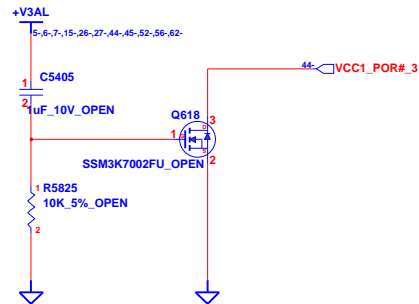




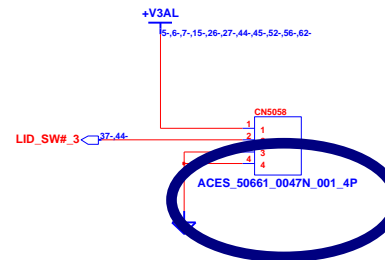
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LID SWITCH DB



CLOSE TO KBC



INVENTEC

TITLE			
CLASHUMA			
LID SWITCH			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by *Edi Chen* 3-Nov-2010

SHEET 62 OF 62