

Pantanal

CS-BUILD

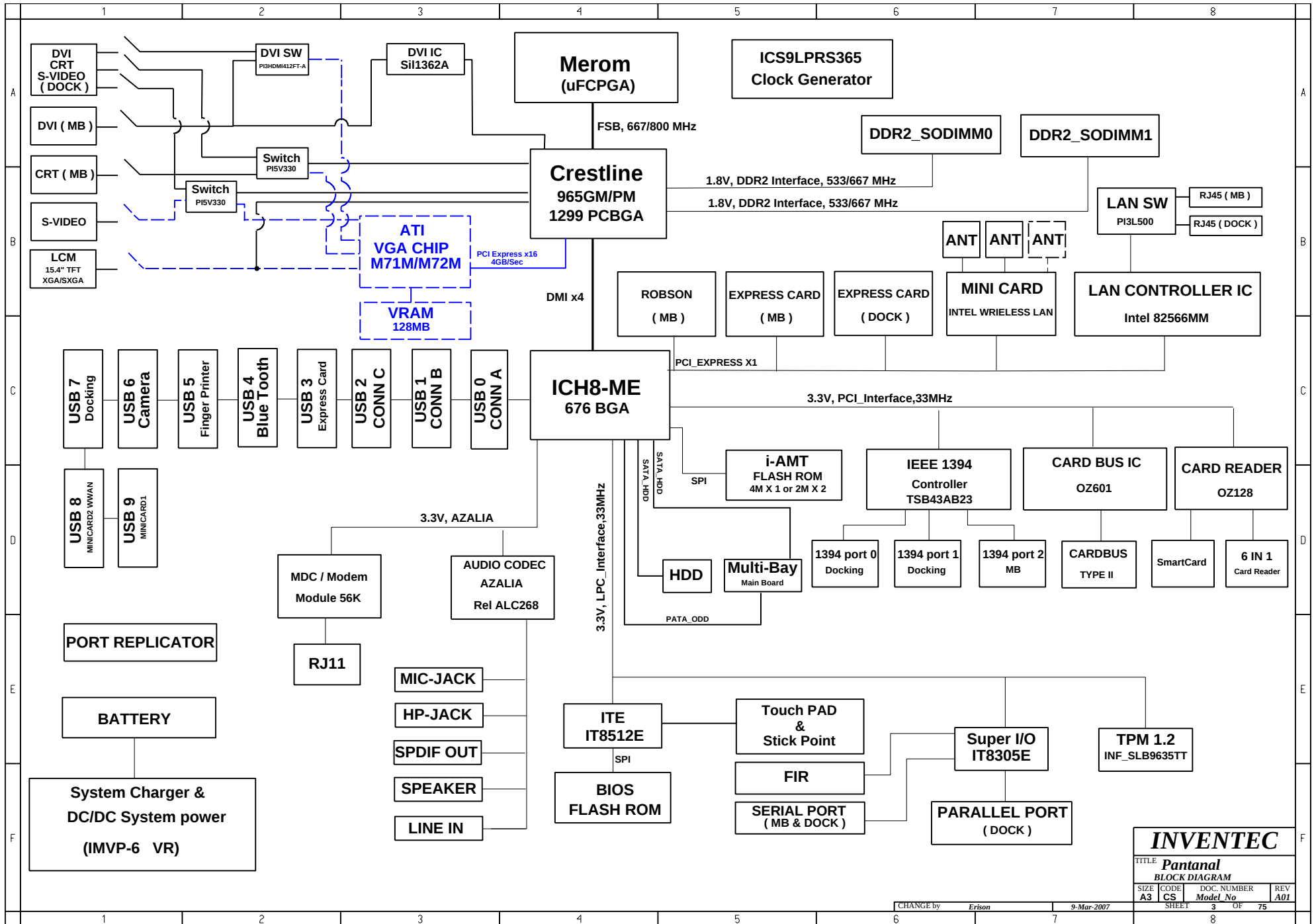
2007 0314

Pantanal

CS-BUILD

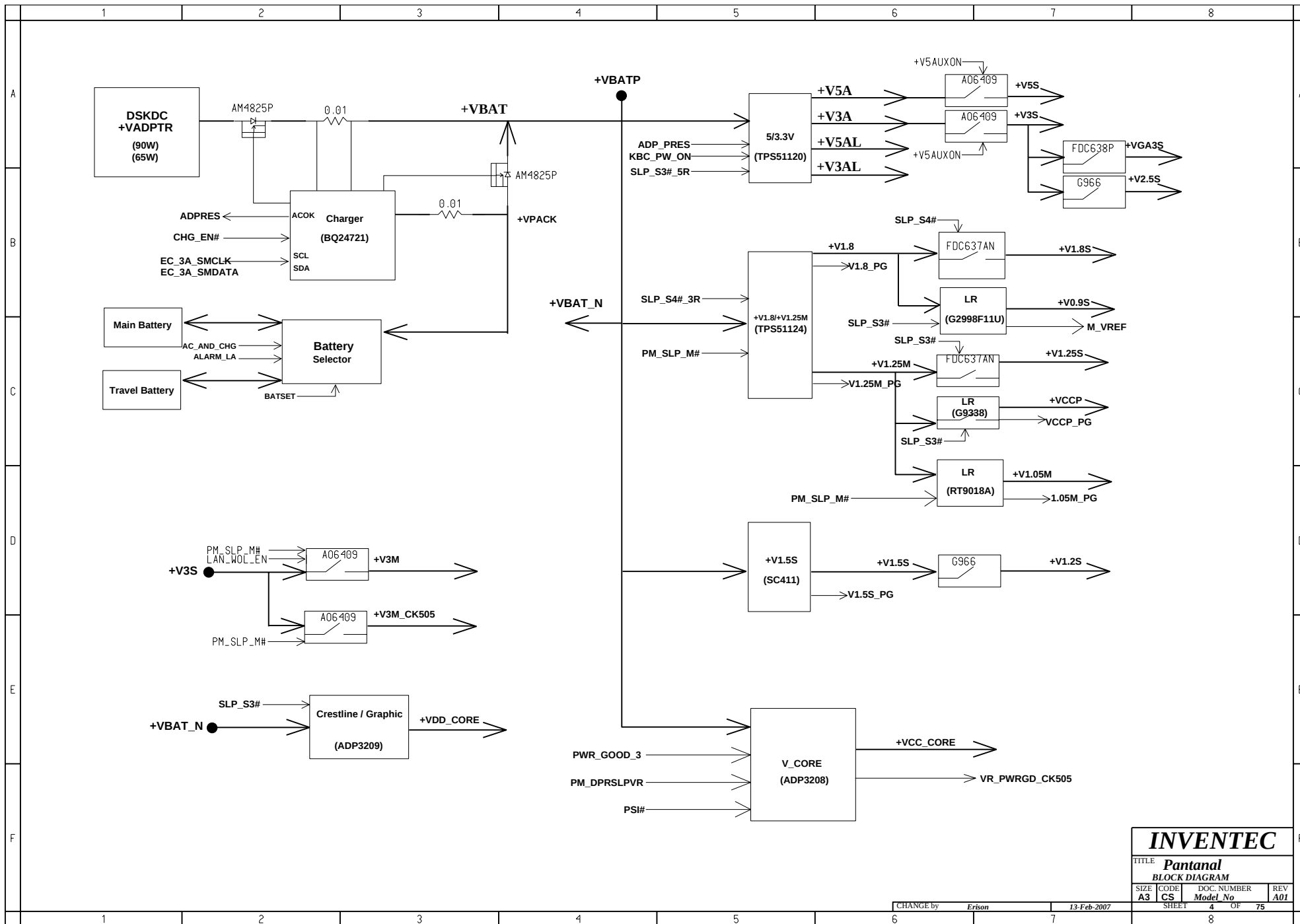
2007 0314

[illegible]



INVENTEC

TITLE Pantanal			
BLOCK DIAGRAM			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A01
CHANGE by Erison		9-Mar-2007	
SHEET 3		OF 75	



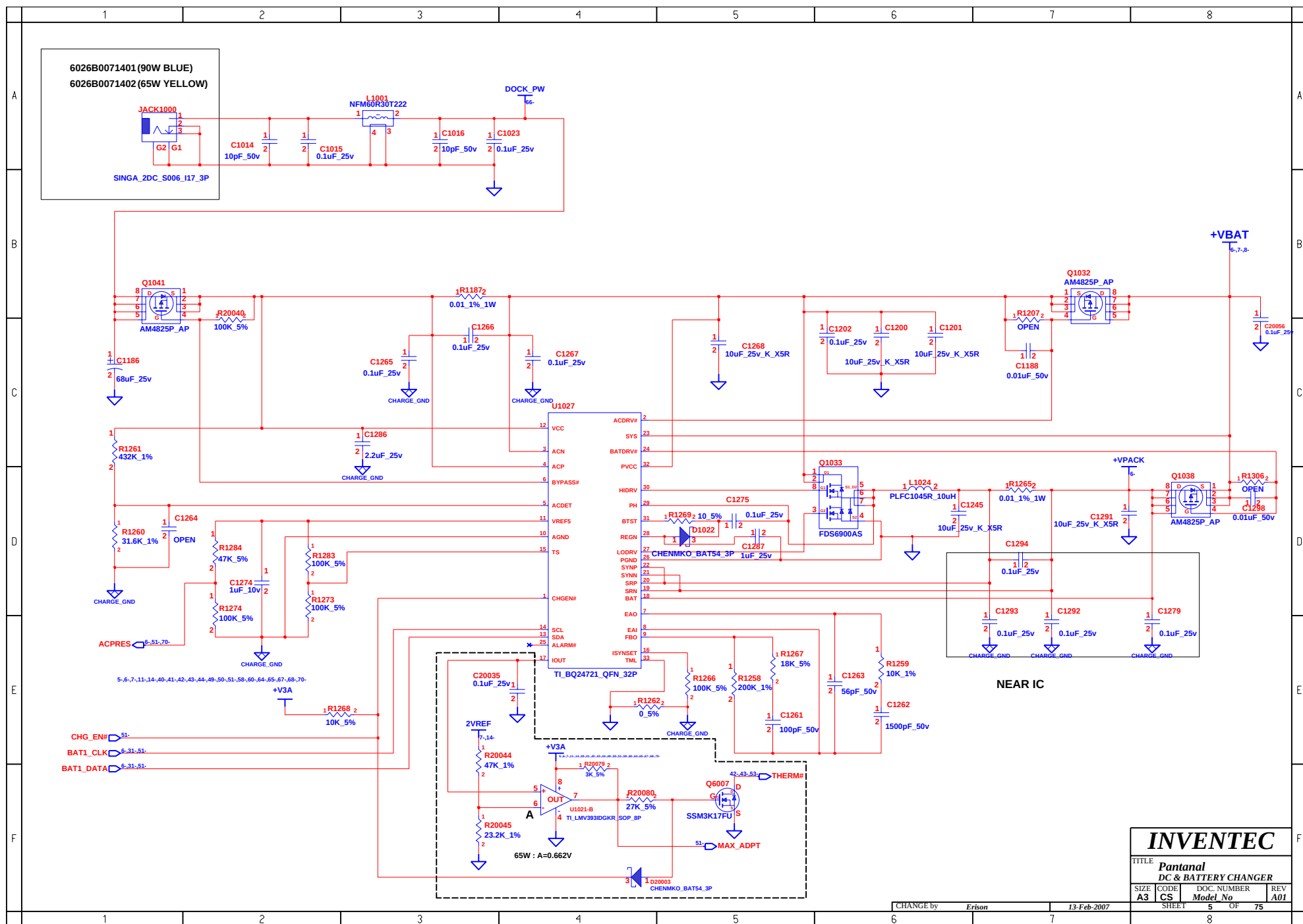
INVENTEC

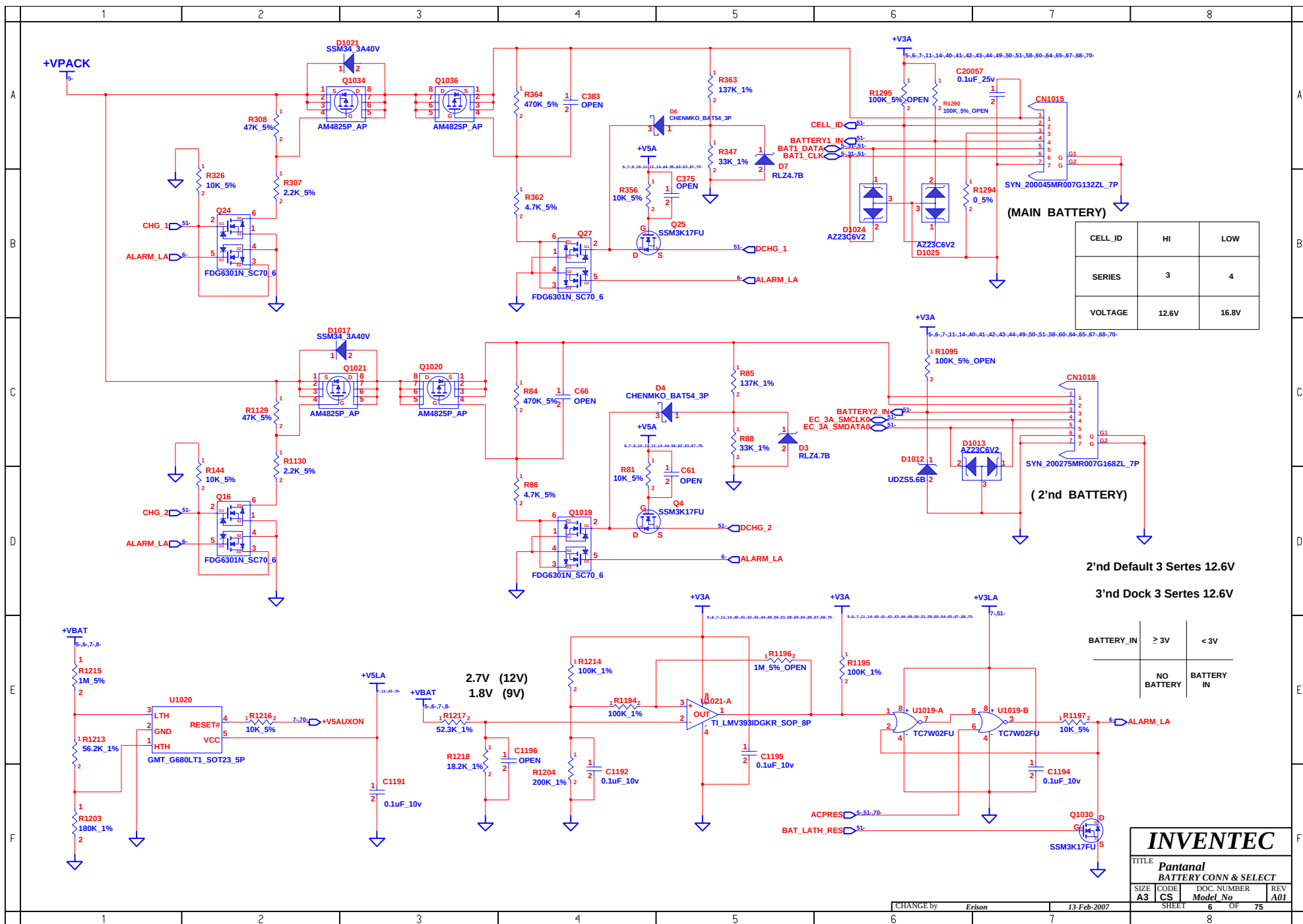
TITLE **Pantanal**
BLOCK DIAGRAM

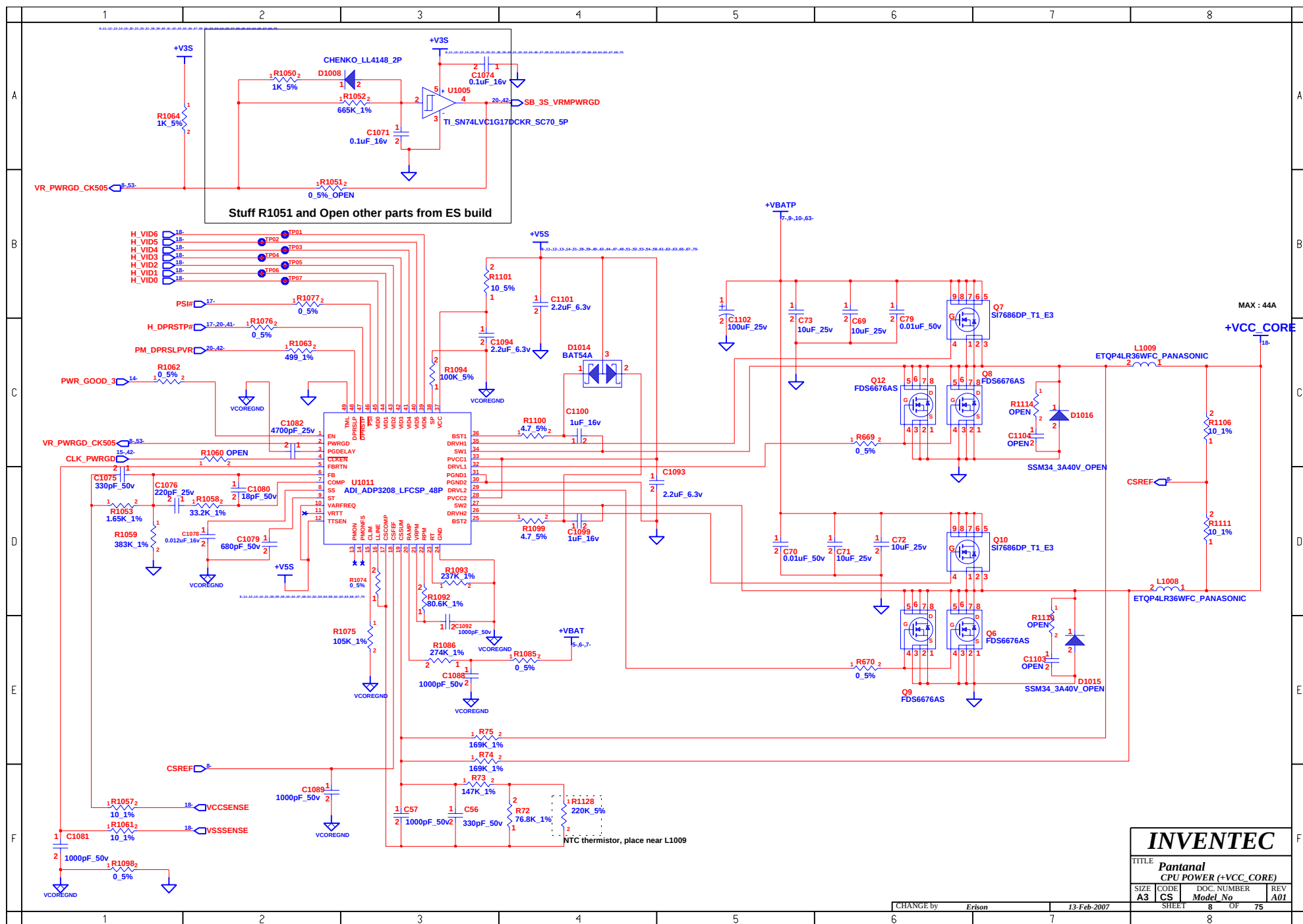
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

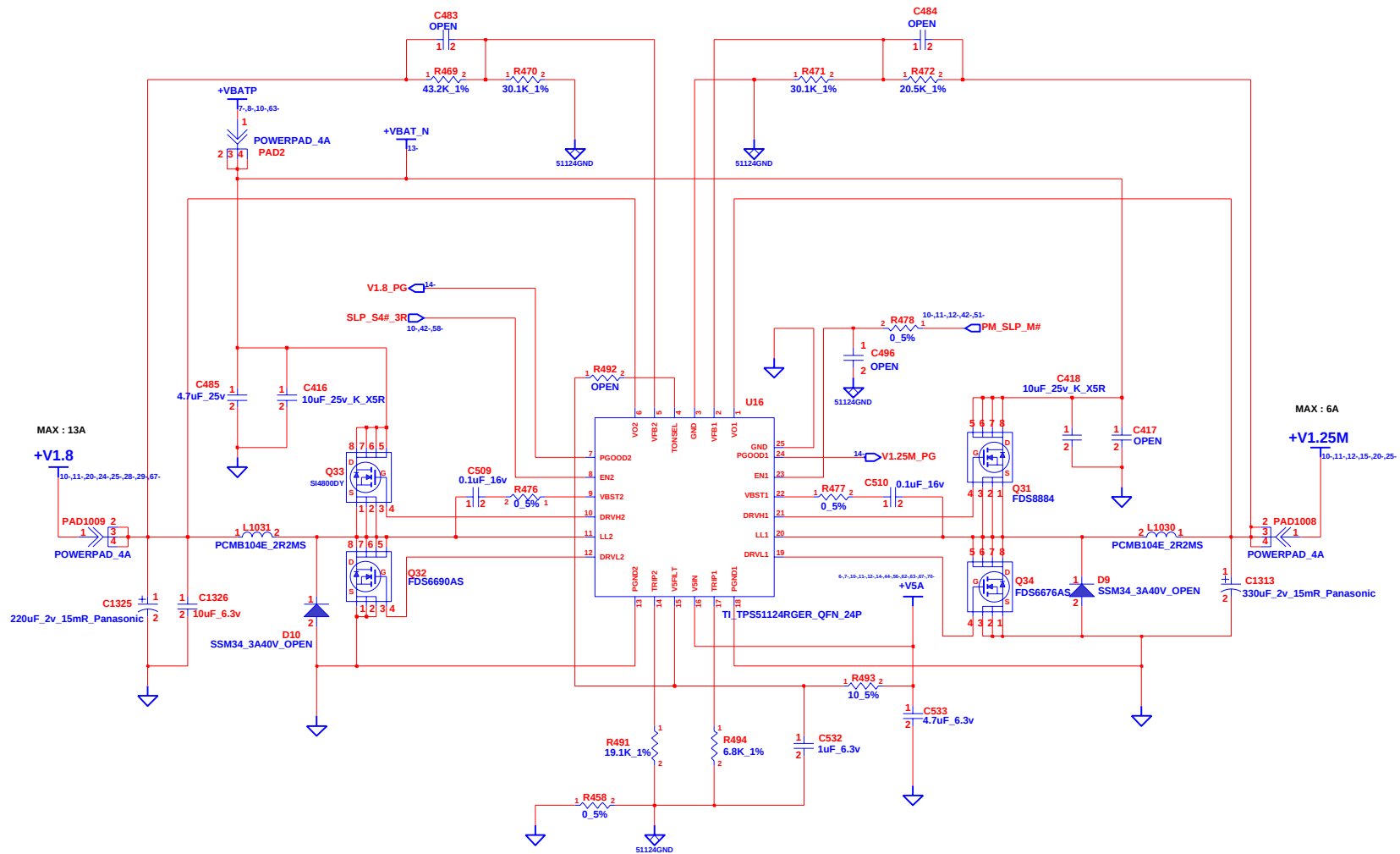
CHANGE by *Erison* 13-Feb-2007

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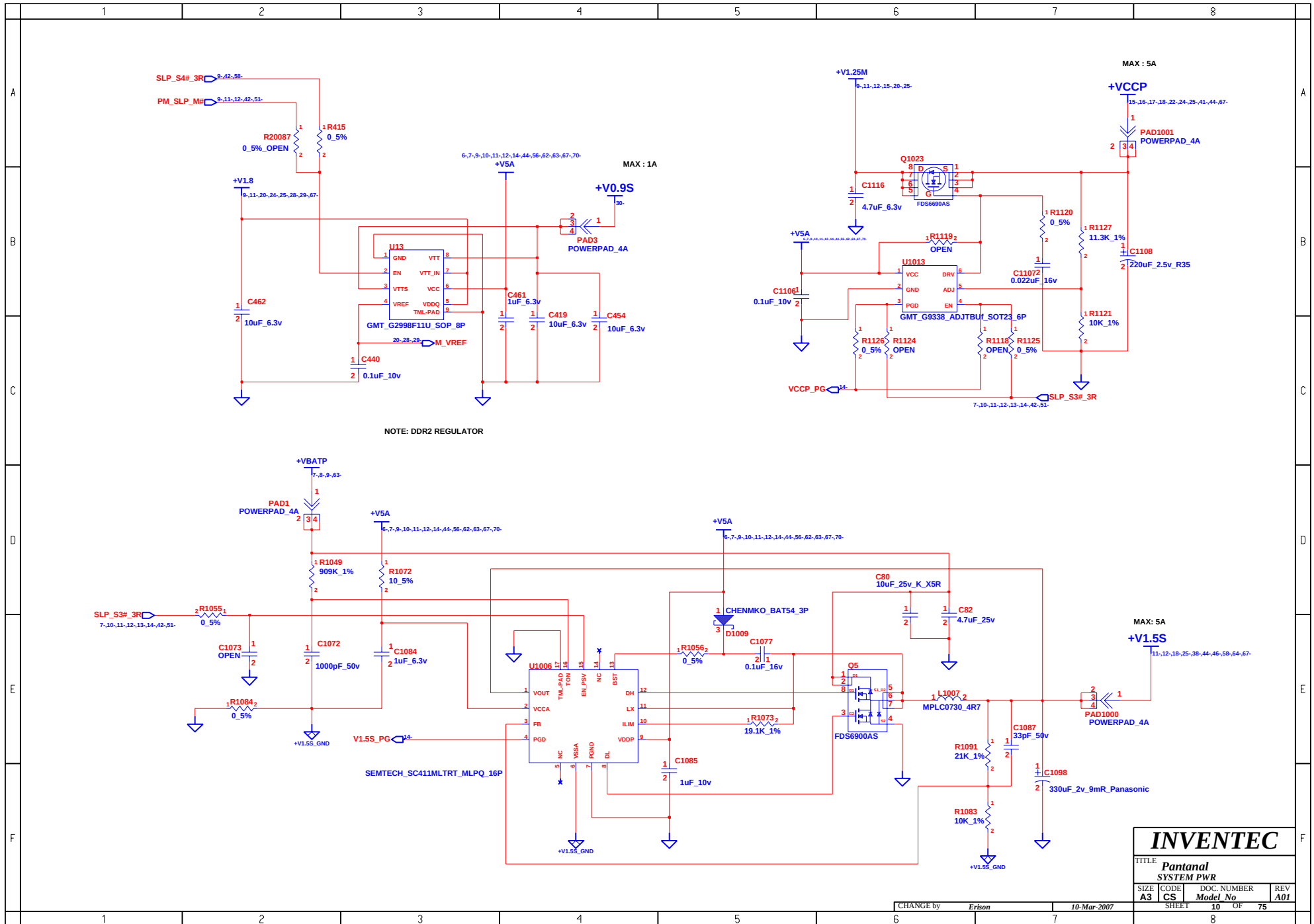


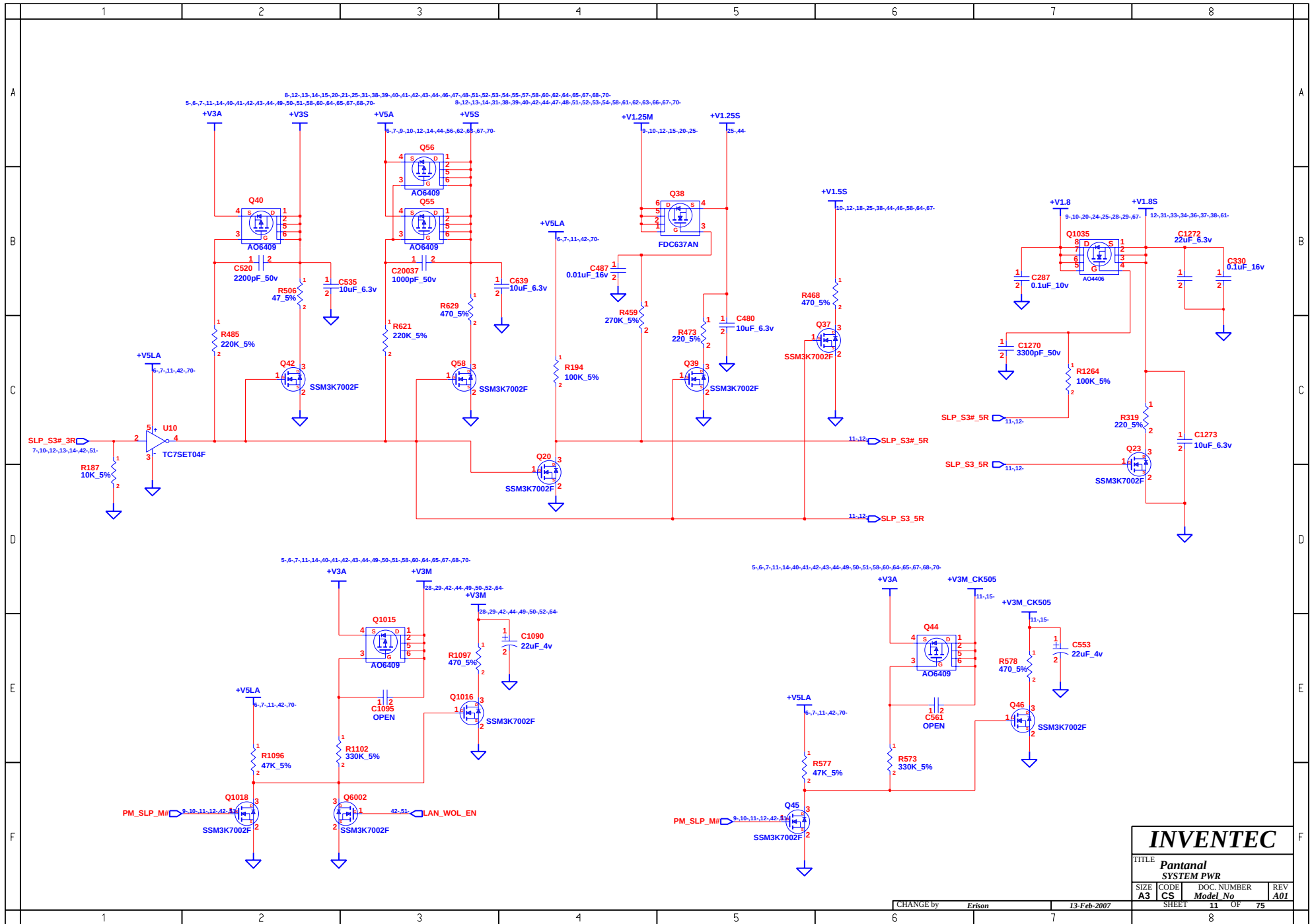
INVENTEC

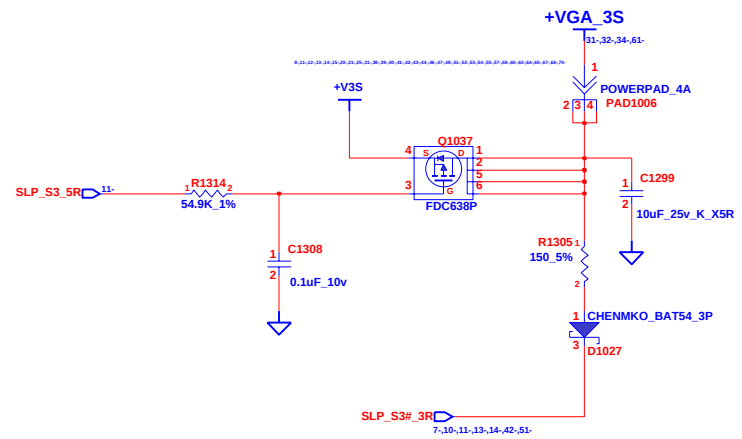
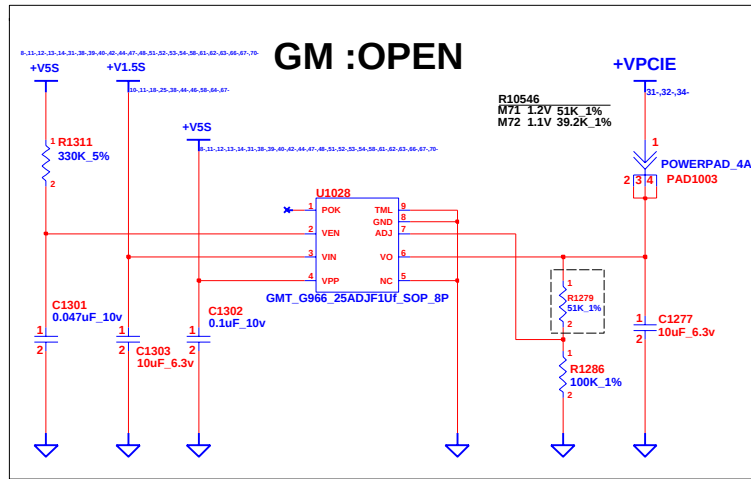
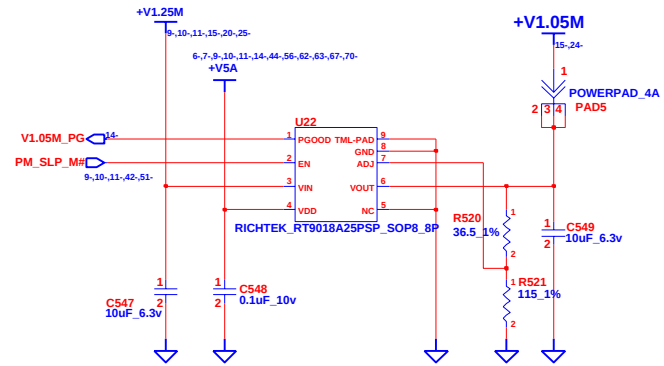
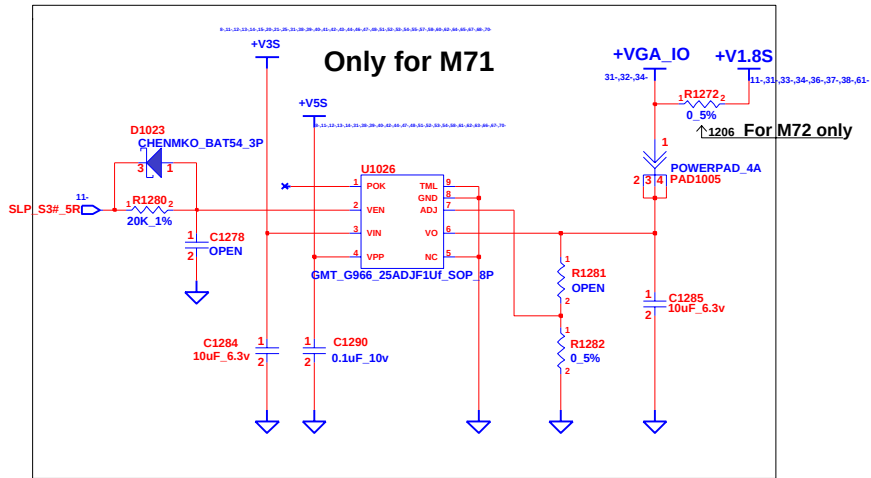
TITLE			
Pantanal SYSTEM PWR			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by Erison 13-Feb-2007

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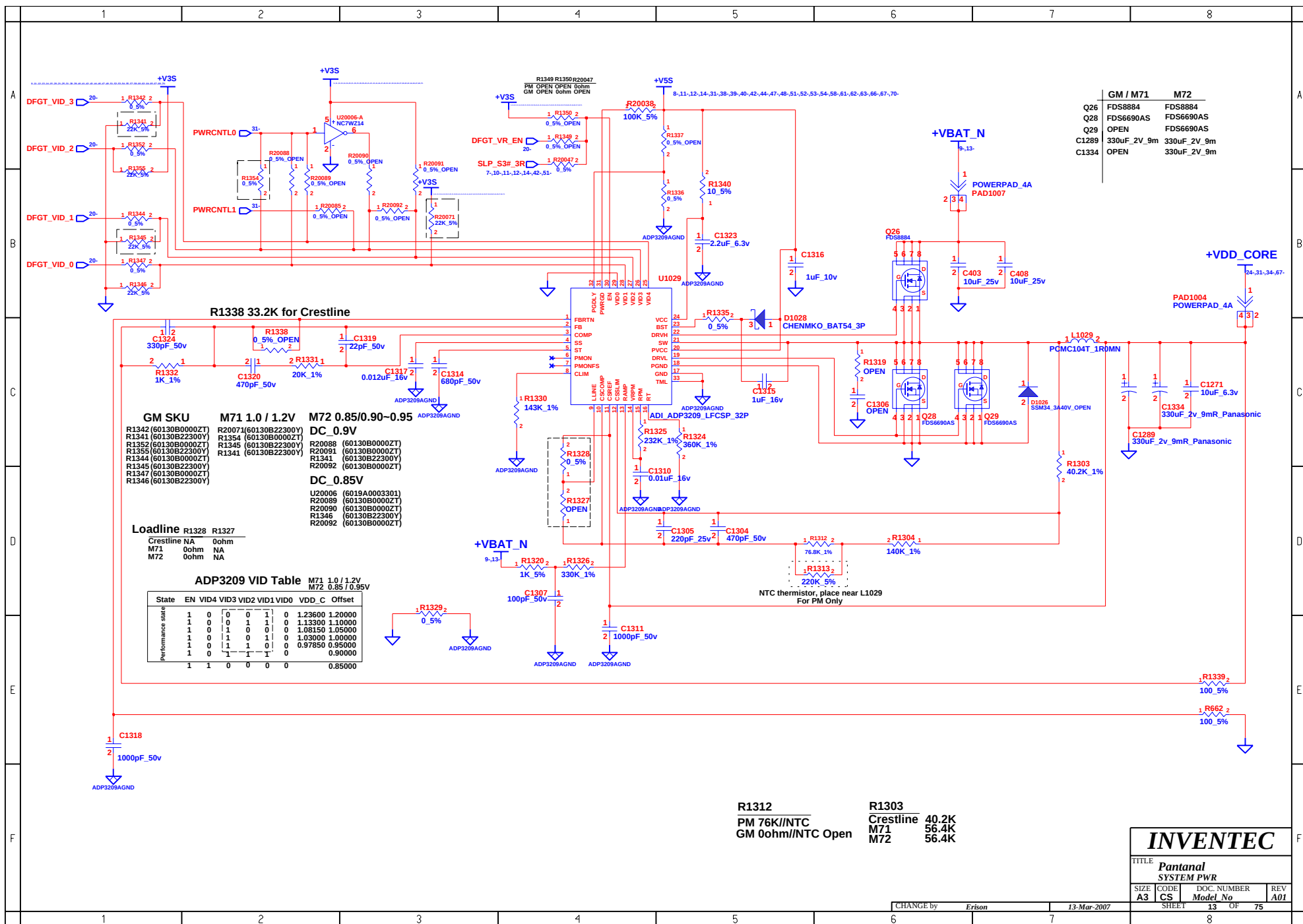


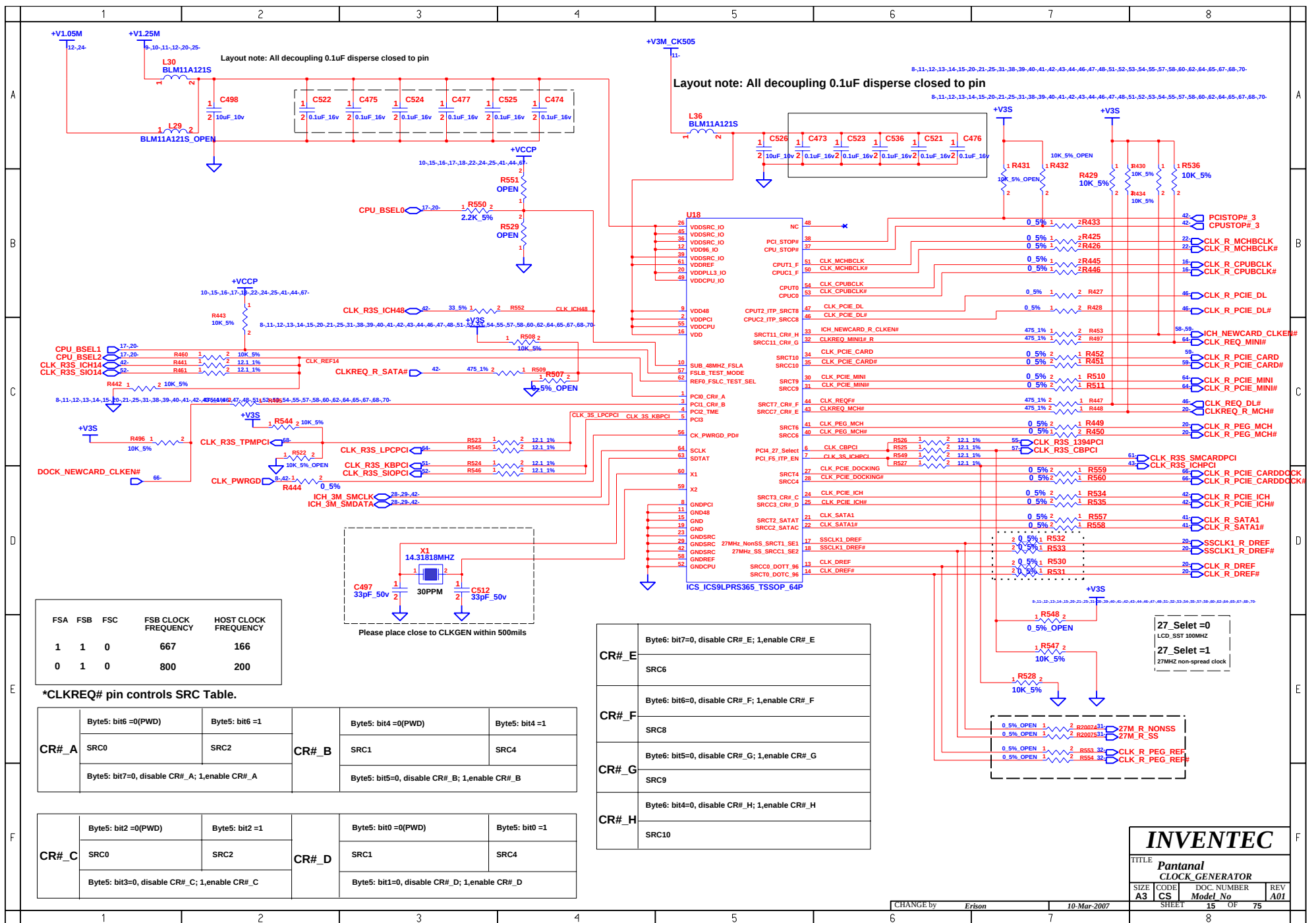
INVENTEC

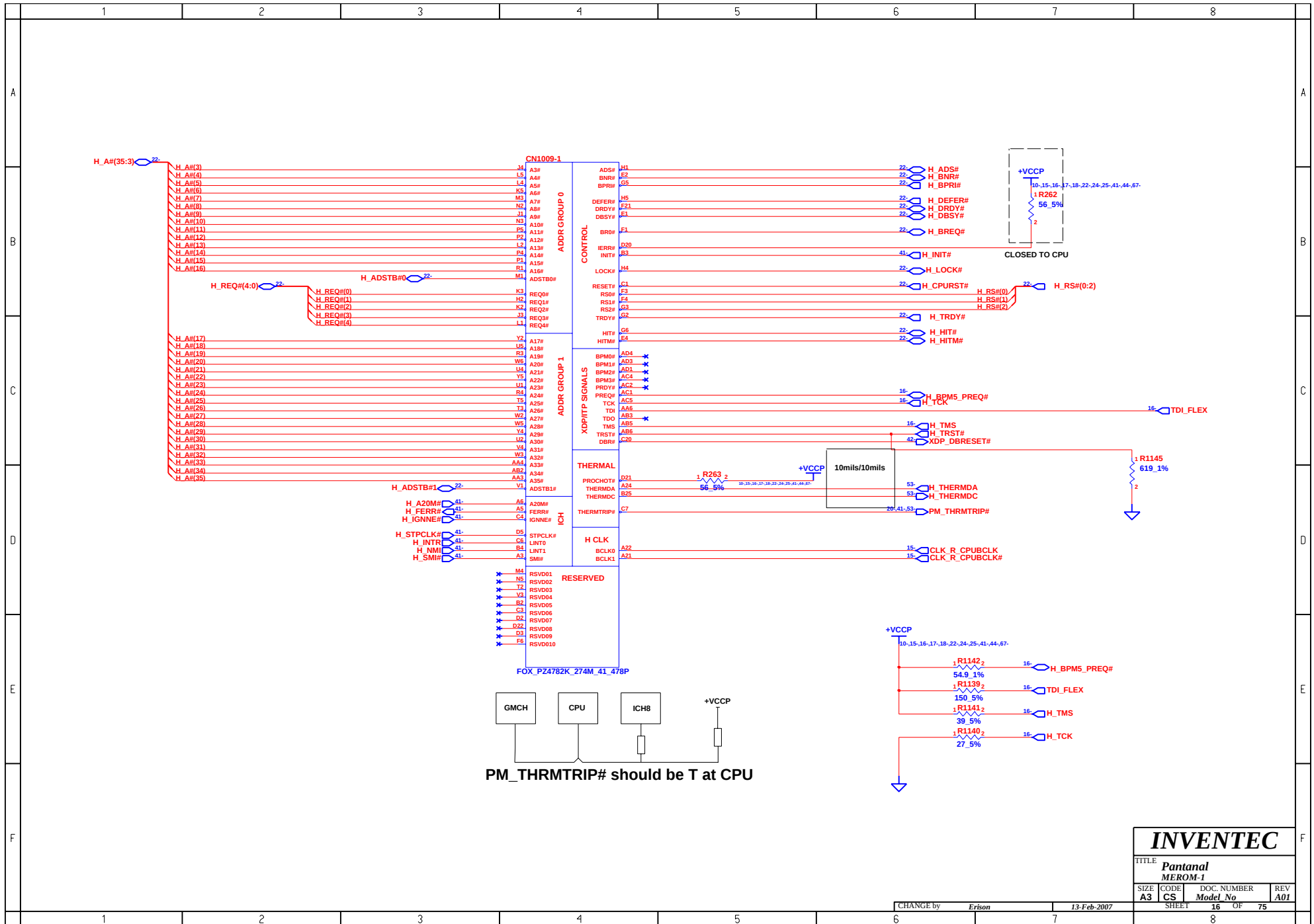
TITLE			
Pantanal SYSTEM PWR			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by Erison 13-Feb-2007

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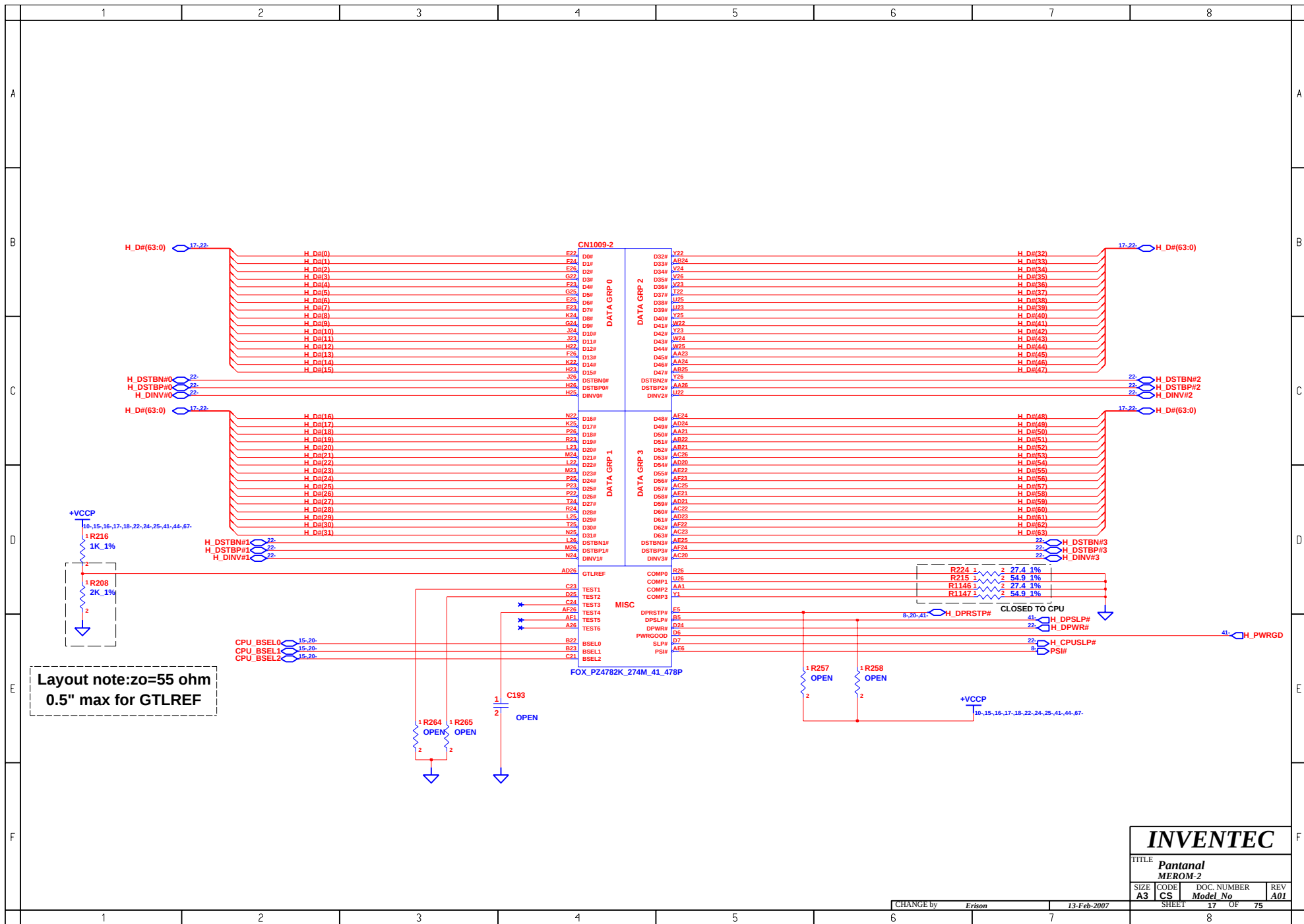


INVENTEC

TITLE			
Pantanal			
MEROM-1			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by Erison 13-Feb-2007

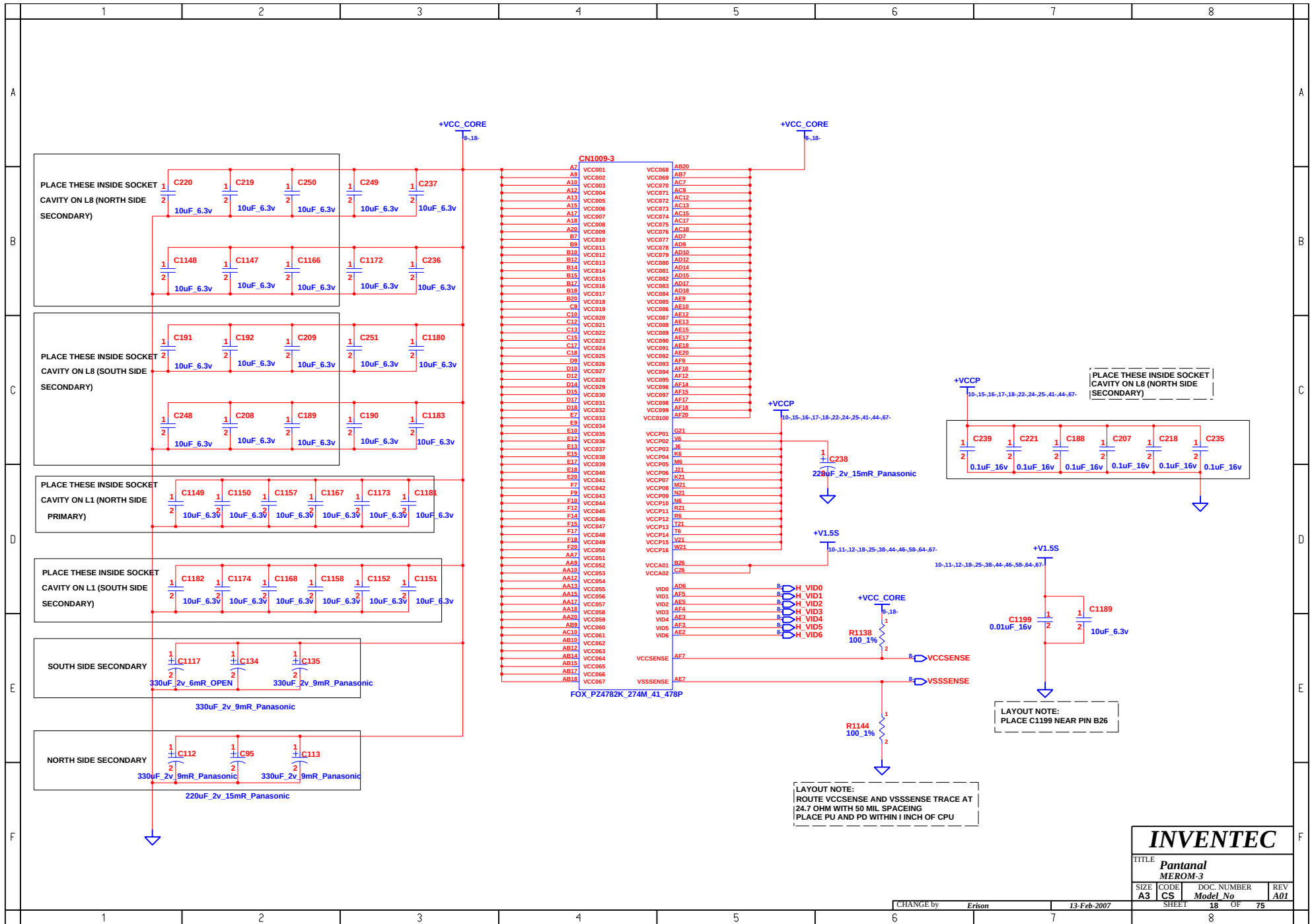
SHEET 16 OF 75



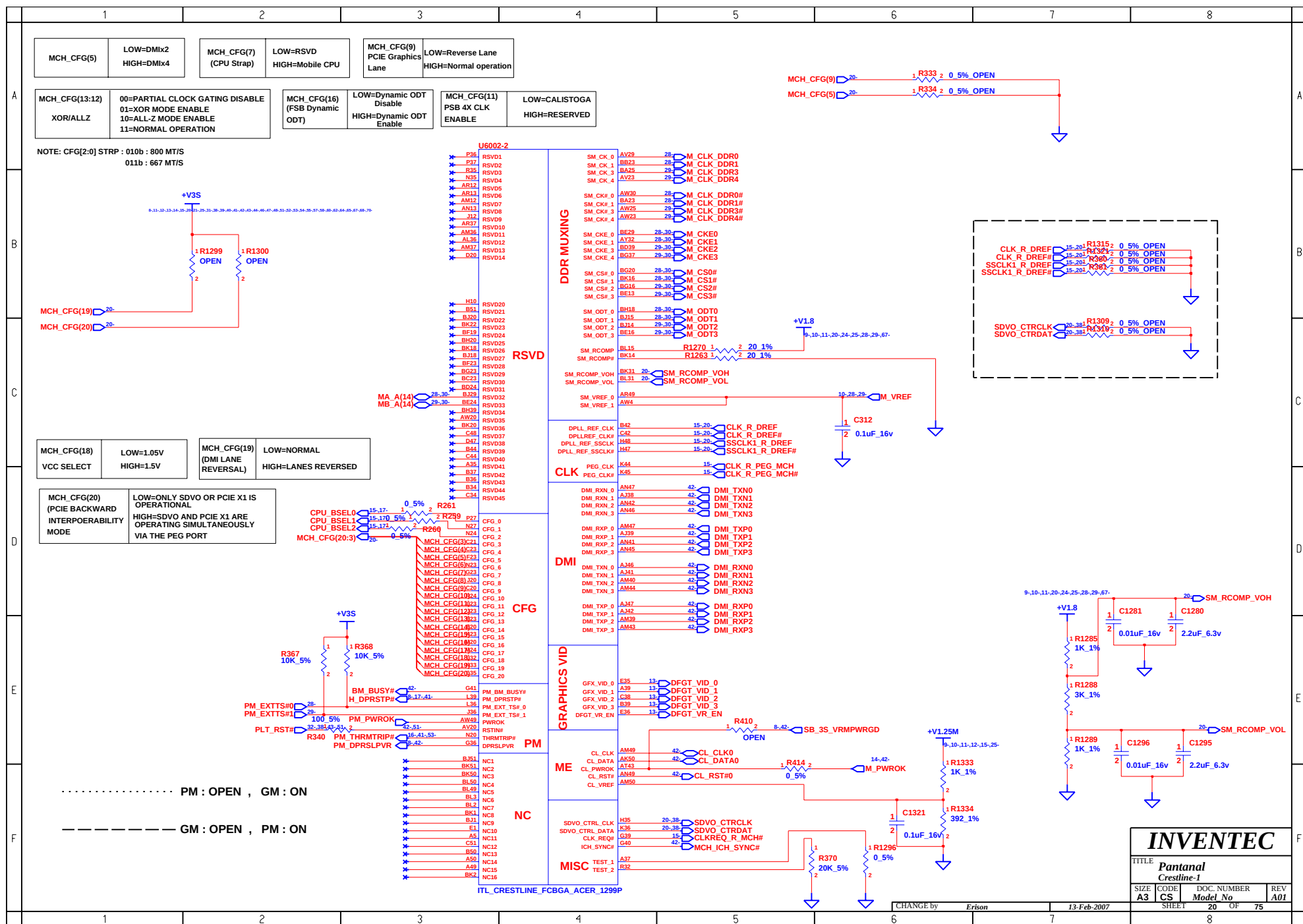
INVENTEC

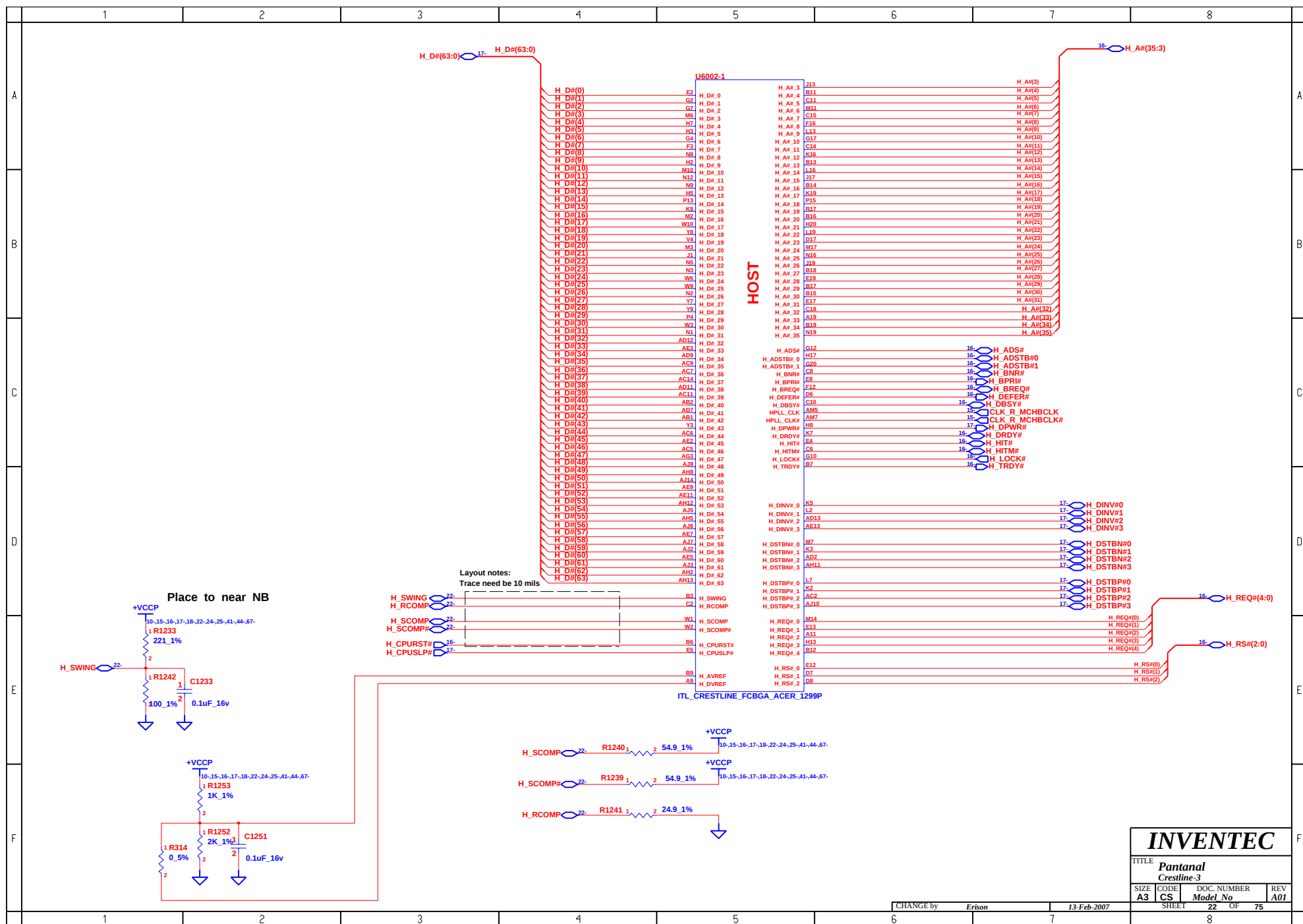
TITLE			
Pantanal			
MEROM-2			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01
SHEET		17	OF 75

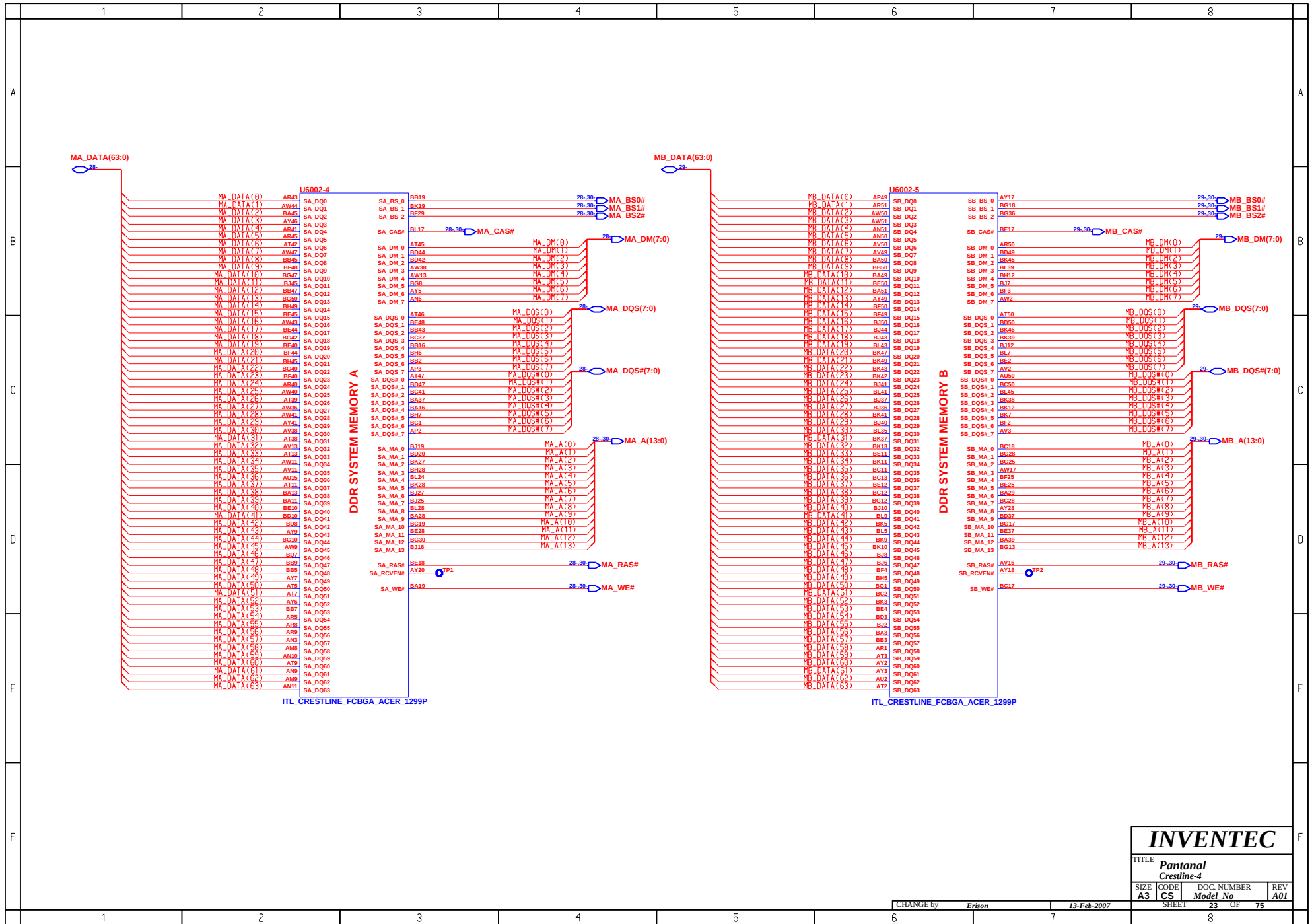
CHANGE by Erison 13-Feb-2007



[illegible]





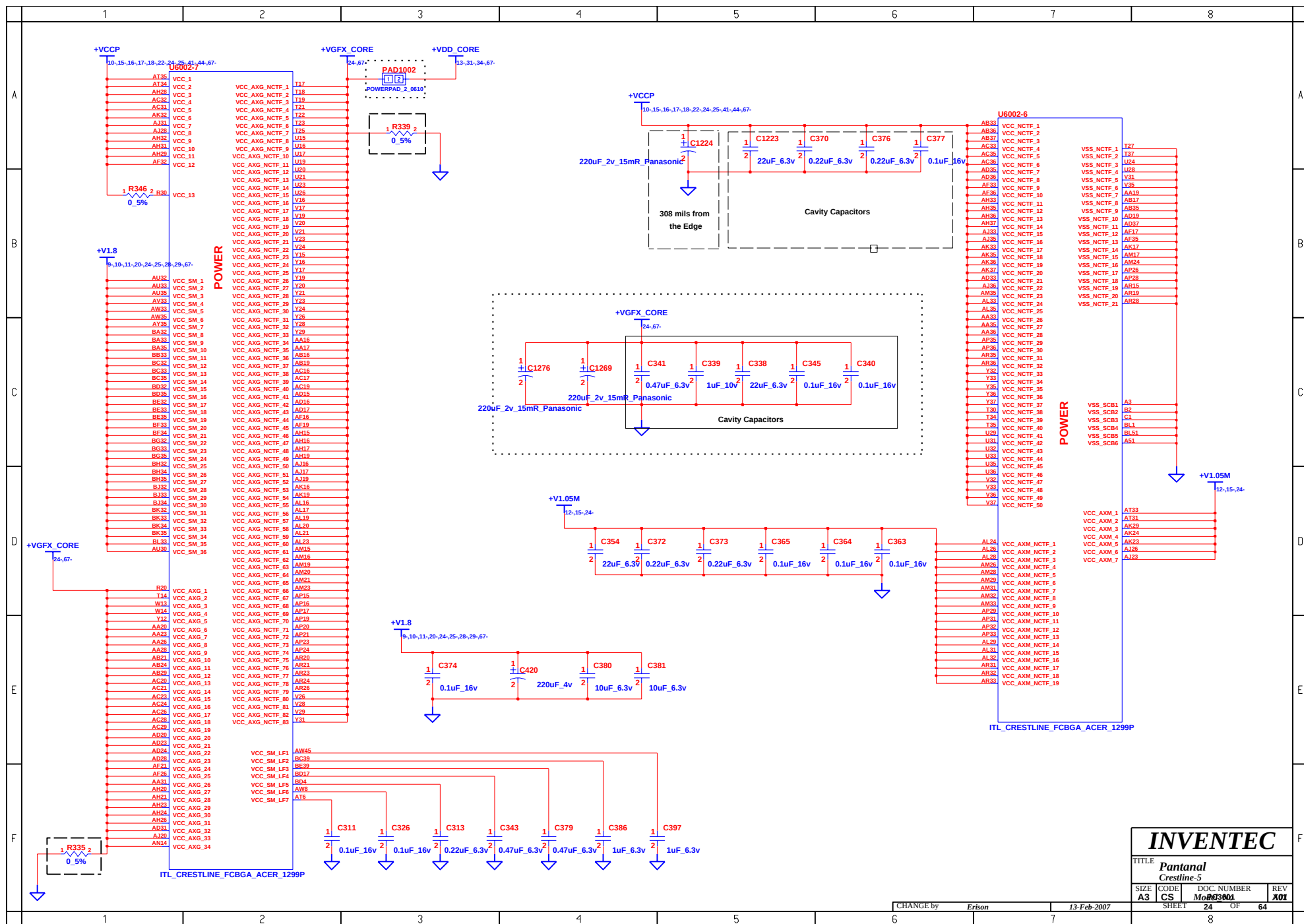


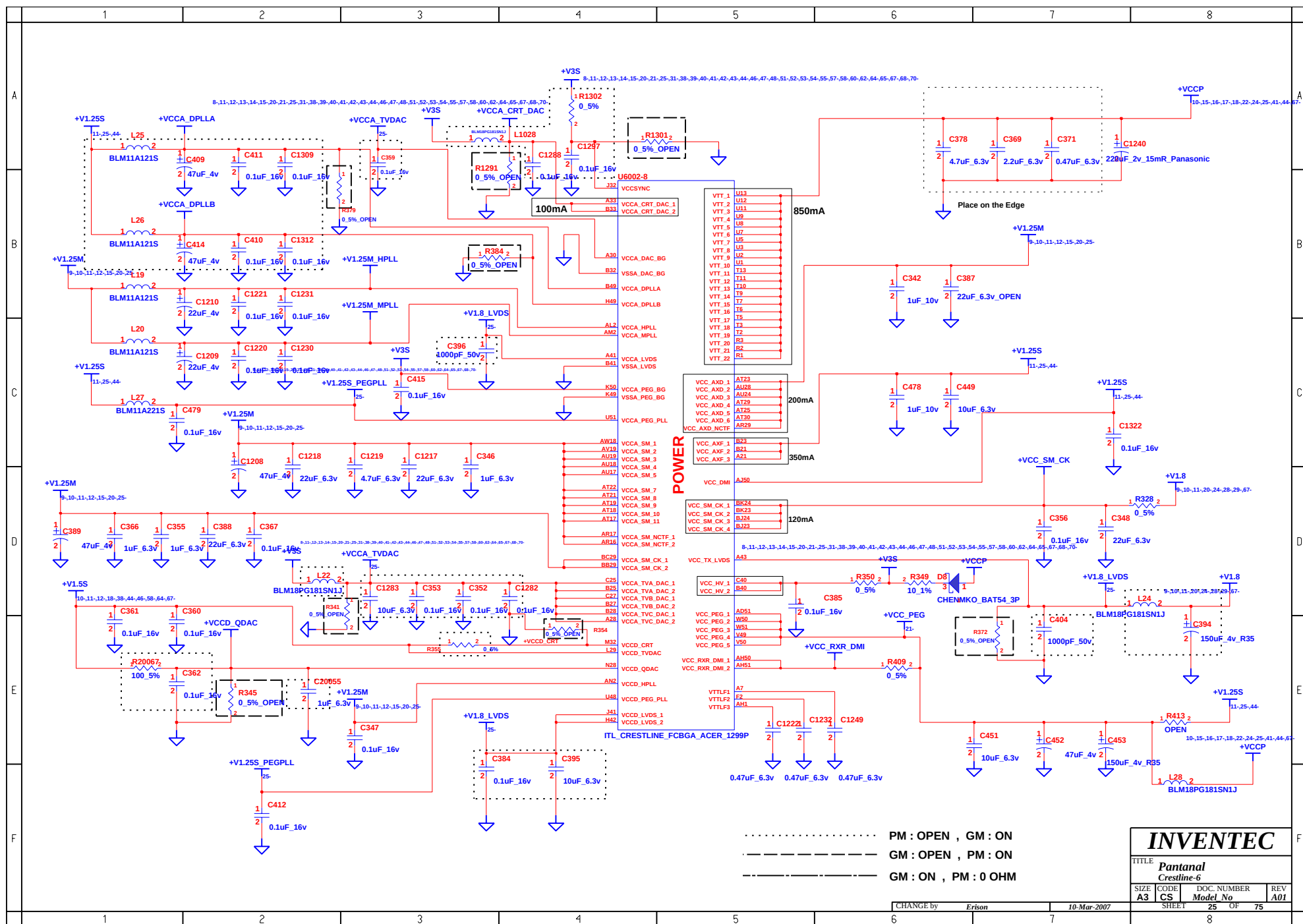
INVENTEC

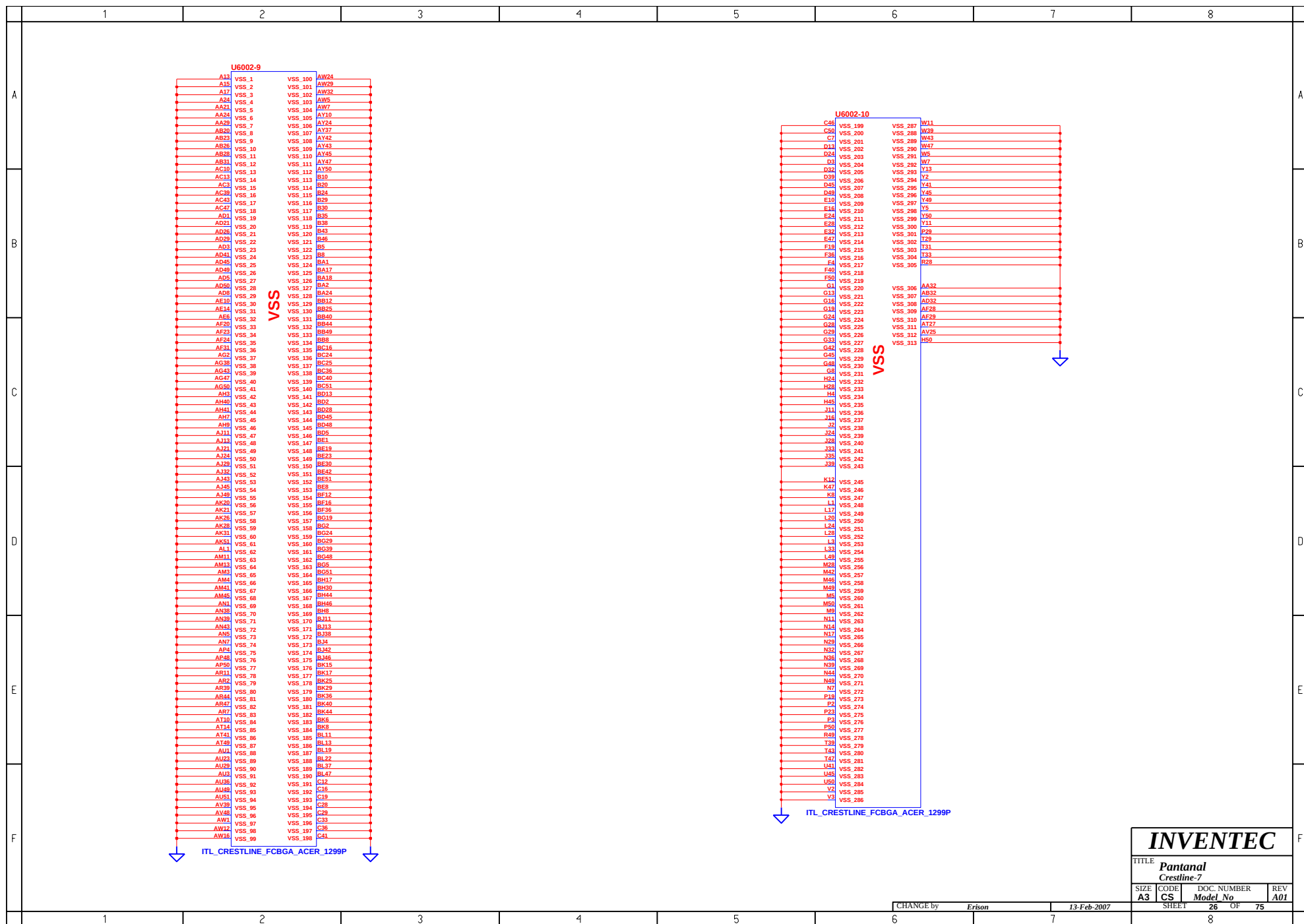
TITLE			
Pantanal Crestline-4			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by Erison 13-Feb-2007

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

GM : OPEN
Place to near NB

PM : OPEN , GM : ORIGINAL

DVI : INSTALL

PM : OPEN , GM : SHORT

GM : OPEN
Place to near NB

PM : OPEN , GM : ORIGINAL

DVI : INSTALL

PM : OPEN , GM : SHORT

GM : OPEN
Place to near NB

PM : OPEN , GM : ORIGINAL

DVI : INSTALL

PM : OPEN , GM : SHORT

GM : OPEN
Place to near NB

PM : OPEN , GM : ORIGINAL

DVI : INSTALL

PM : OPEN , GM : SHORT

GM : OPEN
Place to near NB

PM : OPEN , GM : ORIGINAL

DVI : INSTALL

PM : OPEN , GM : SHORT

GM : OPEN
Place to near NB

PM : OPEN , GM : ORIGINAL

DVI : INSTALL

PM : OPEN , GM : SHORT

GM : OPEN
Place to near NB

PM : OPEN , GM : ORIGINAL

DVI : INSTALL

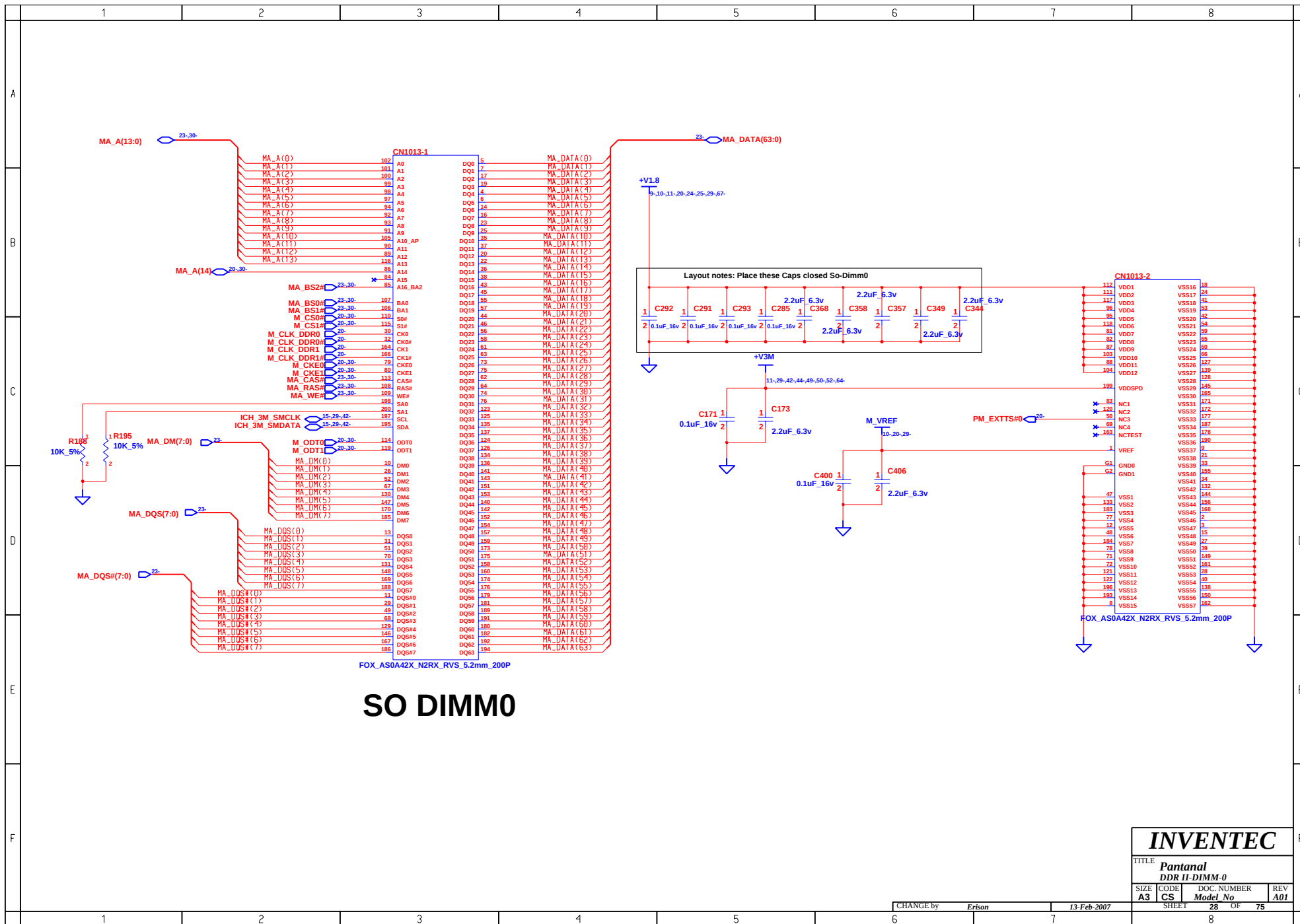
PM : OPEN , GM : SHORT

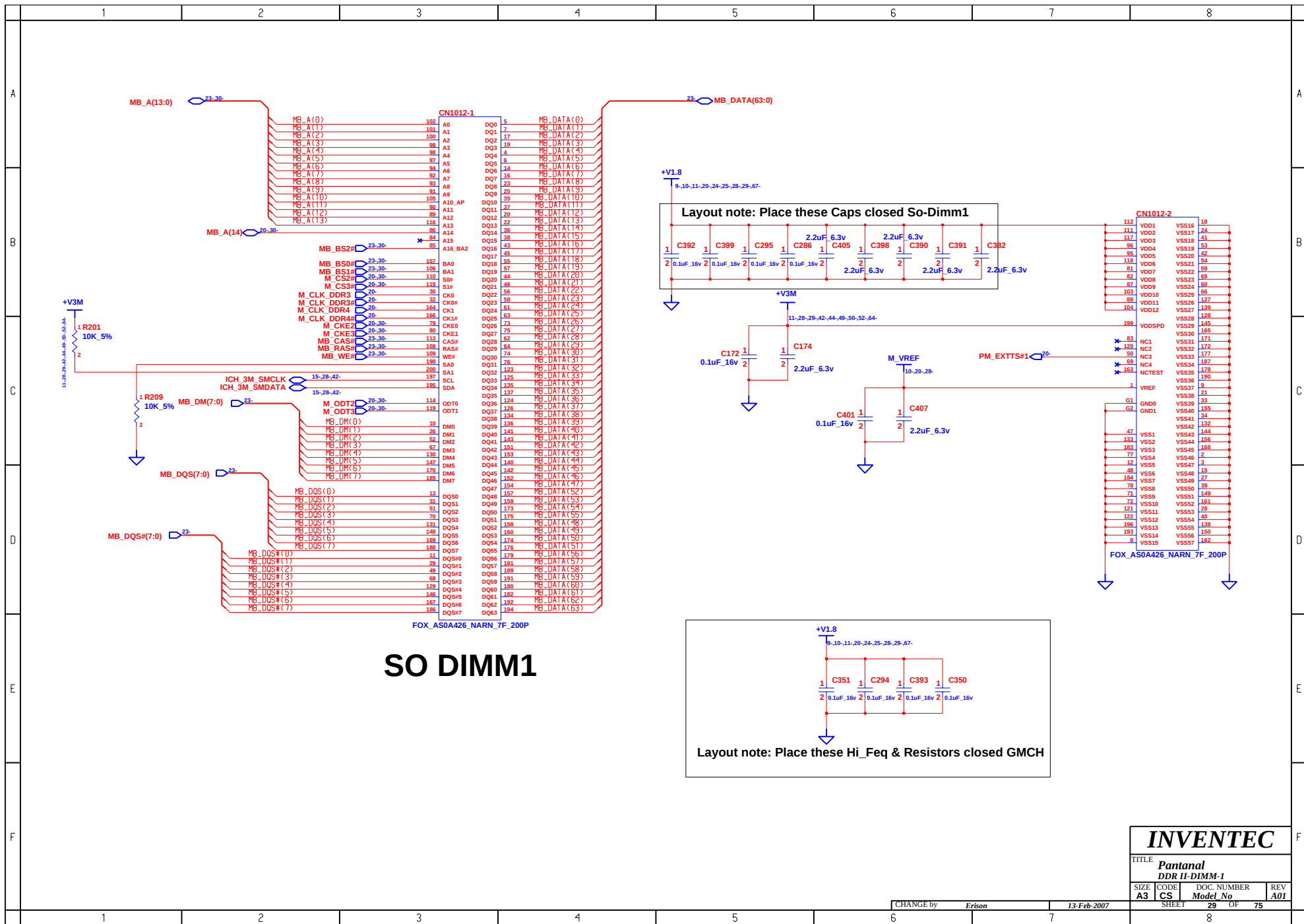
GM : OPEN
Place to near NB

PM : OPEN , GM : ORIGINAL

DVI : INSTALL

PM : OPEN , GM : SHORT



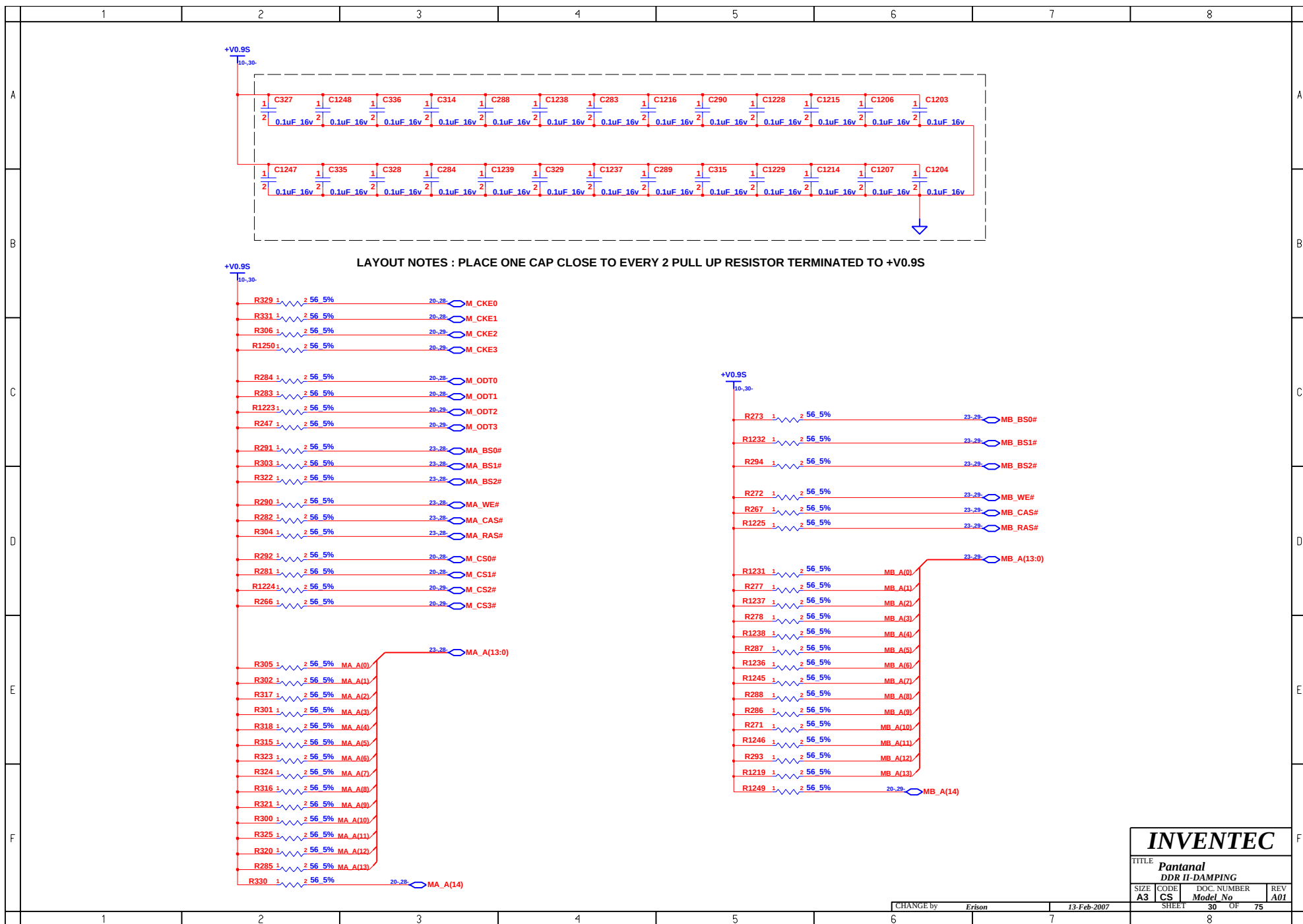


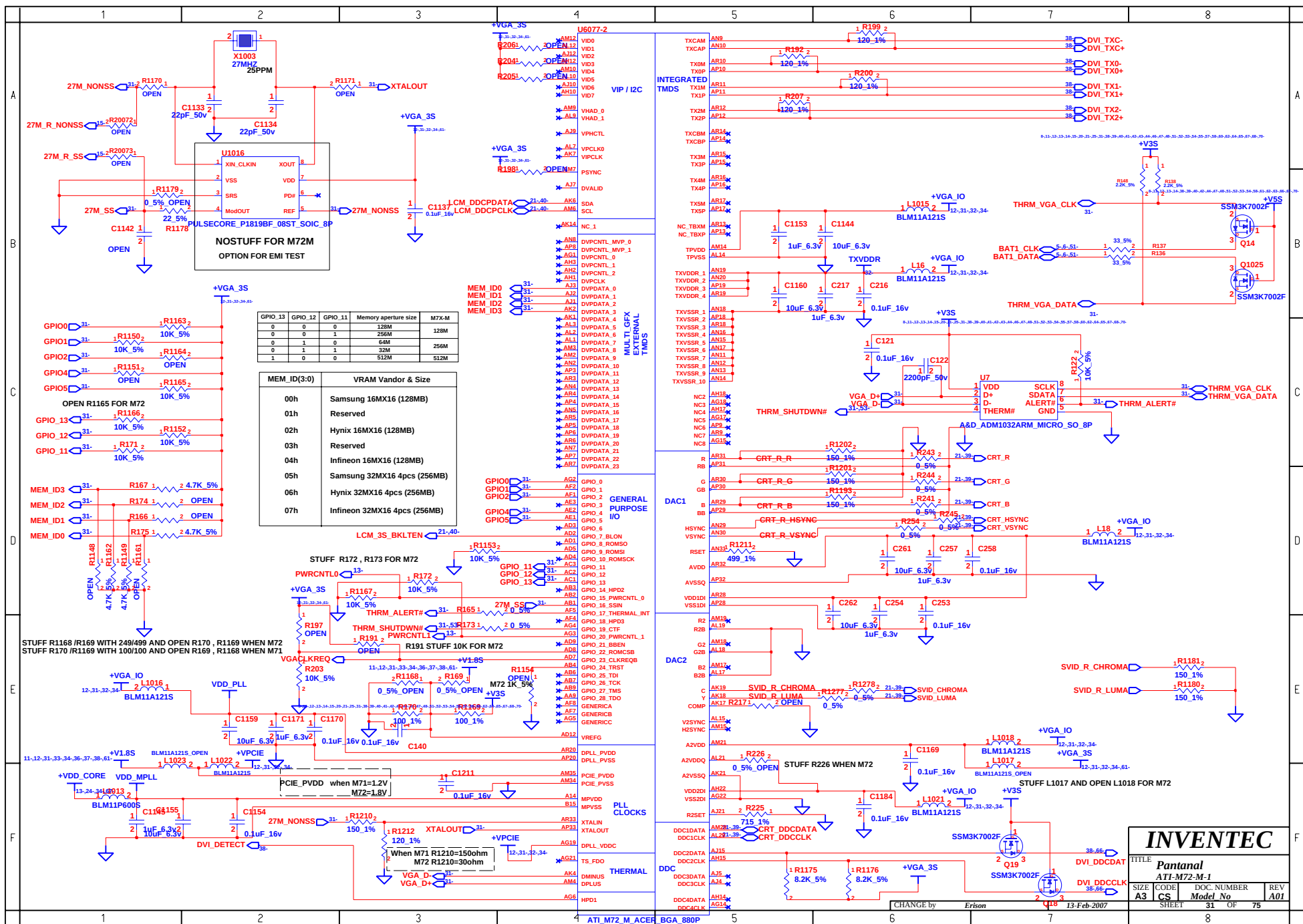
INVENTEC

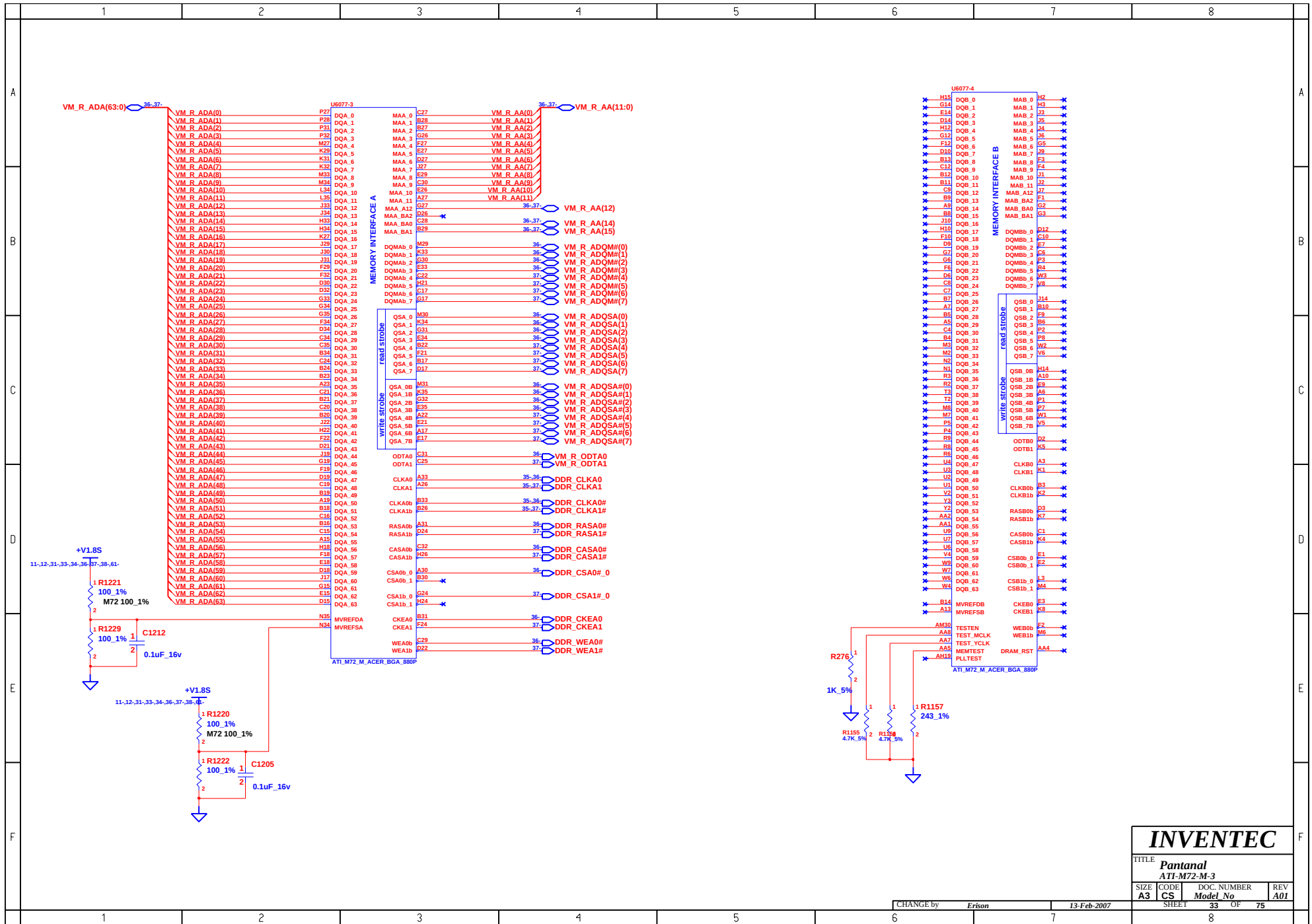
TITLE
Pantanal
DDR II-DIMM-1

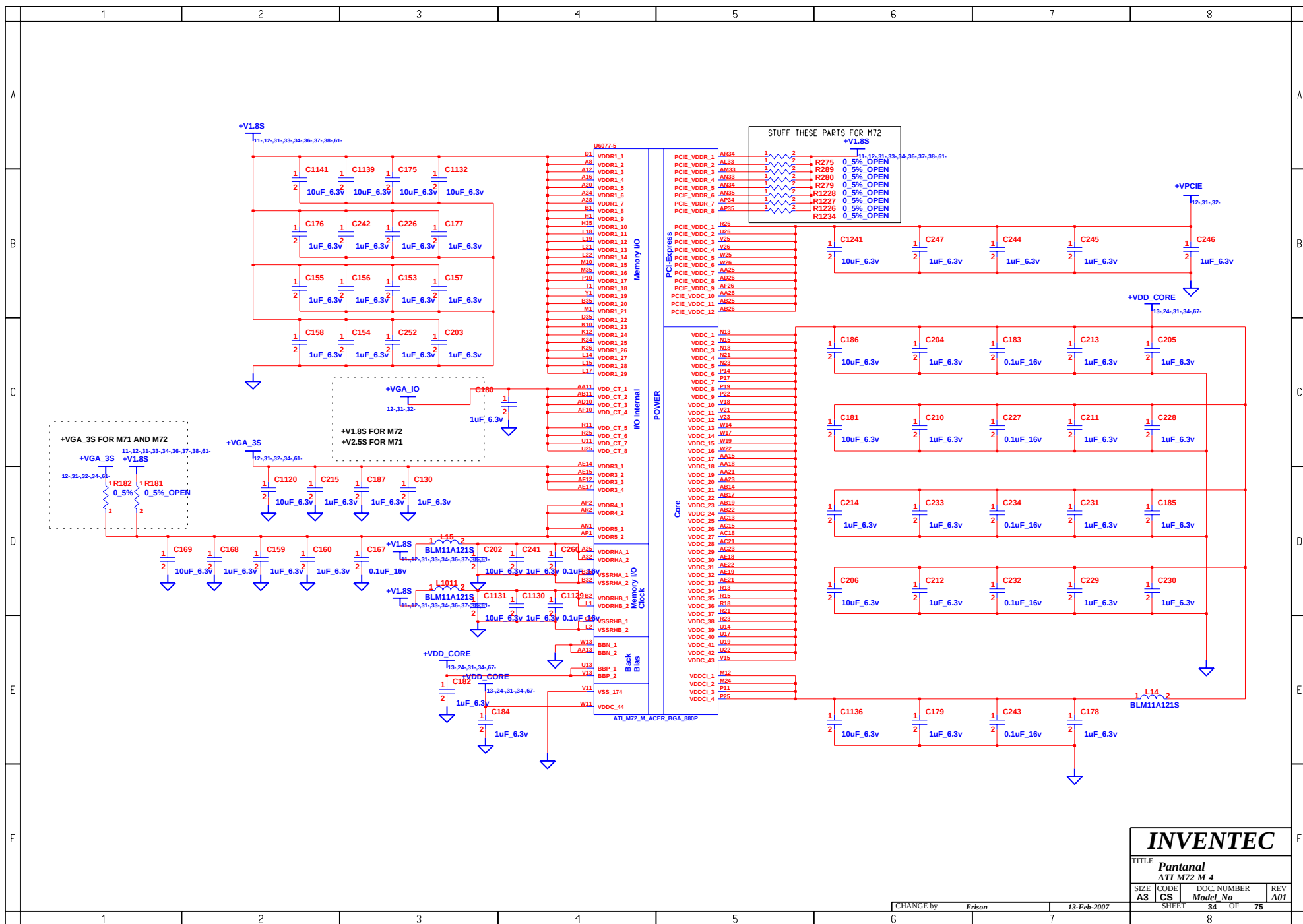
SIZE CODE CS DOC. NUMBER REV
A3 **CS** **Model No** **A01**

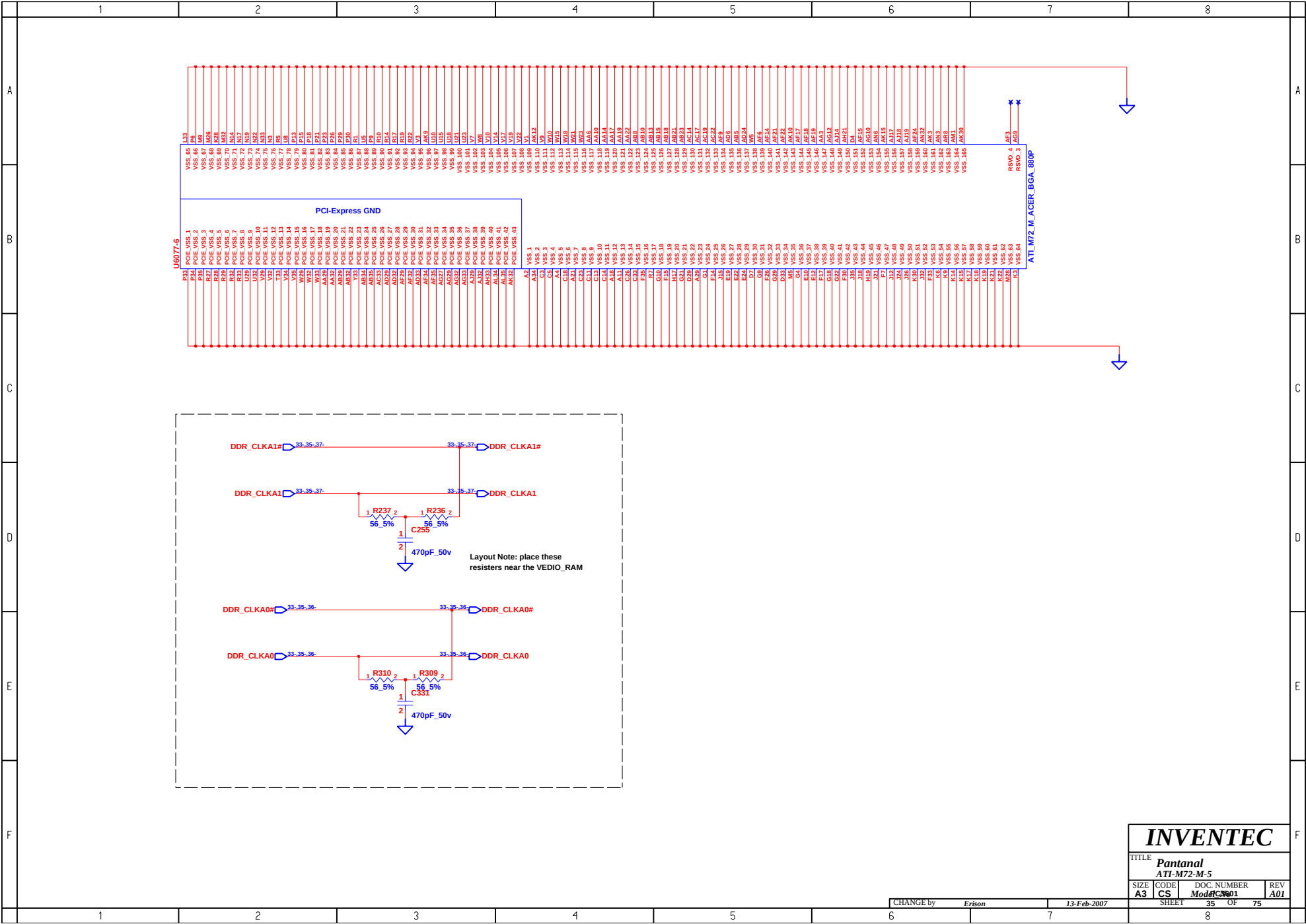
CHANGE by **Erison** 13-Feb-2007
SHEET 29 OF 75

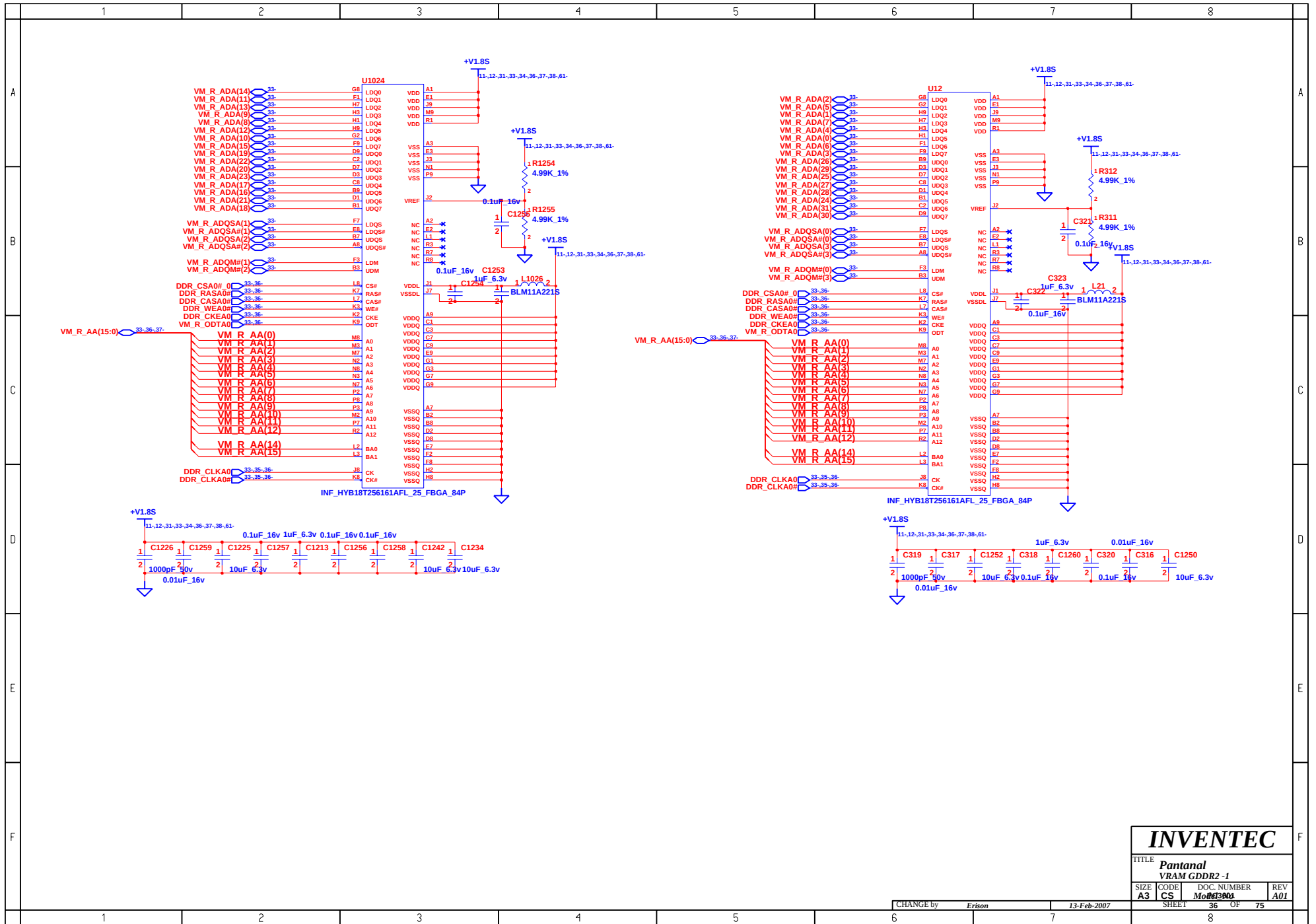










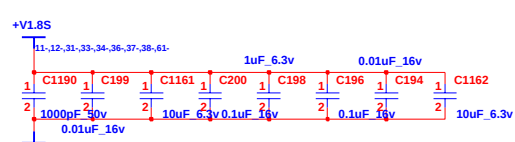
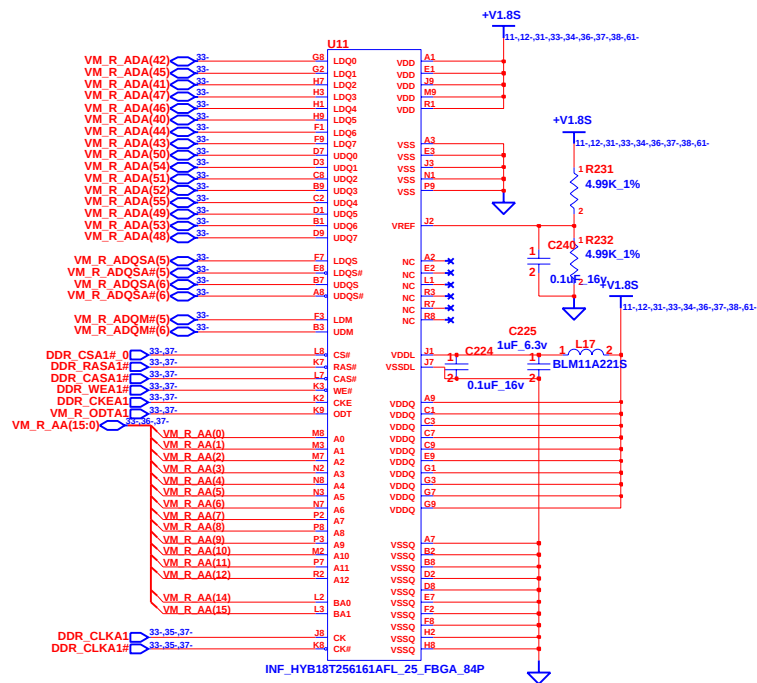


INVENTEC

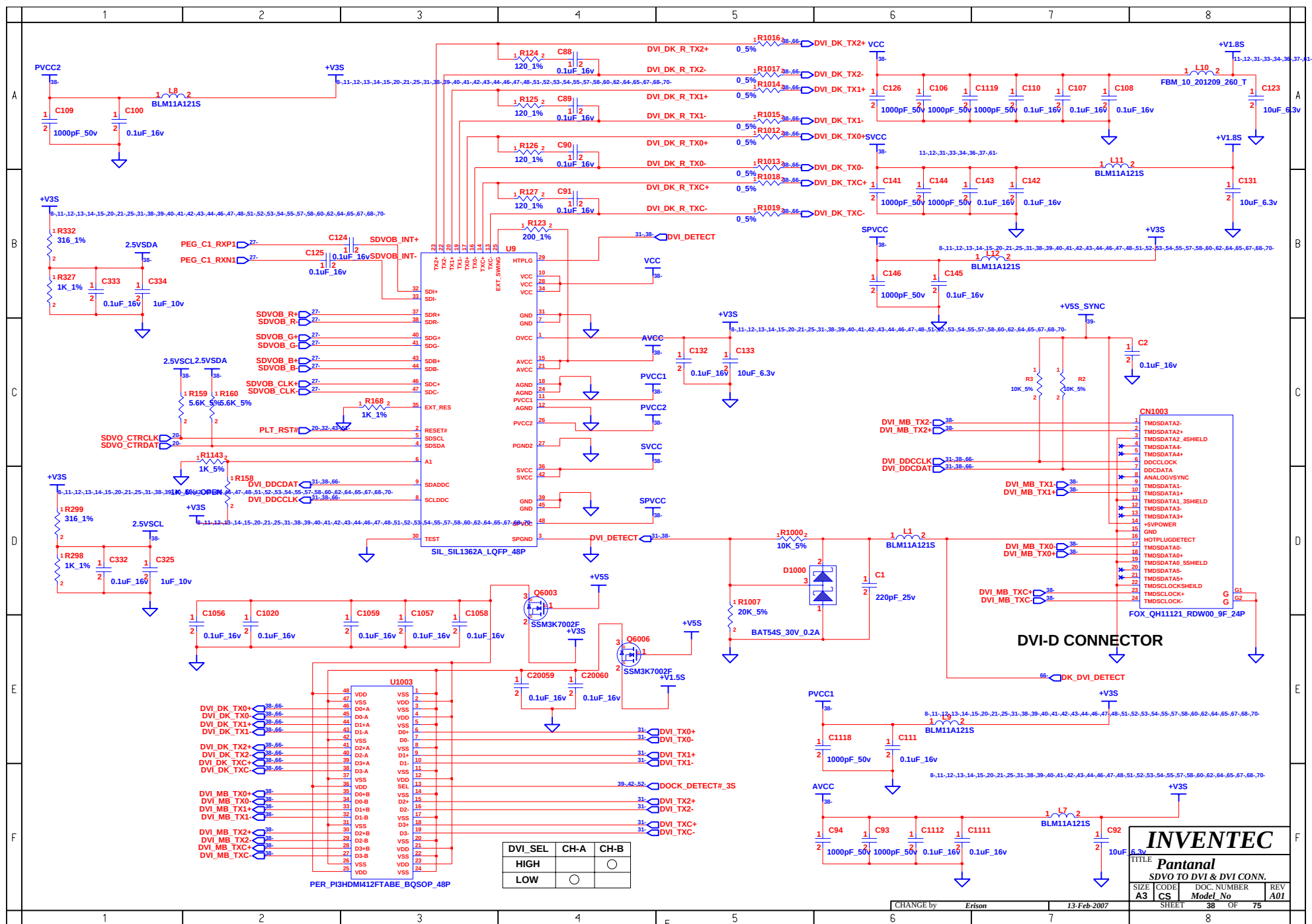
TITLE			
Pantanal			
VRAM GDDR2 -1			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Mo#1300	A01

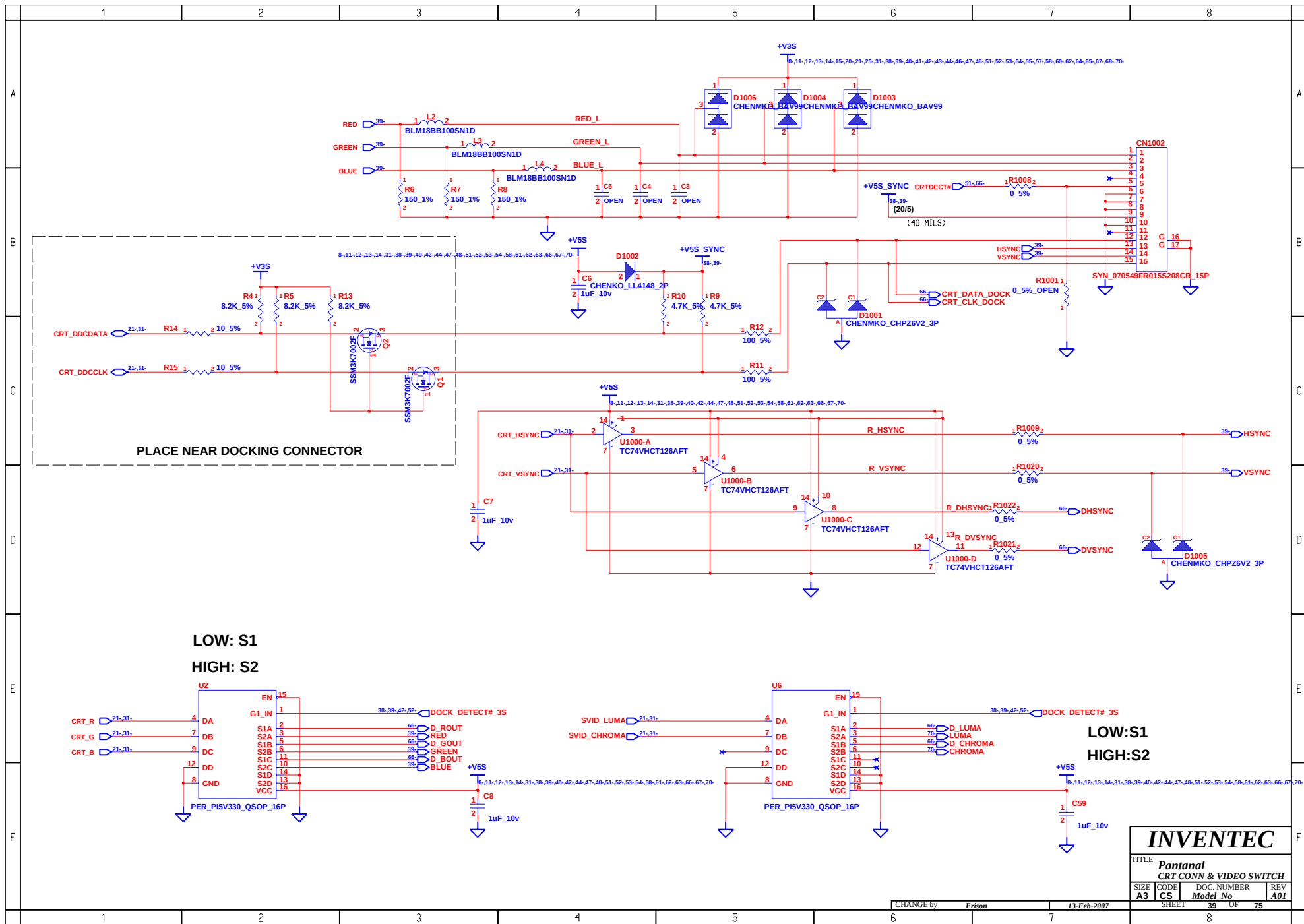
CHANGE by Erison 13-Feb-2007

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TITLE			
<i>Pantanal</i> <i>VRAM GDDR2-2</i>			
SIZE	CODE	DOC. NUMBER	REV
<i>A3</i>	<i>CS</i>	<i>Model No</i>	<i>A01</i>



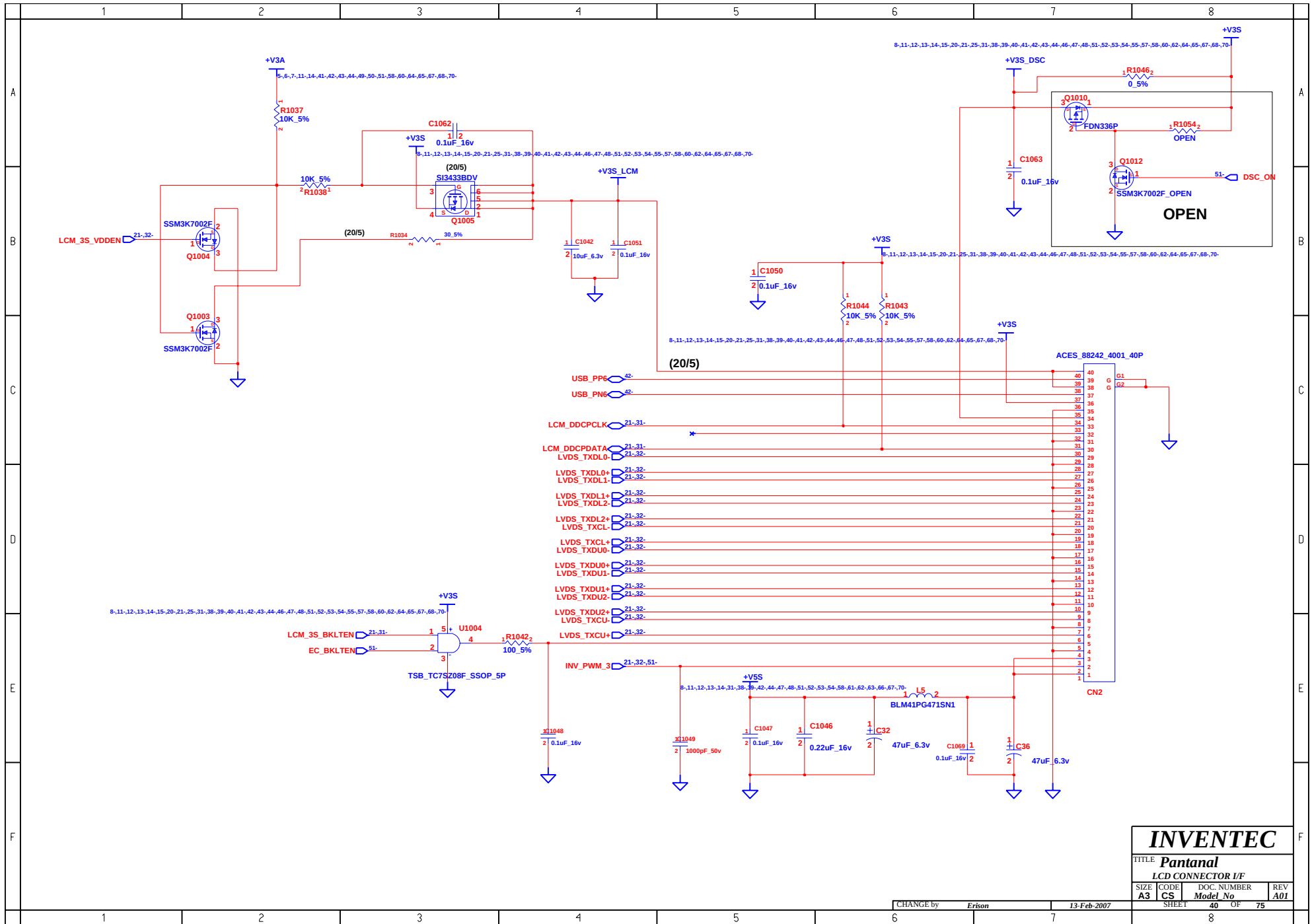


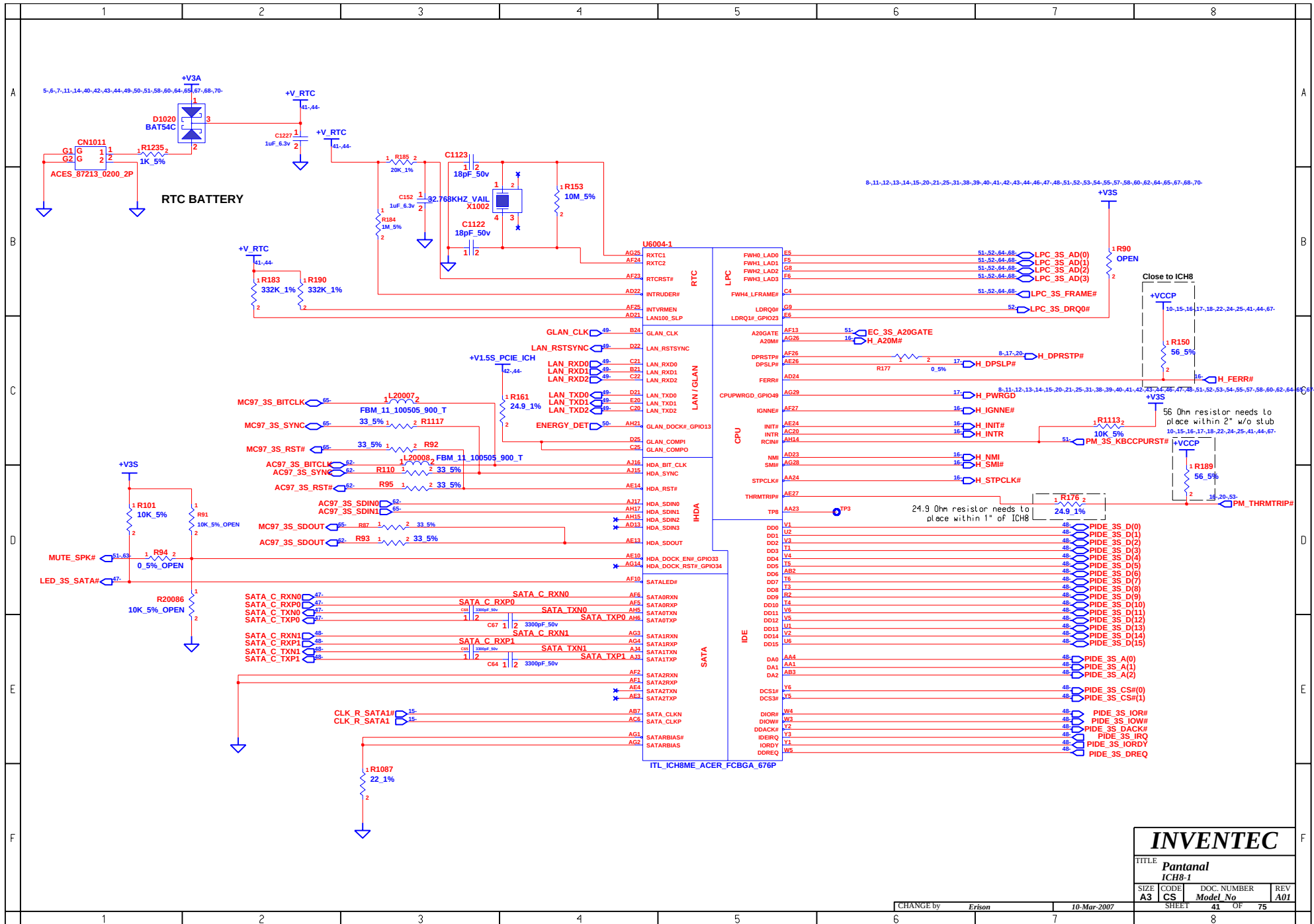
INVENTEC

TITLE			
Pantanal CRT CONN & VIDEO SWITCH			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by Erison 13-Feb-2007

SHEET 39 OF 75



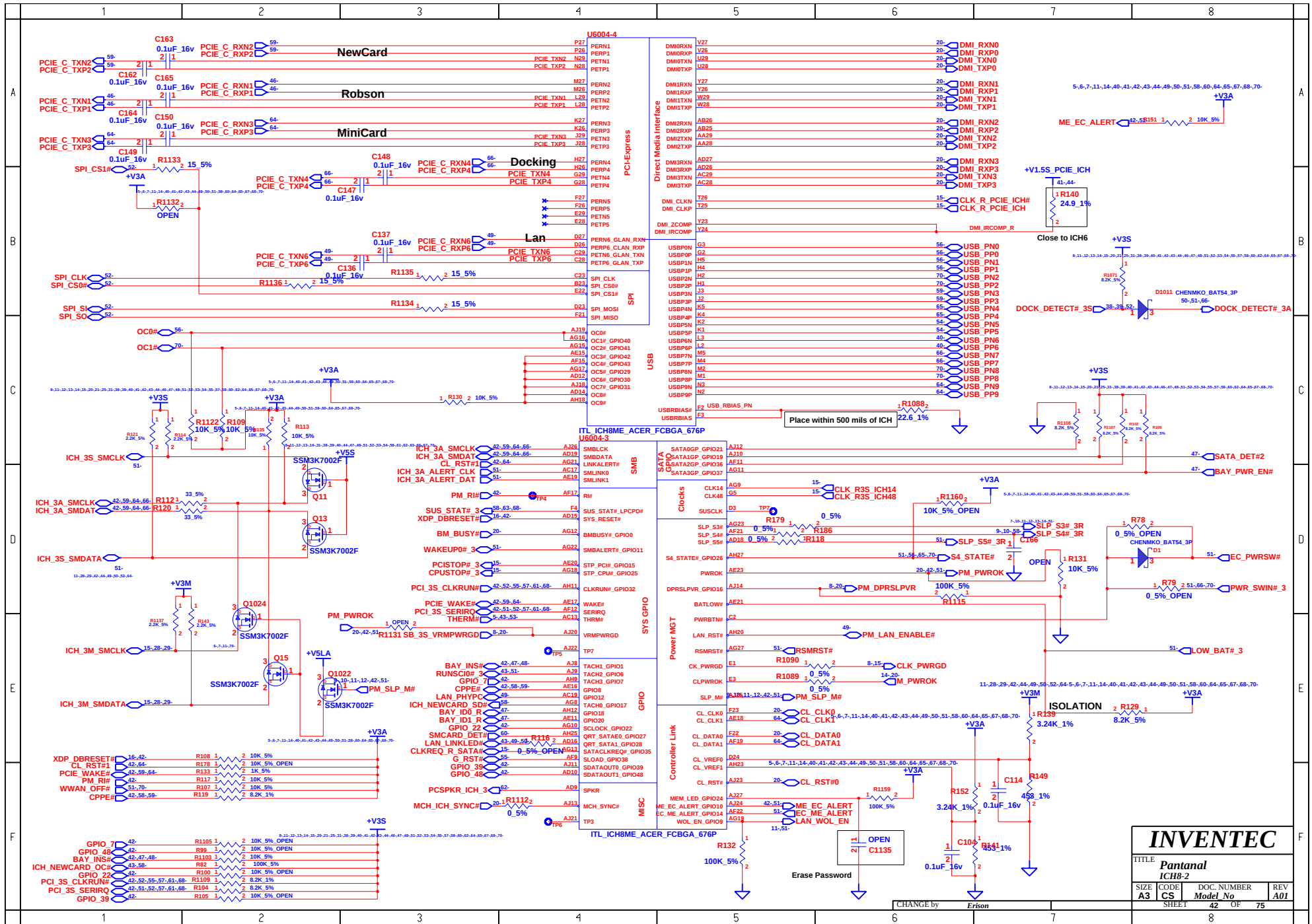


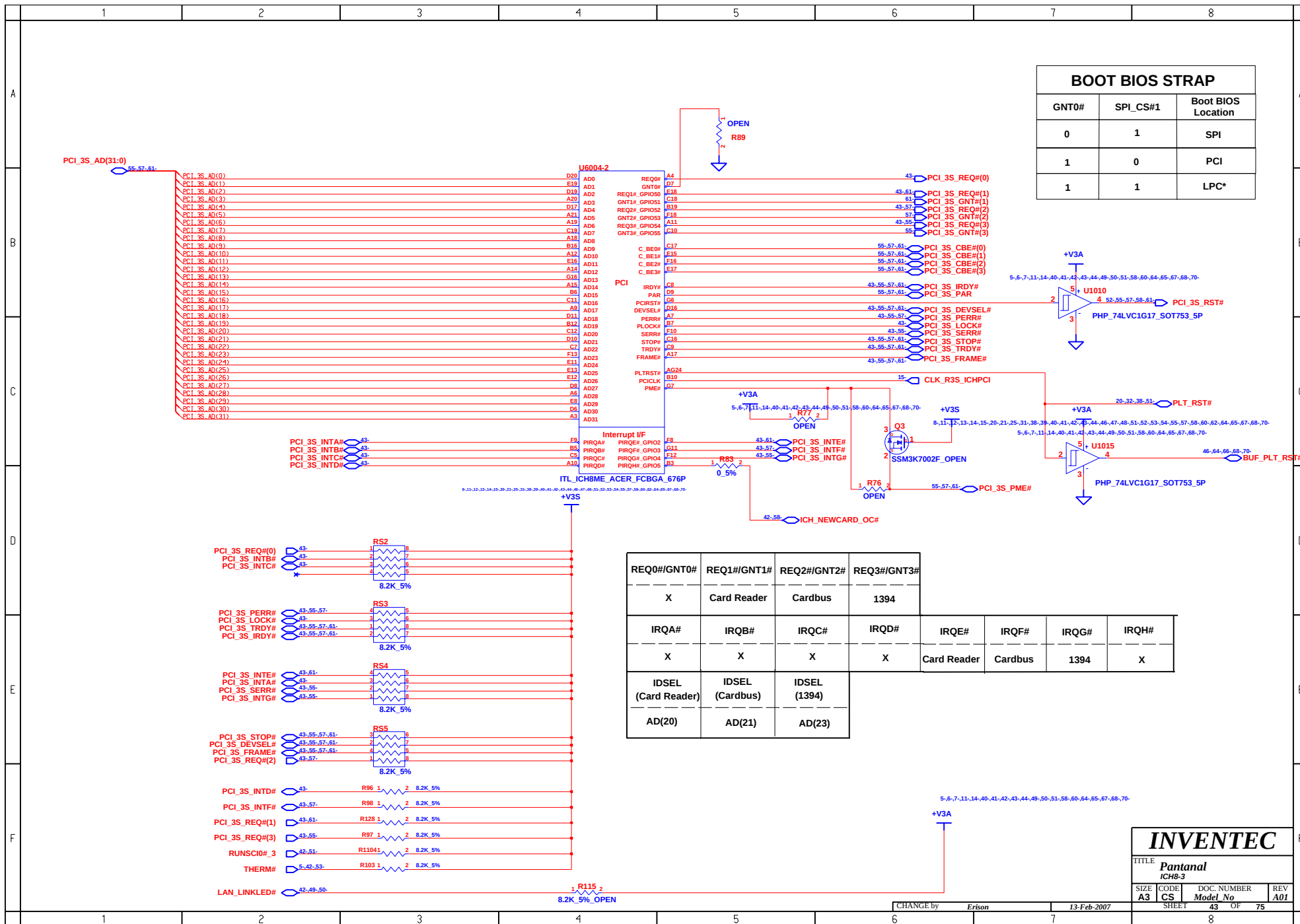
INVENTEC

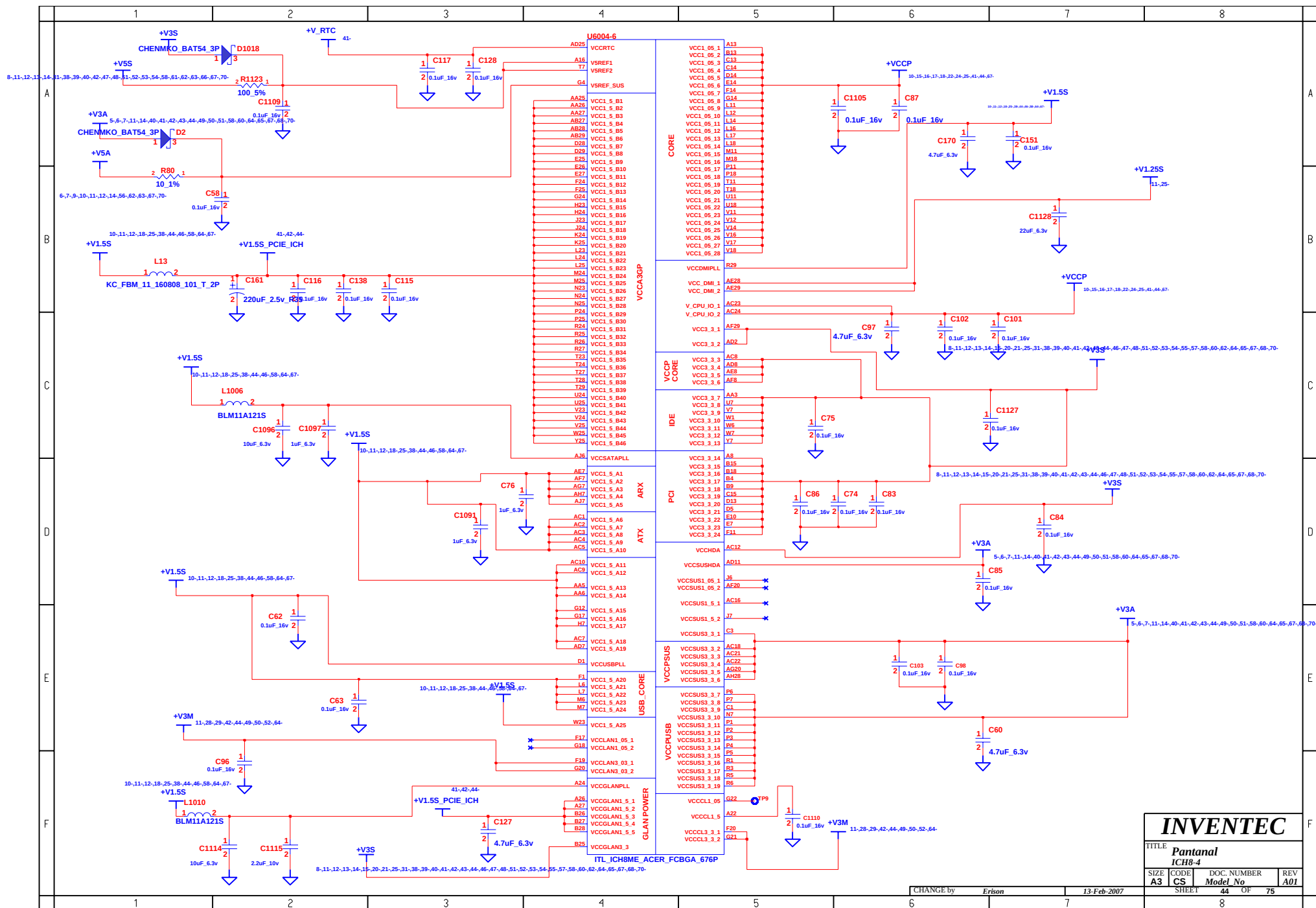
TITLE			
Pantanal			
ICH8-1			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by Erison 10-Mar-2007

SHEET 41 OF 75







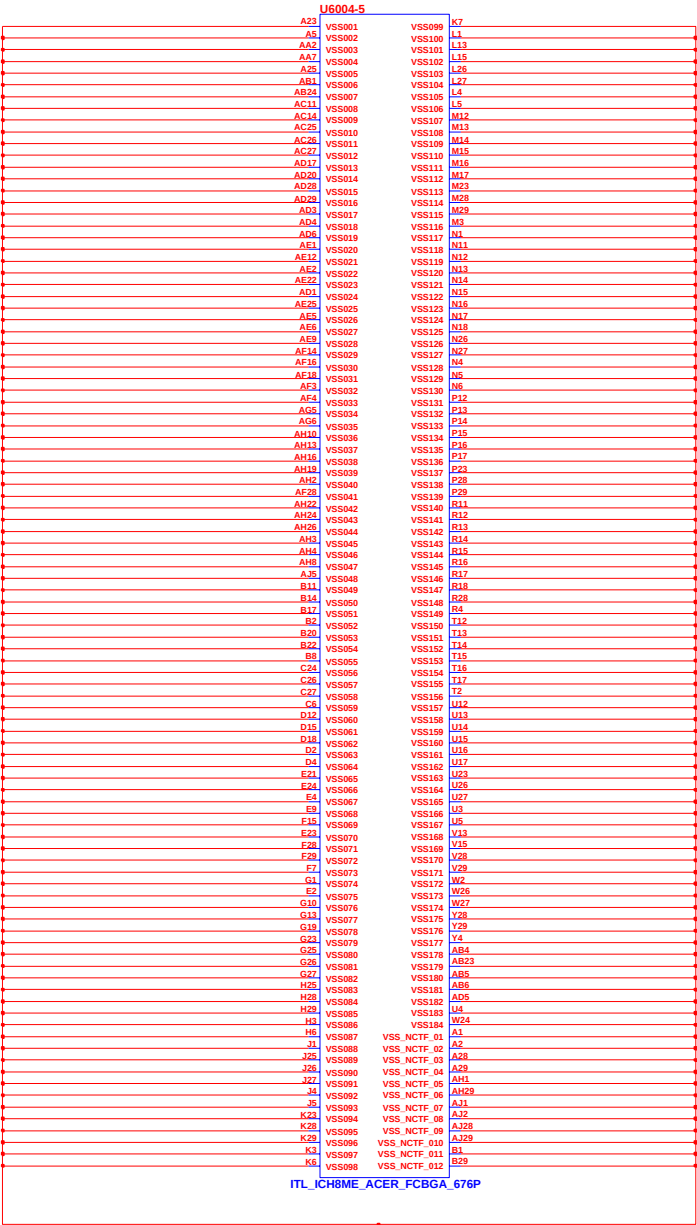
INVENTEC

TITLE
**Pantanal
ICH8-4**

SHEET 44 OF 75

CHANGE by Erison 13-Feb-2007

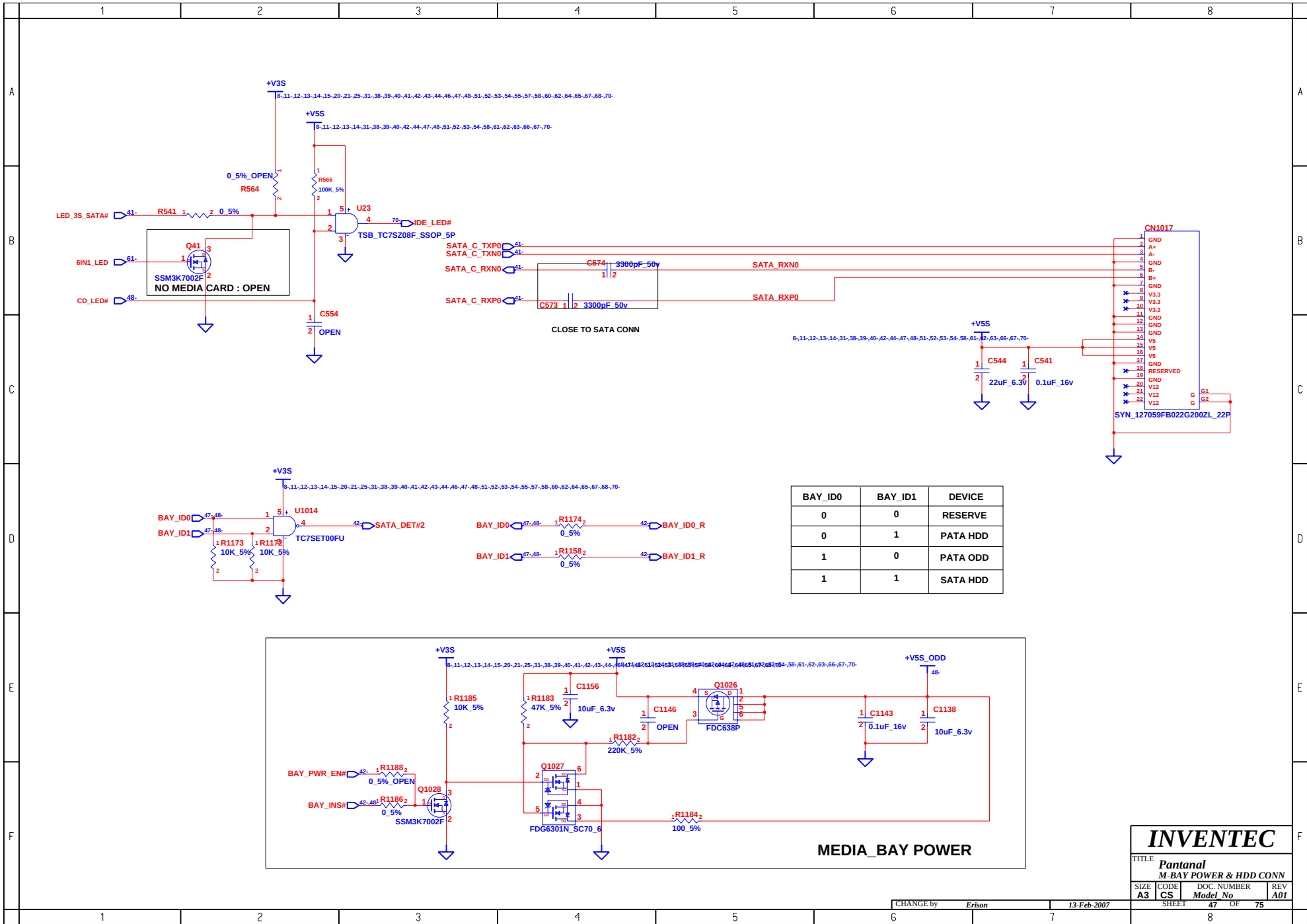
	1	2	3	4	5	6	7	8	
A									A
B									B
C									C
D									D
E									E
F									F



INVENTEC

TITLE			
Pantanal			
ICH8-5			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01
SHEET		45	OF 75

CHANGE by Erison 13-Feb-2007

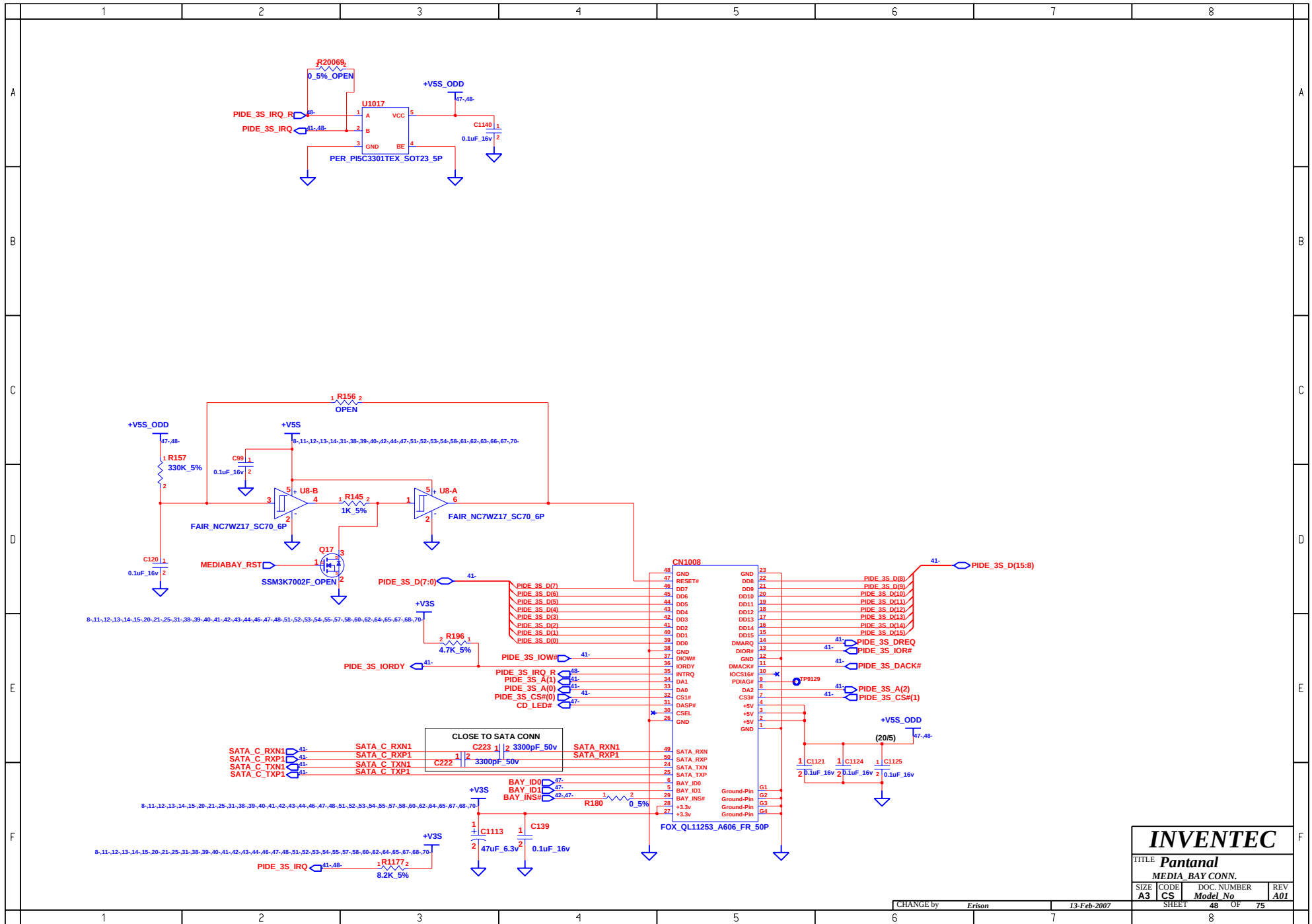


INVENTEC

TITLE			
Pantanal			
M-BAY POWER & HDD CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by Erison 13-Feb-2007

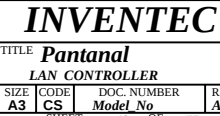
SHEET 47 OF 75

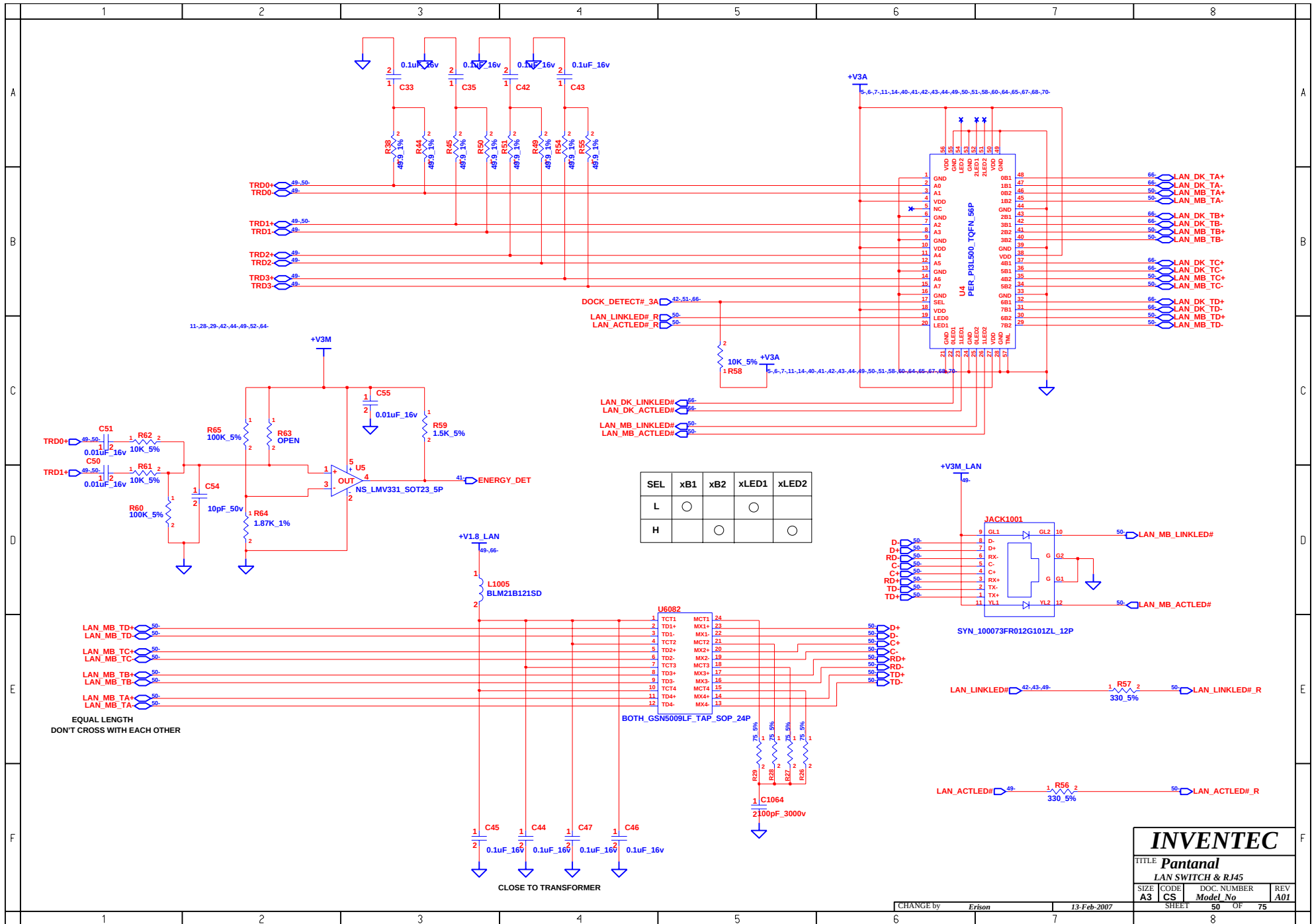


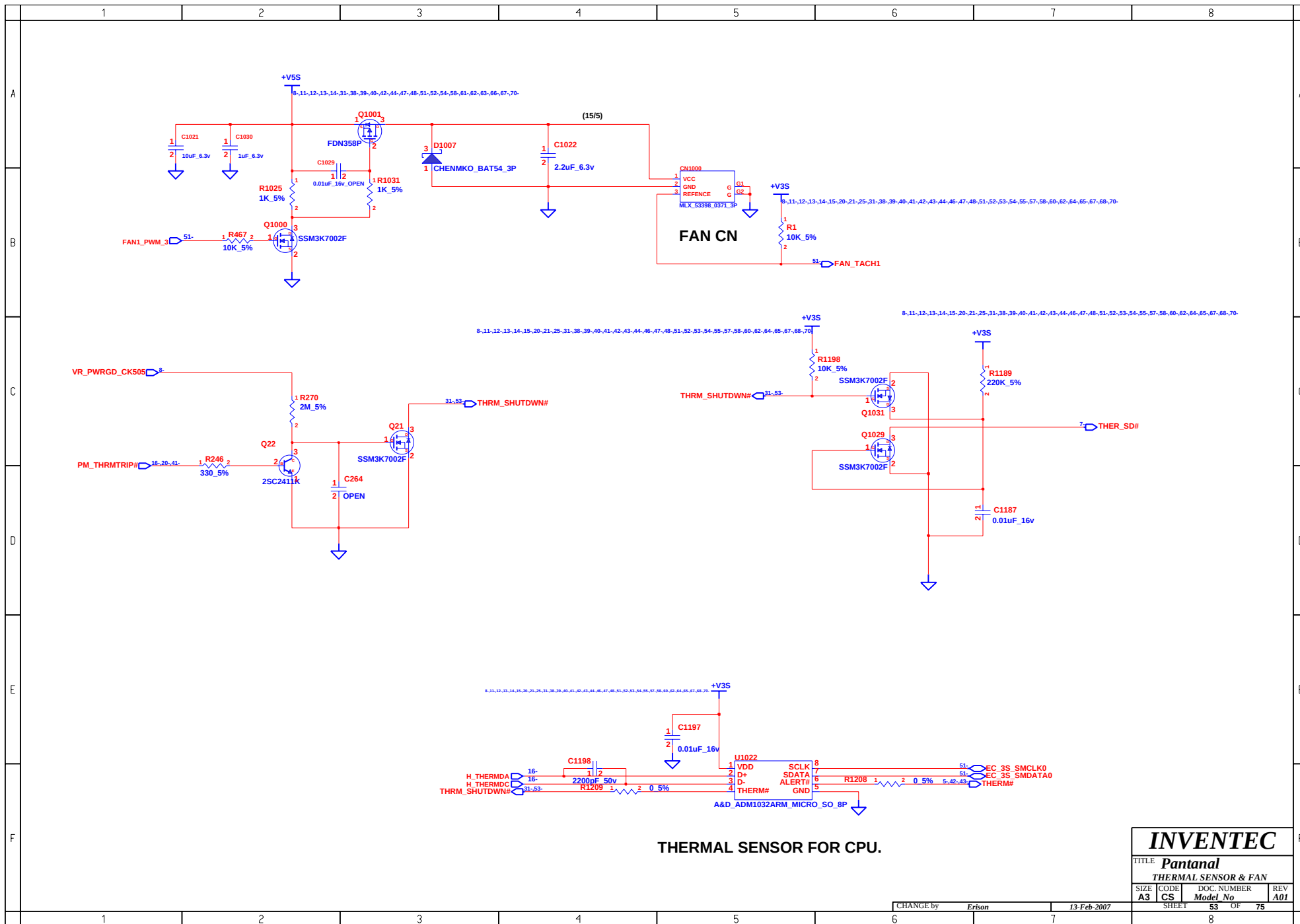
INVENTEC

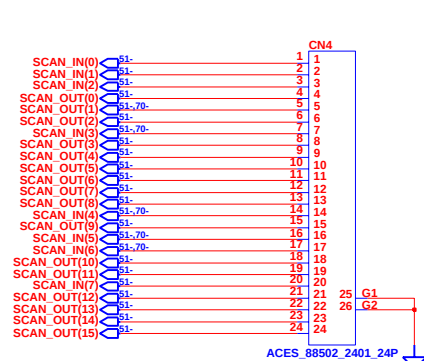
TITLE Pantanal			
MEDIA_BAY_CONN.			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A01
SHEET 48		OF 75	

CHANGE by **Erison** 13-Feb-2007

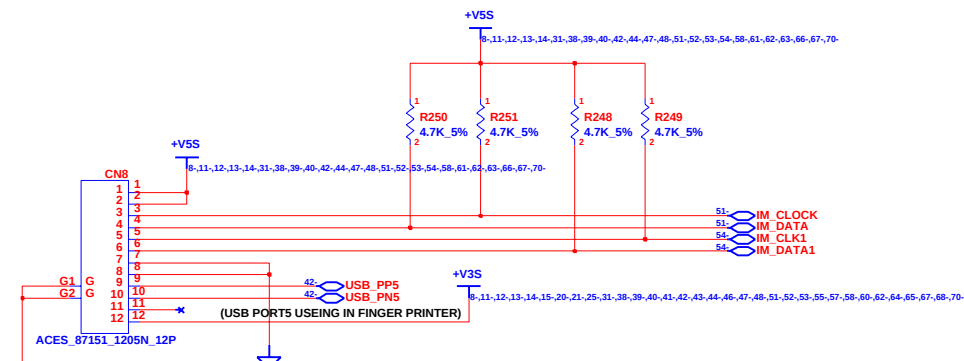




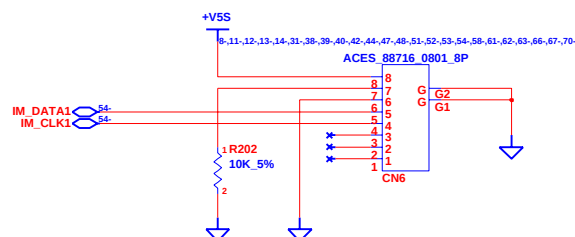




KEYBOARD CONNECTOR

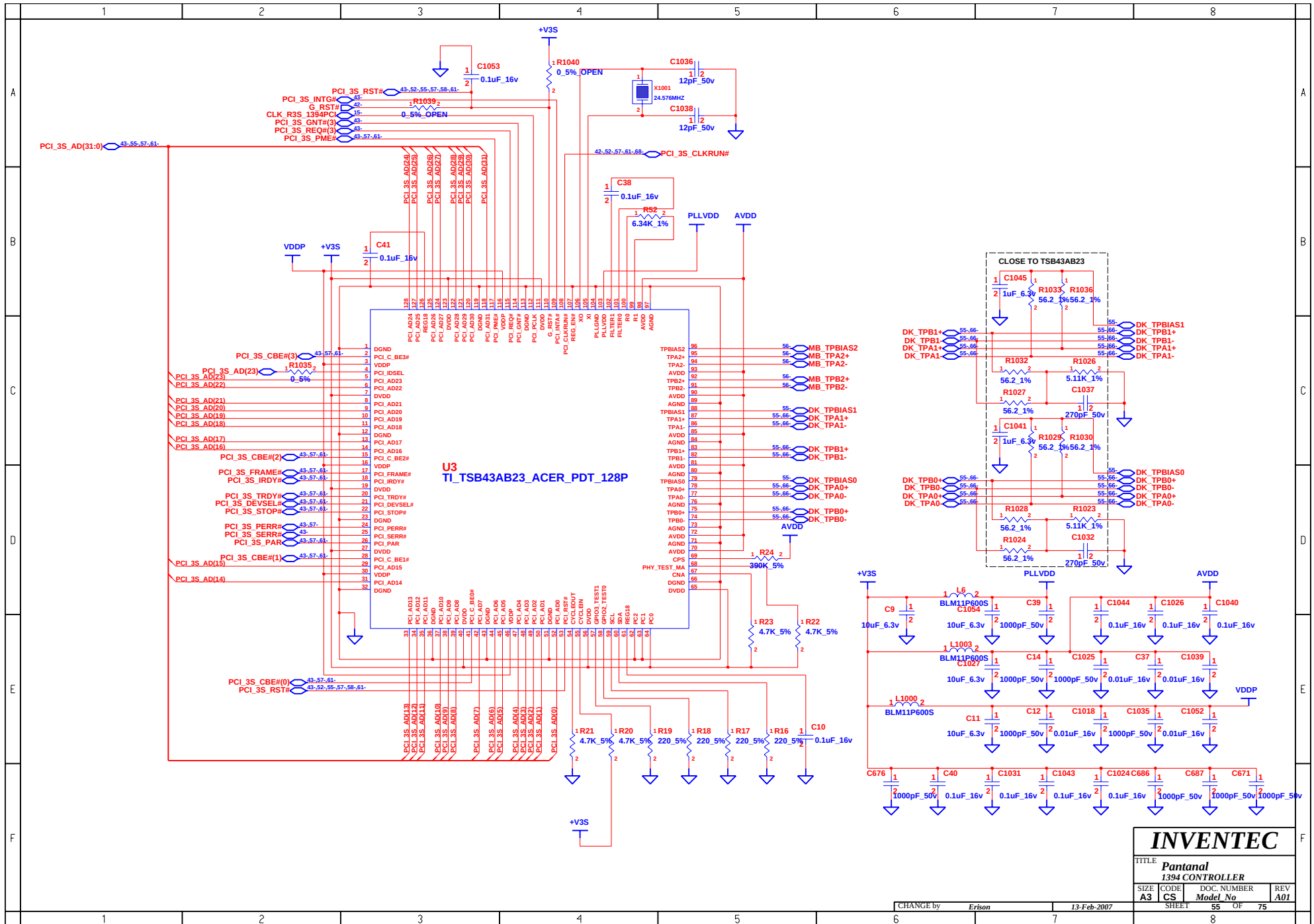


TOUCHPAD CONNECTOR



TRACK POINT CONNECTOR

INVENTEC			
TITLE Pantanal			
KB, TP & SP I/F			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01
CHANGE by		13-Feb-2007	
Erison			
SHEET		54	OF 75
		8	



Near To IC.

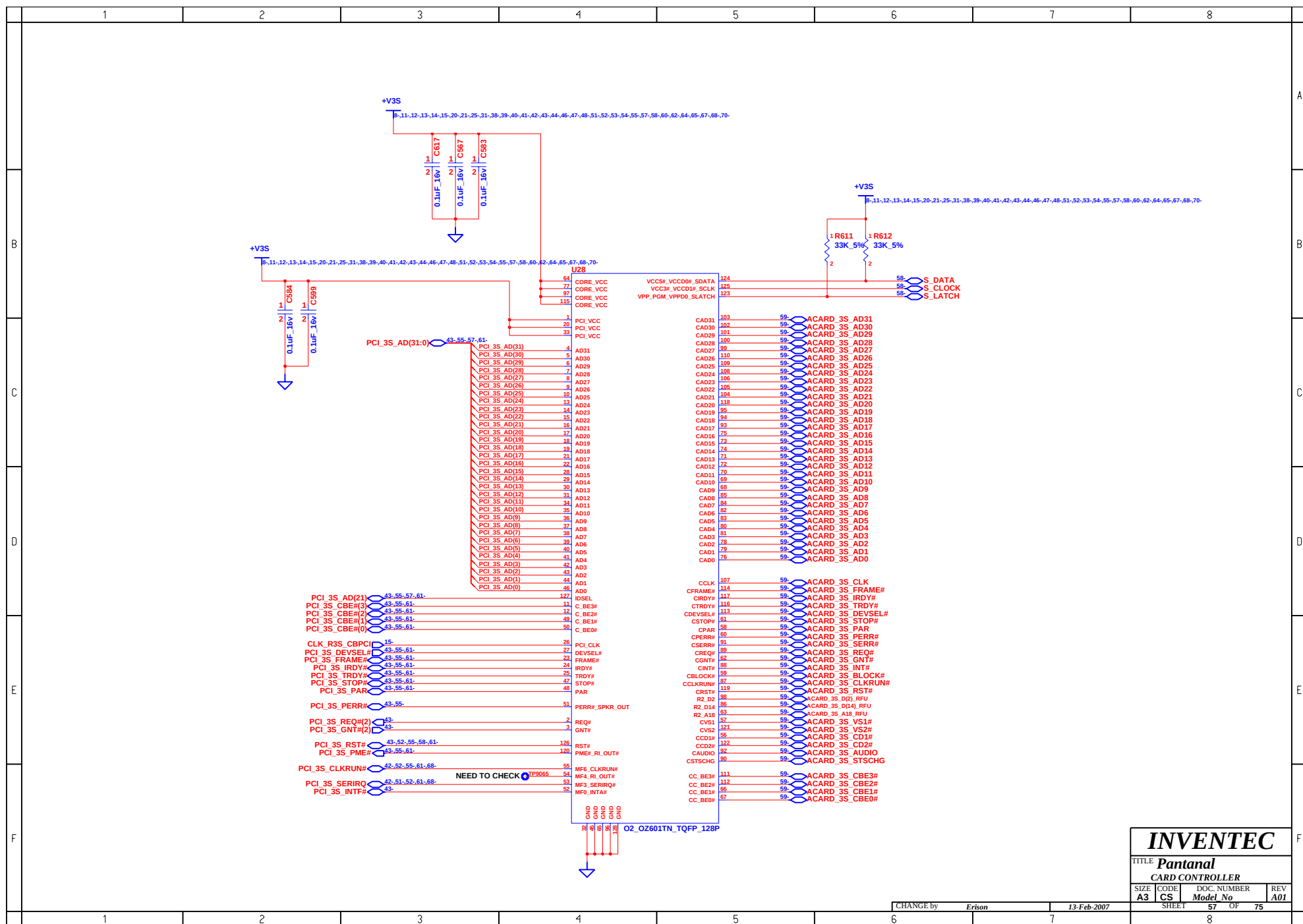
Near To CNN.

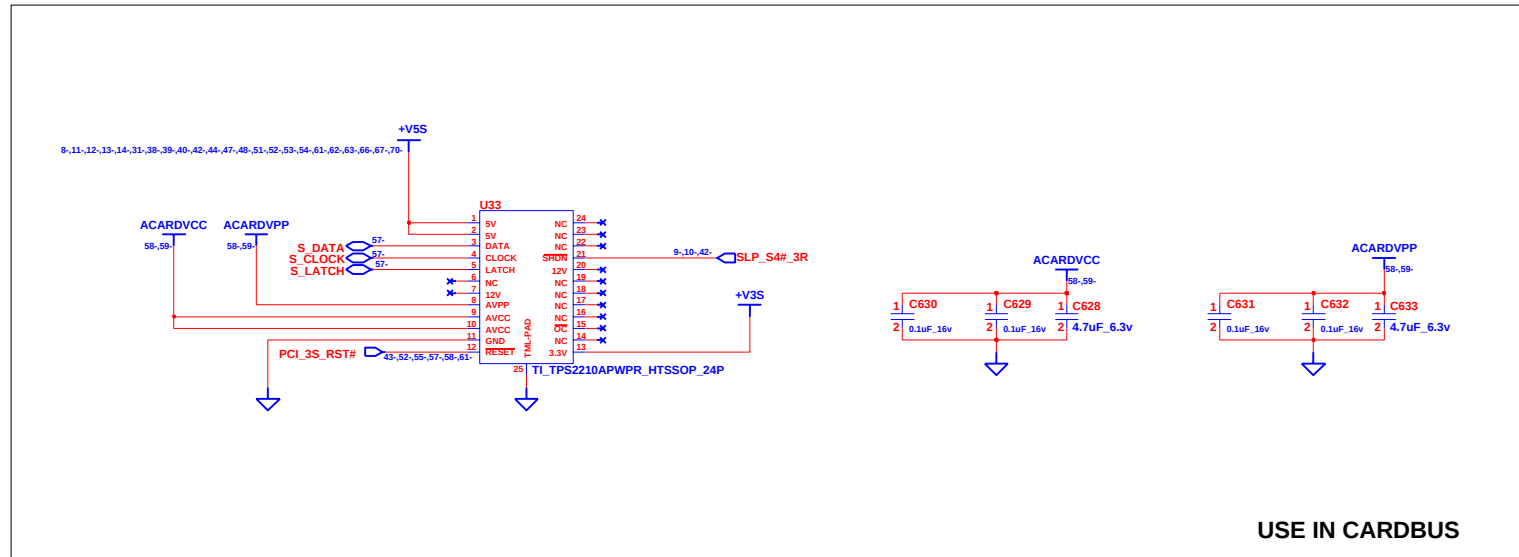
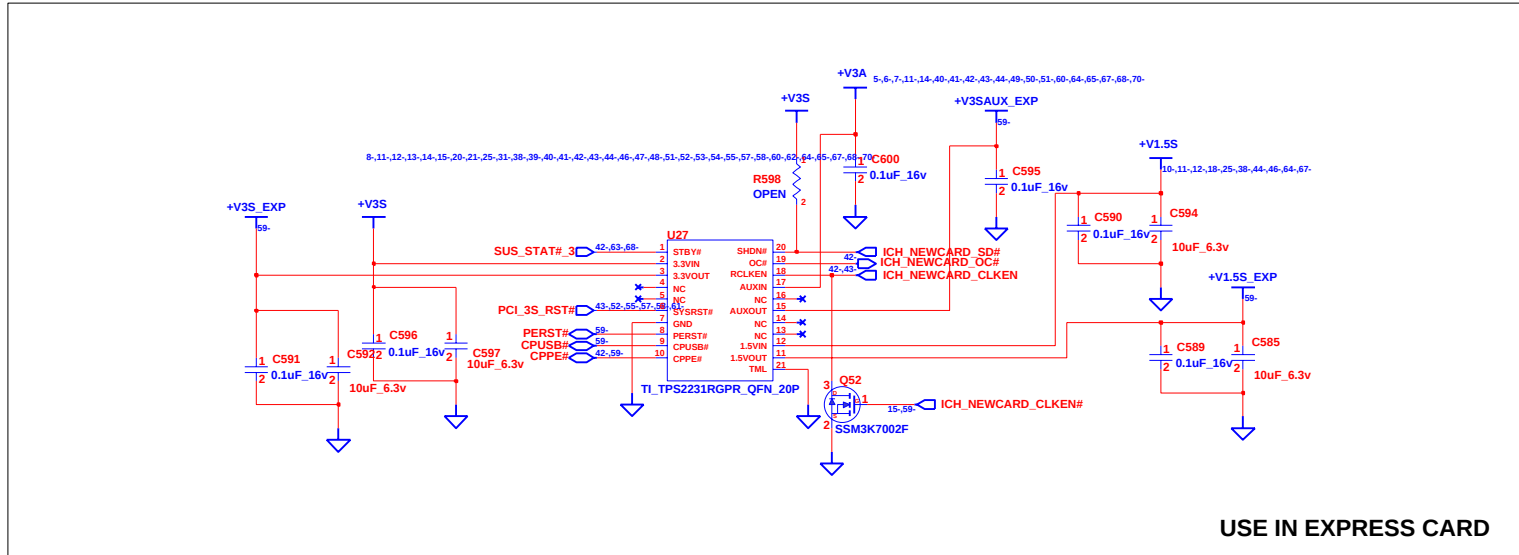
USB PORT 0 & 1 USE IN MAIN BOARD

INVENTEC			
TITLE Pantanal			
1394 & USB CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by *Erison* 13-Feb-2007

SHEET 56 OF 75

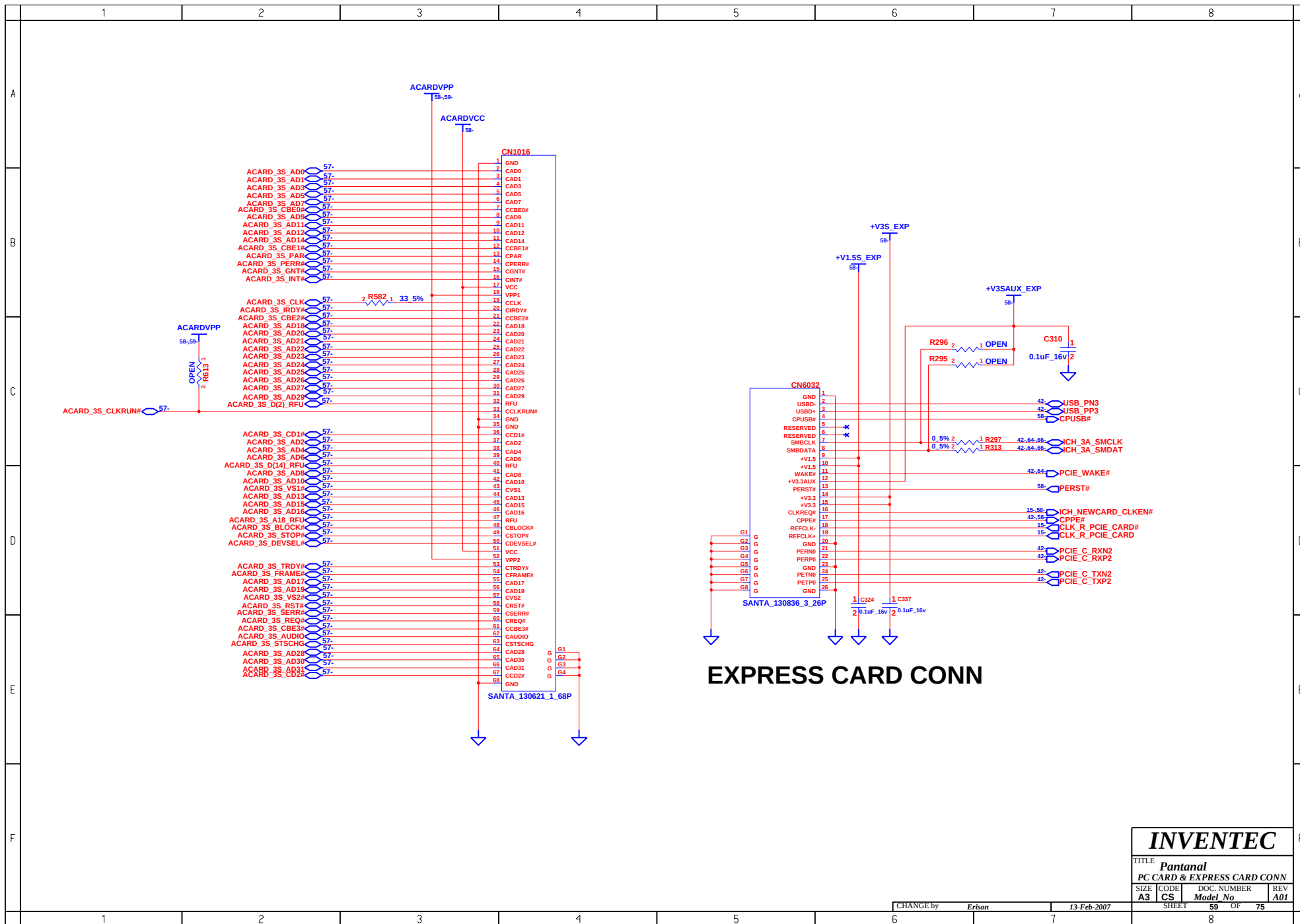




INVENTEC			
TITLE Pantanal			
PC CARD & EXPRESS CARD POWER			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by *Erison* 13-Feb-2007

SHEET 58 OF 75

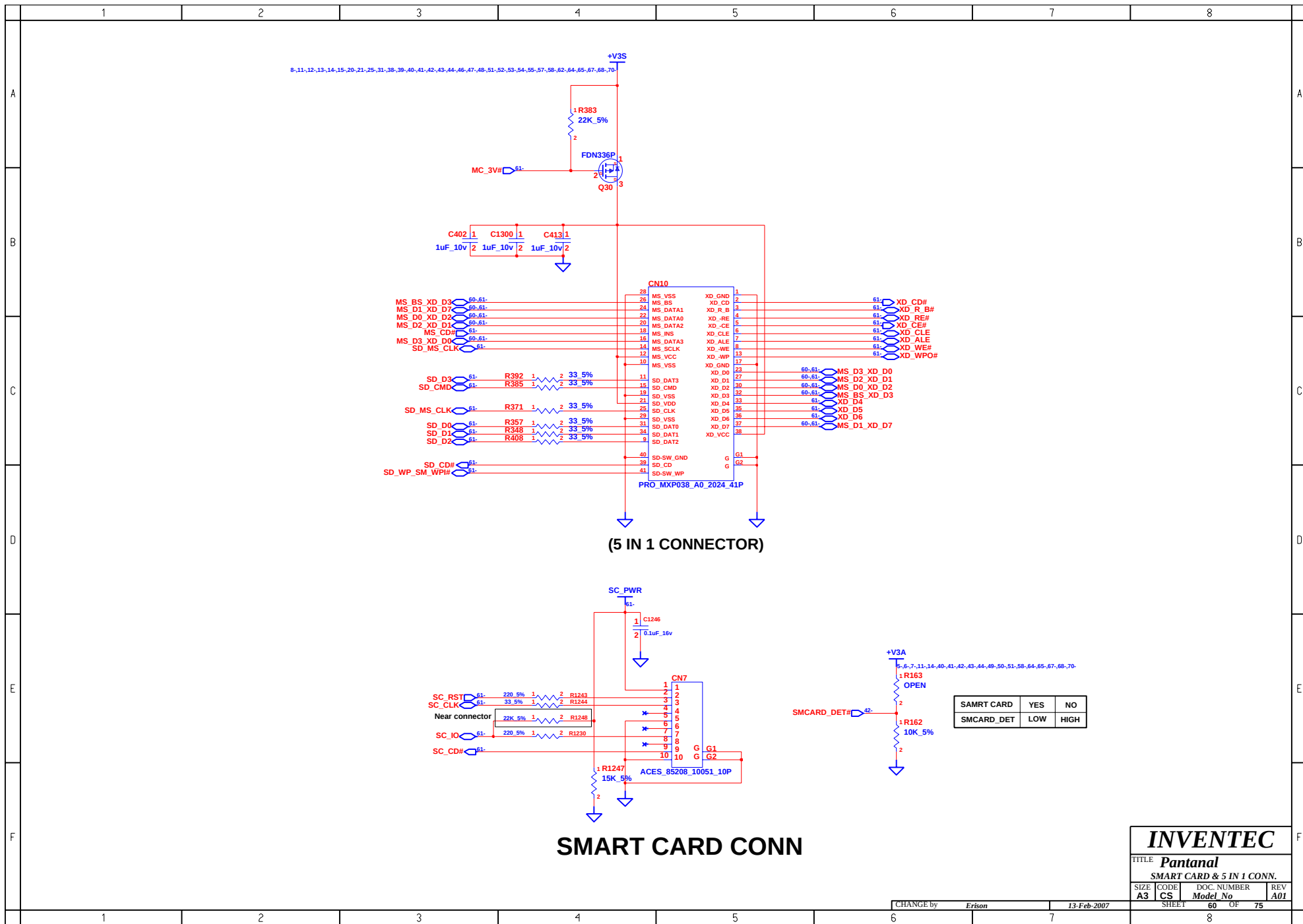


INVENTEC

TITLE			
Pantanal			
PC CARD & EXPRESS CARD CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by Erison 13-Feb-2007

SHEET 59 OF 75

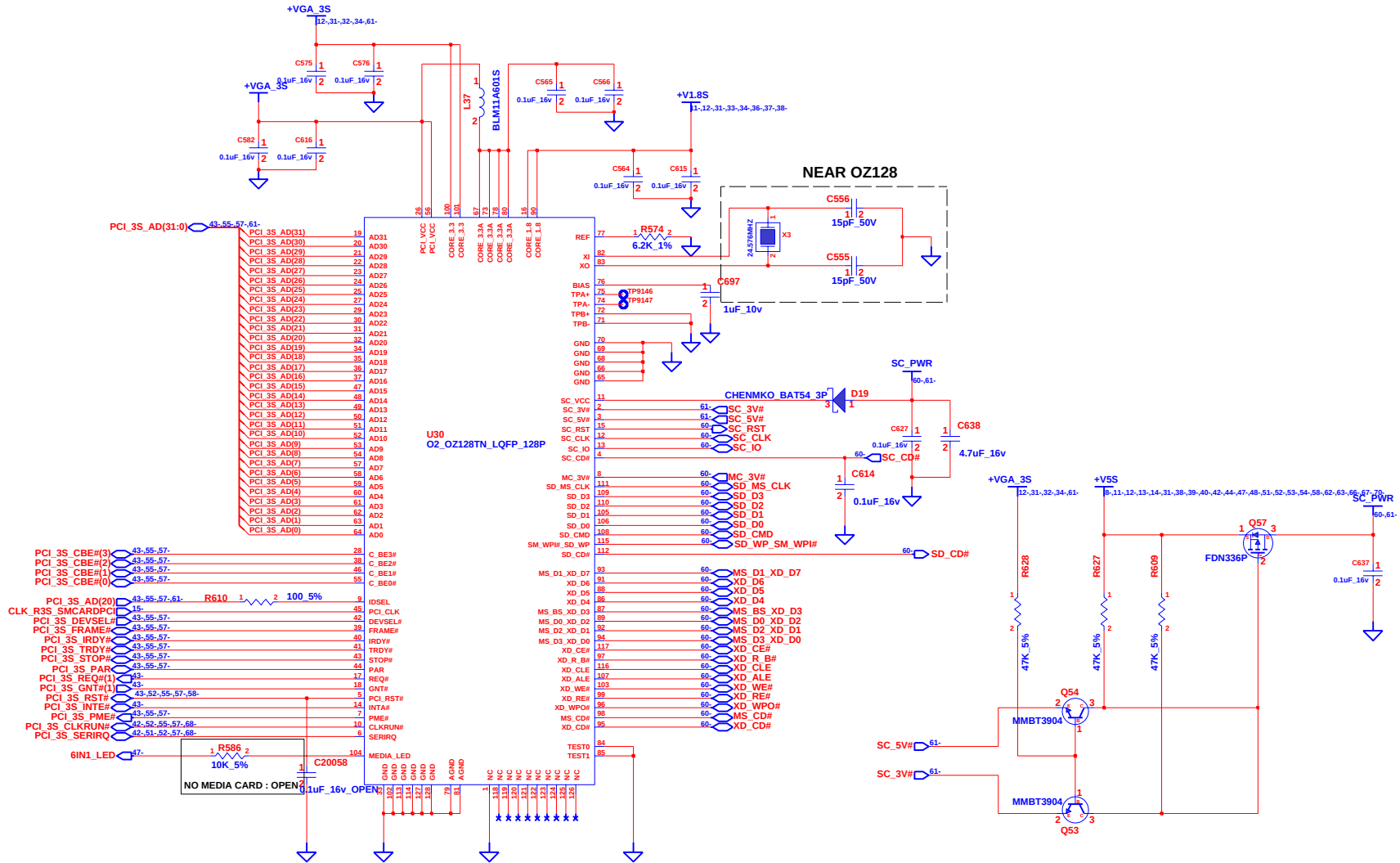


INVENTEC			
TITLE Pantanal			
SMART CARD & 5 IN 1 CONN.			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by *Erison* 13-Feb-2007

SHEET 60 OF 75

NOTE: +V1.8S NEED POWER ON FASTER THAN +VGA_3S

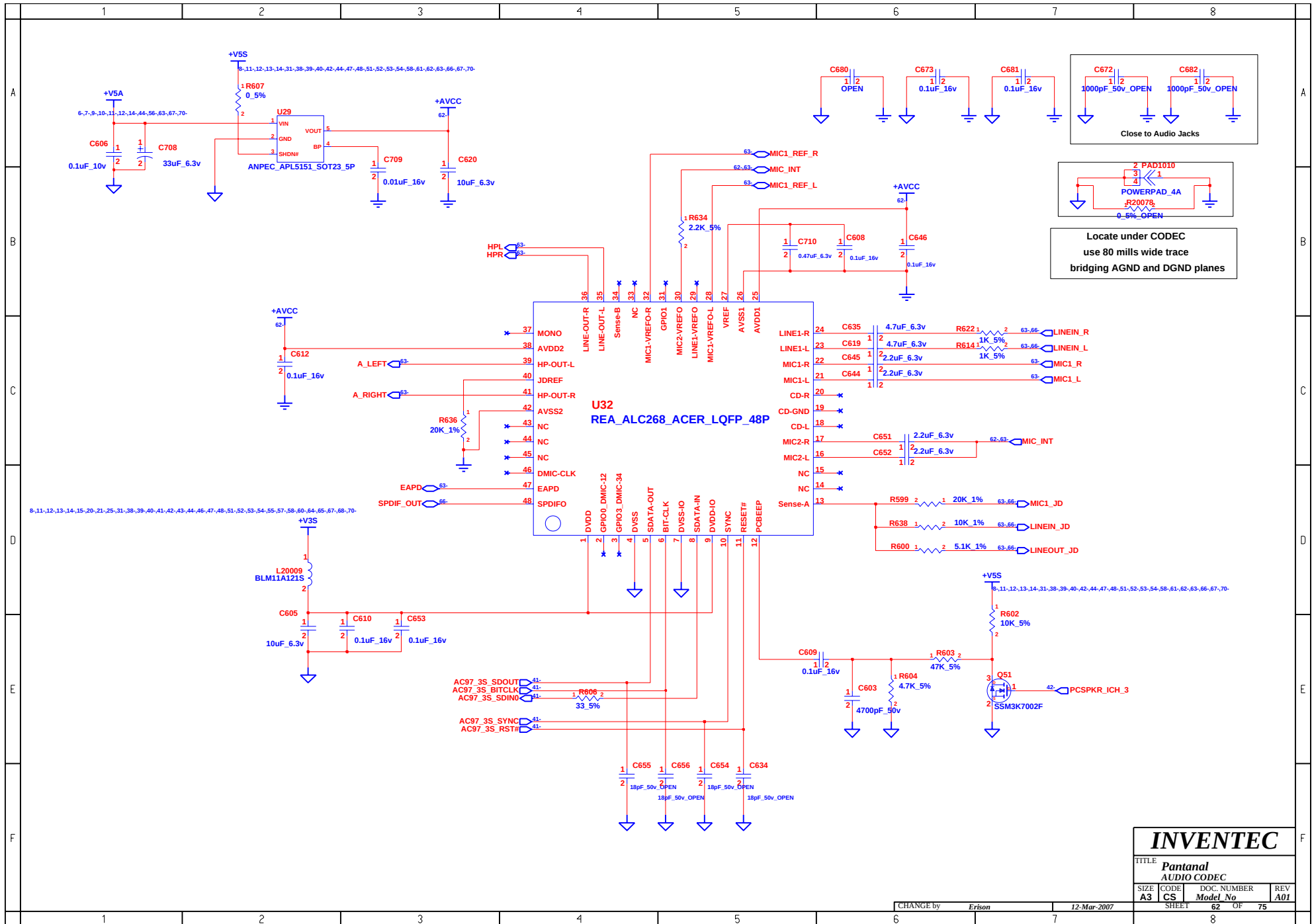


INVENTEC

TITLE			
Pantanal SMART CARD IC & SC POWER			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

CHANGE by *Erison* 13-Feb-2007

SHEET 61 OF 75

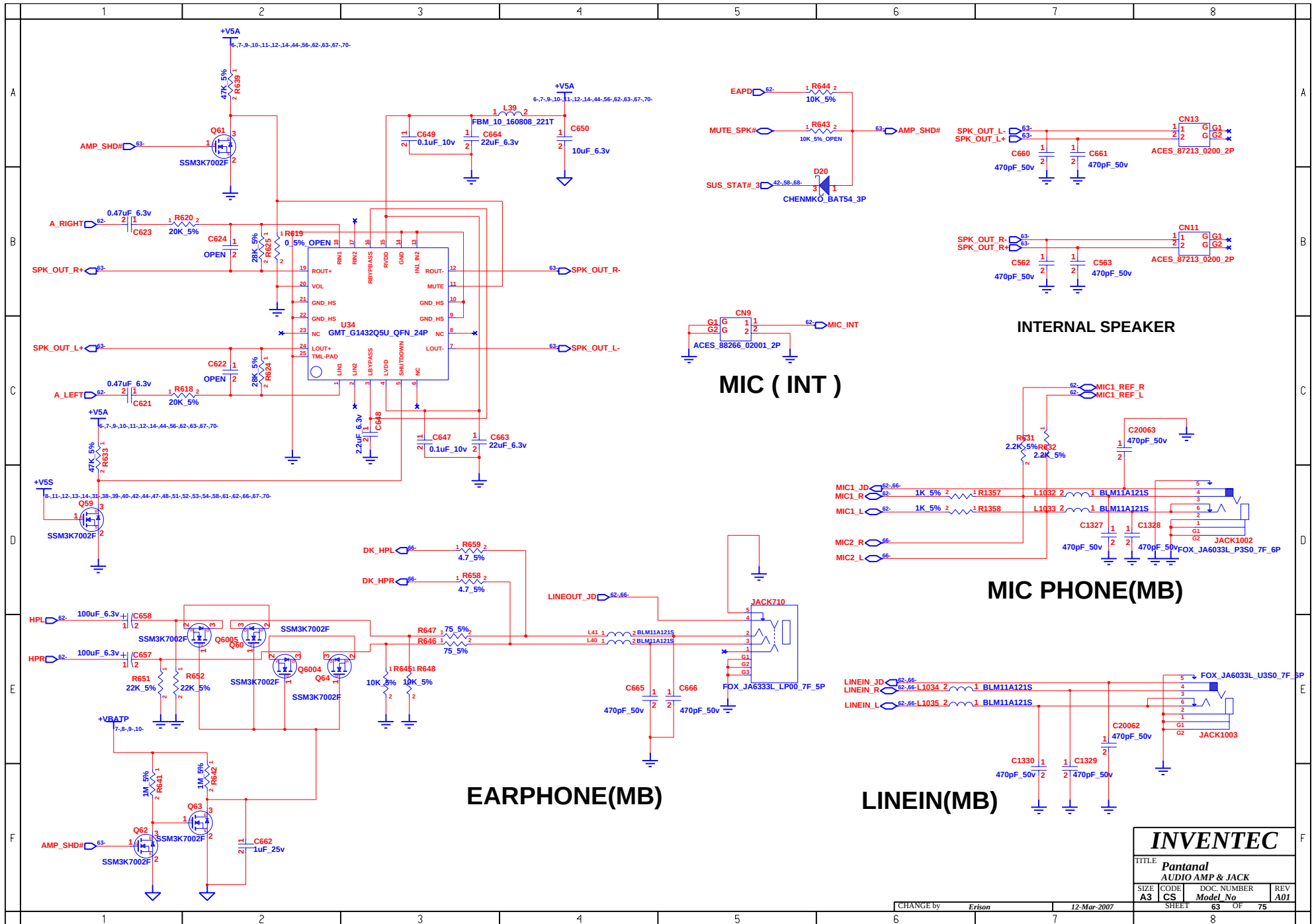


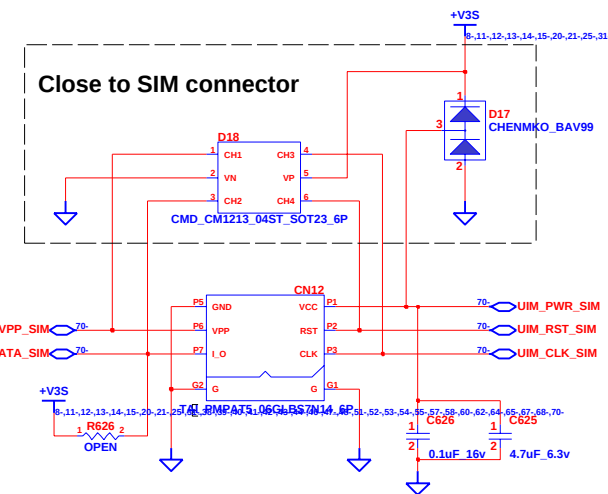
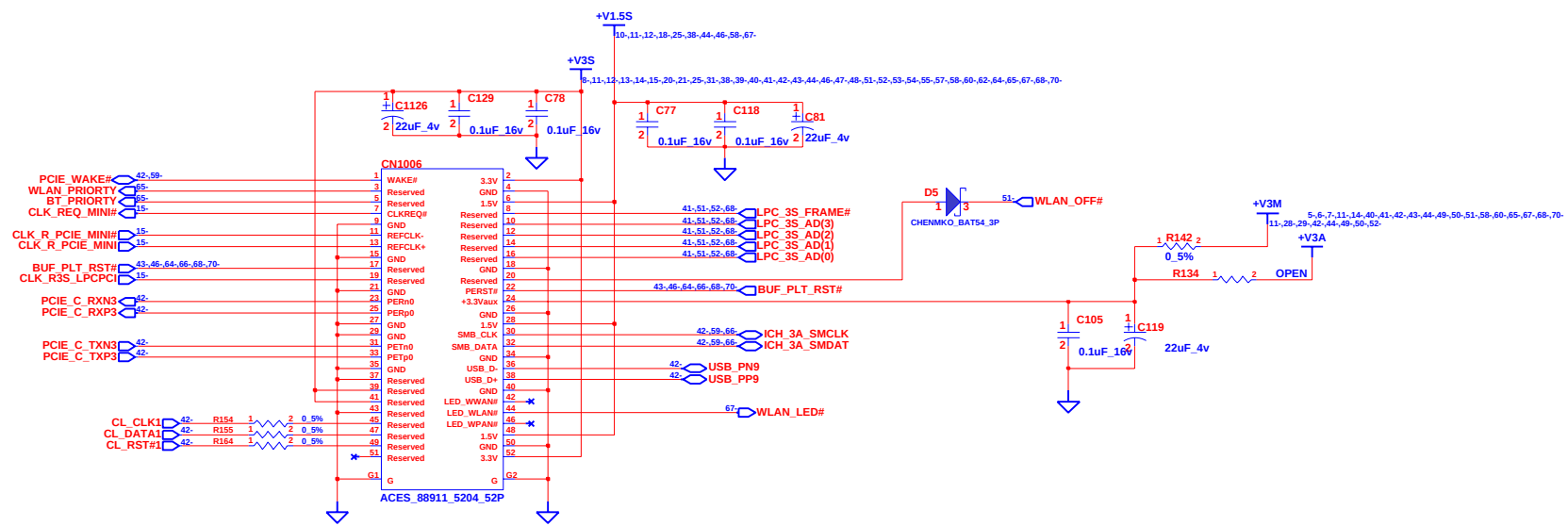
INVENTEC

TITLE			
Pantanal AUDIO CODEC			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

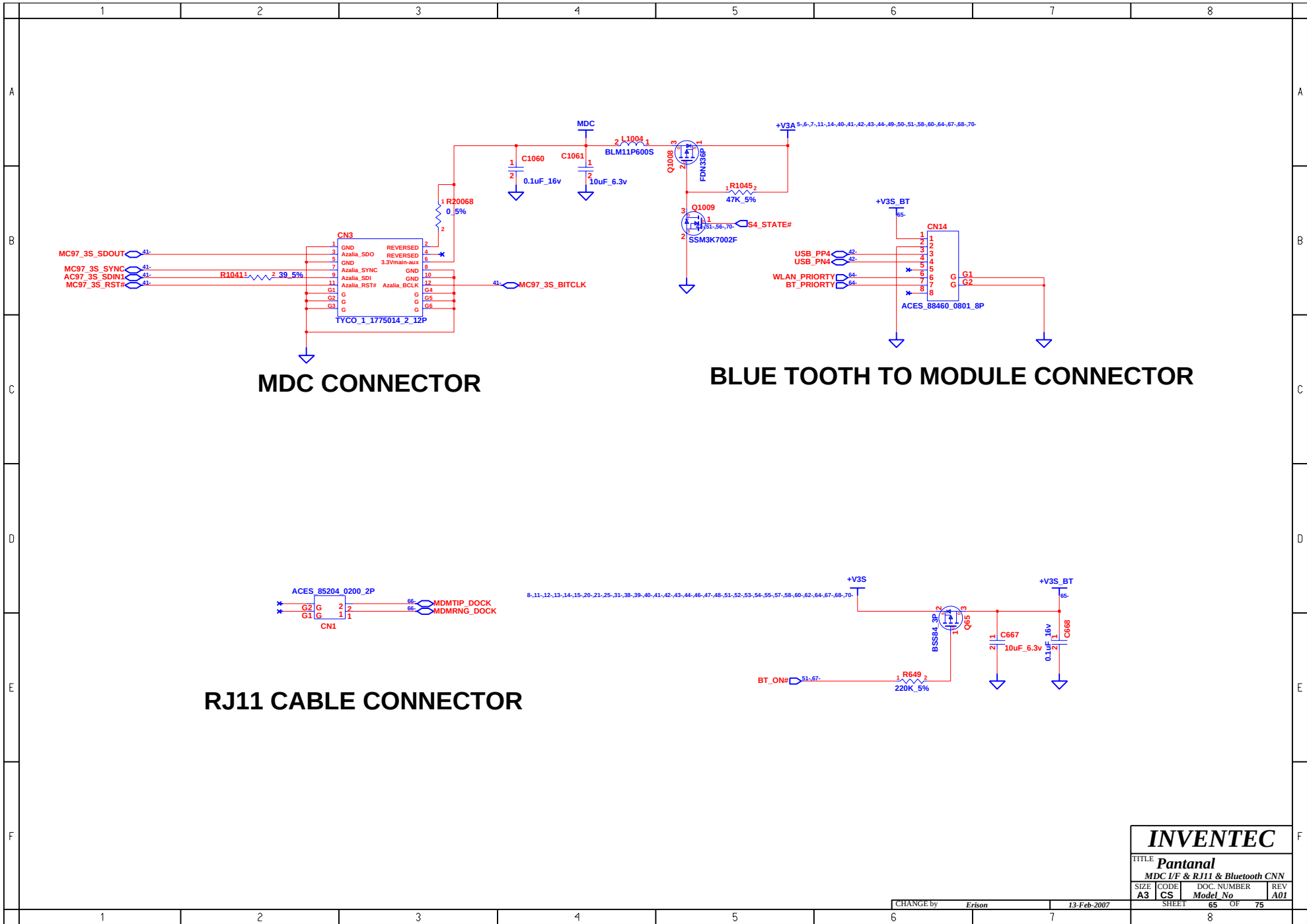
CHANGE by Erison 12-Mar-2007

SHEET 62 OF 75





INVENTEC			
TITLE			
Pantanal			
WLAN & SIM SOCKET			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01
CHANGE by		Erison	12-Mar-2007
SHEET		64	OF 75



INVENTEC

TITLE **Pantanal**

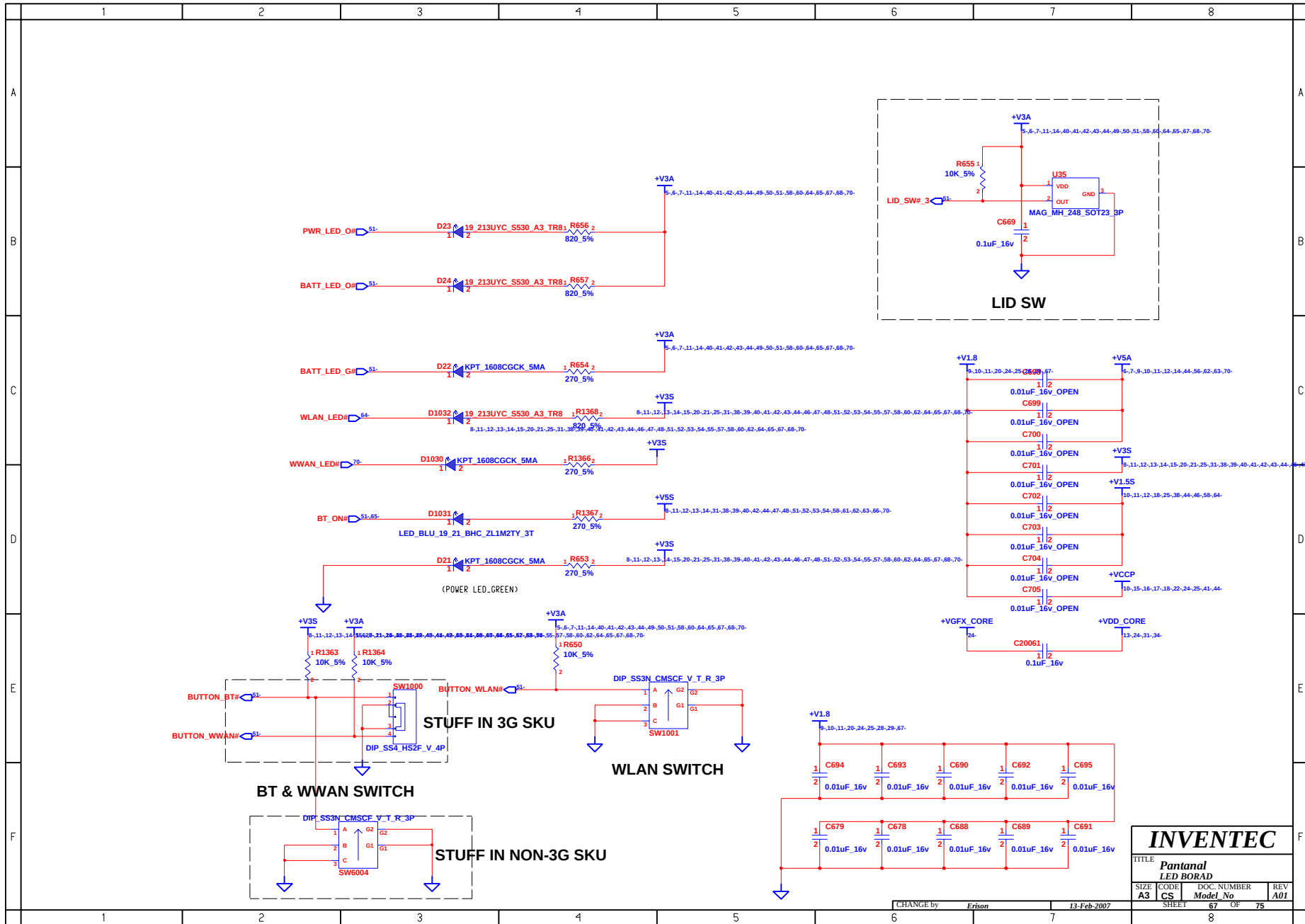
MDC I/F & RJ11 & Bluetooth CNN

SIZE CODE CS DOC. NUMBER REV

A3 Model No A01

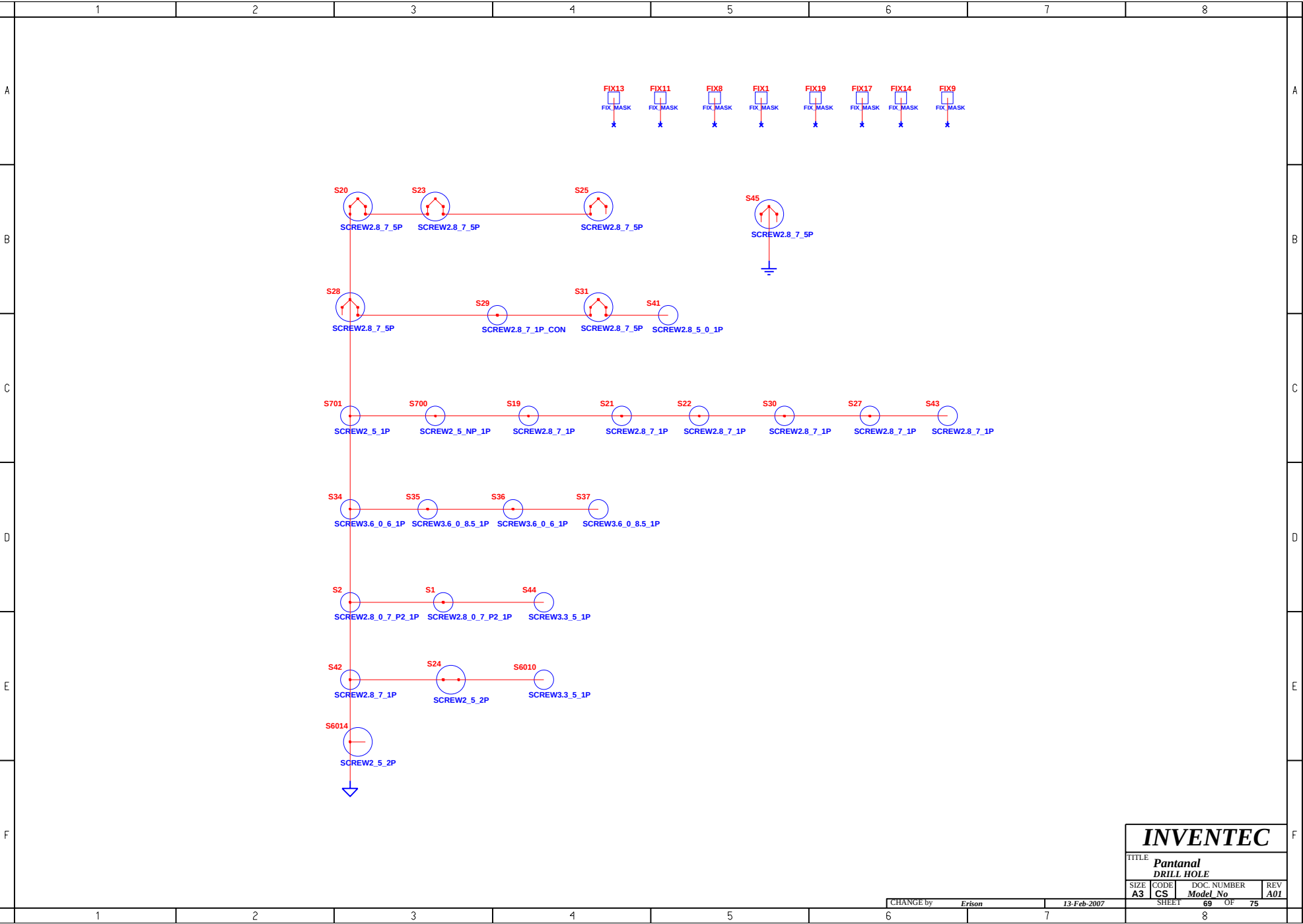
CHANGE by Erison 13-Feb-2007

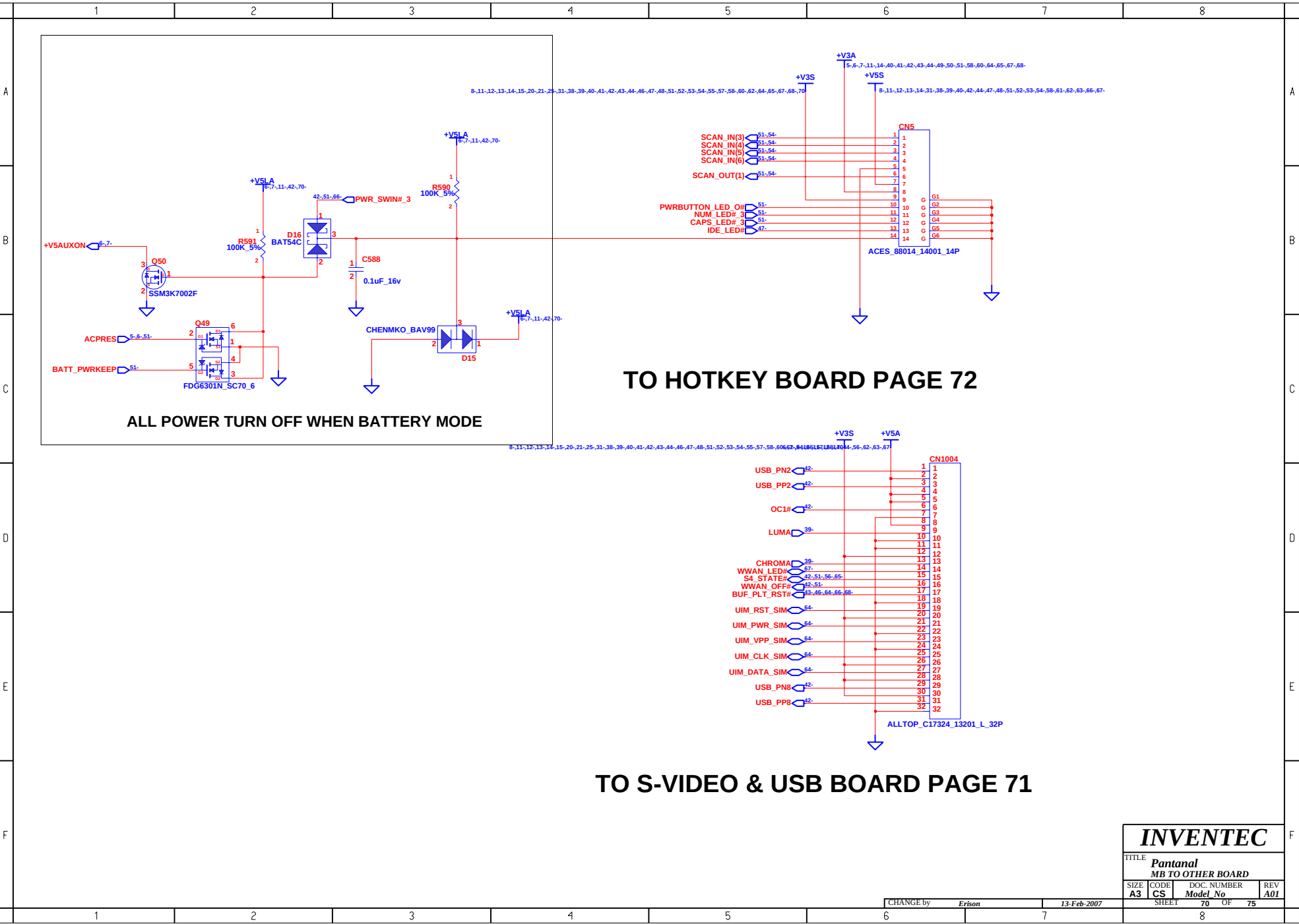
SHEET 65 OF 75

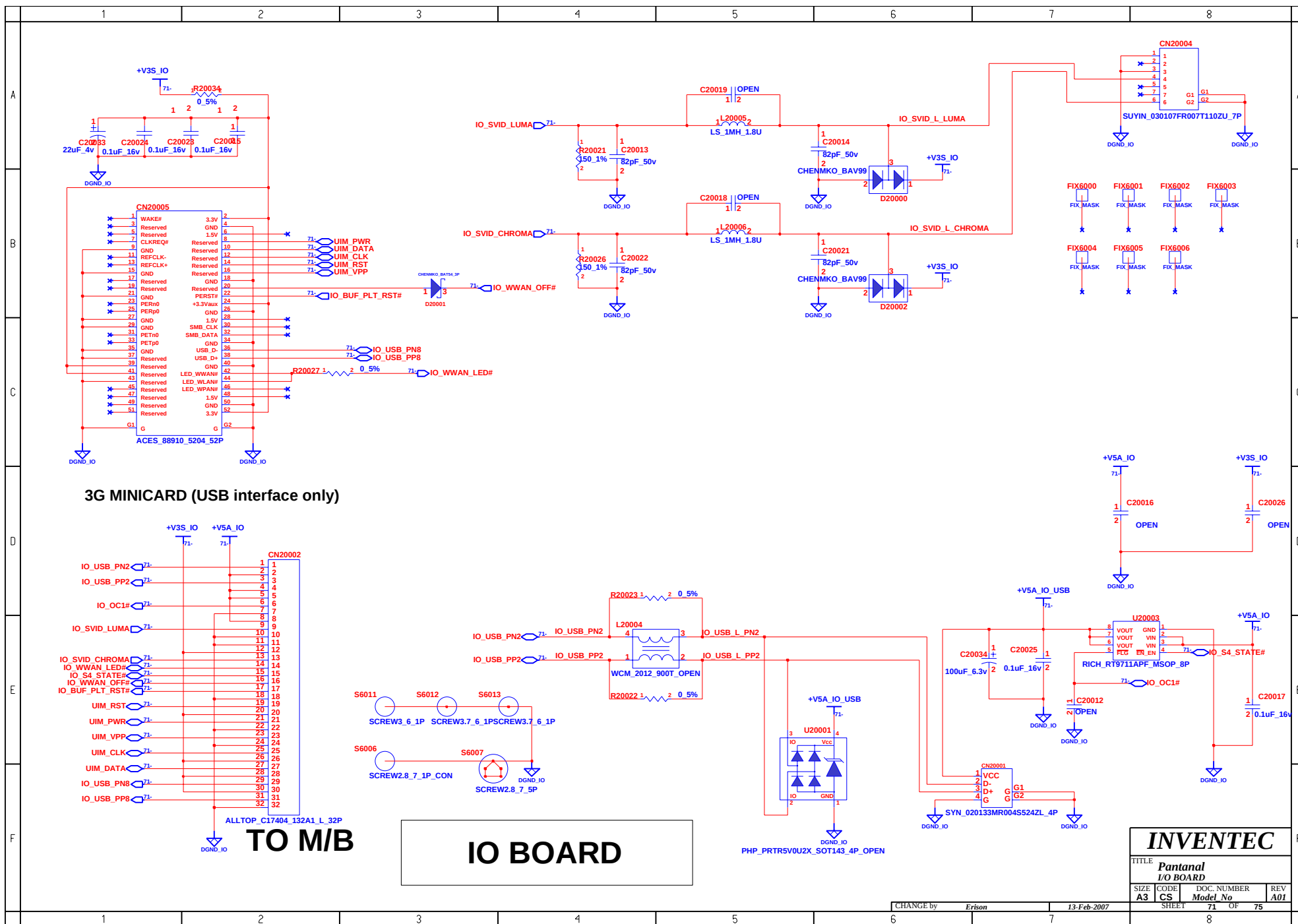


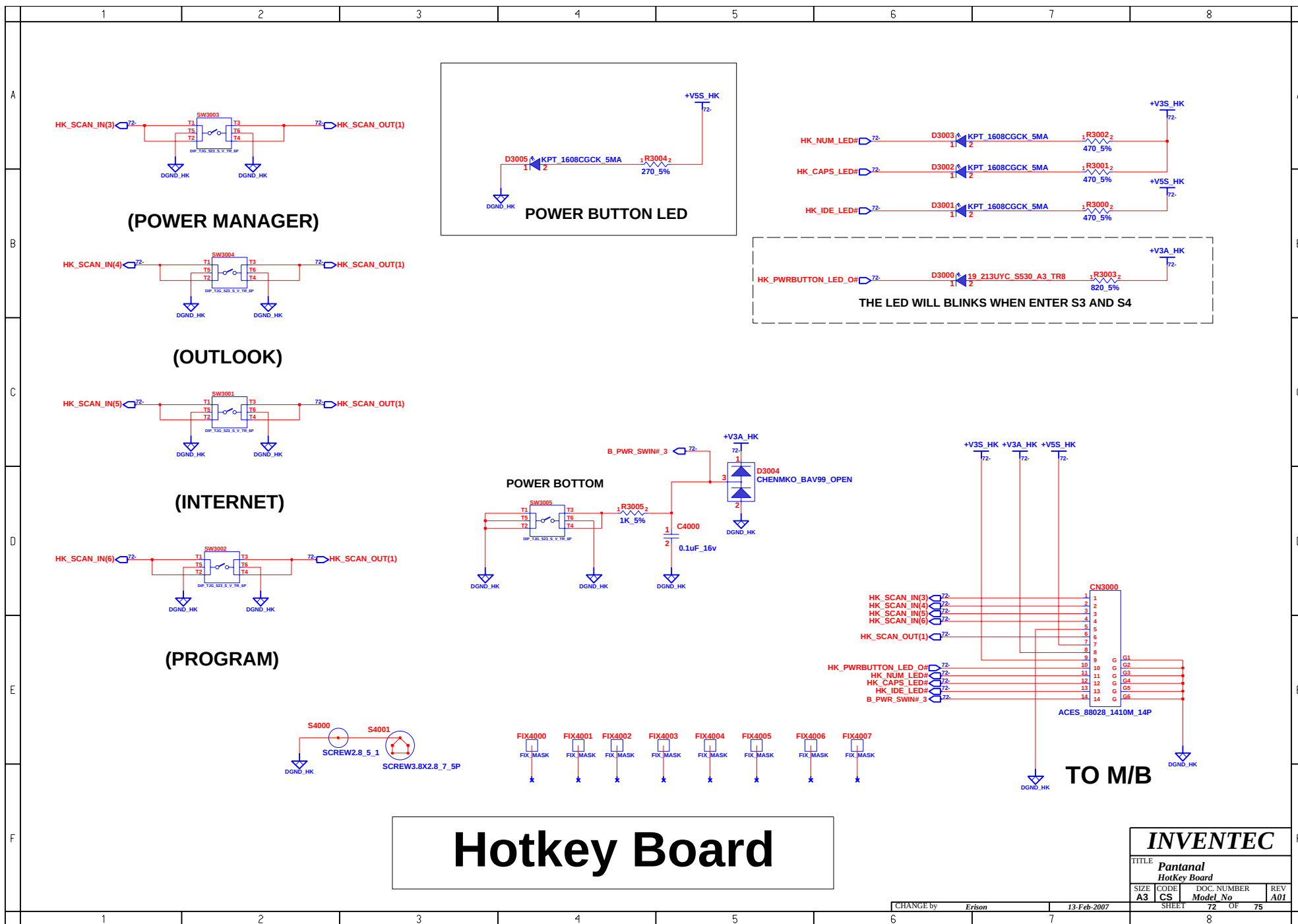
INVENTEC			
TITLE Pantanal LED BORAD			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A01
SHEET 67		OF 75	

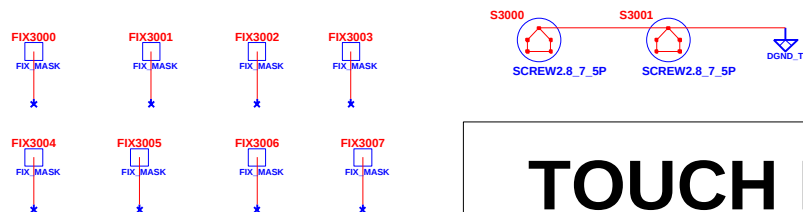
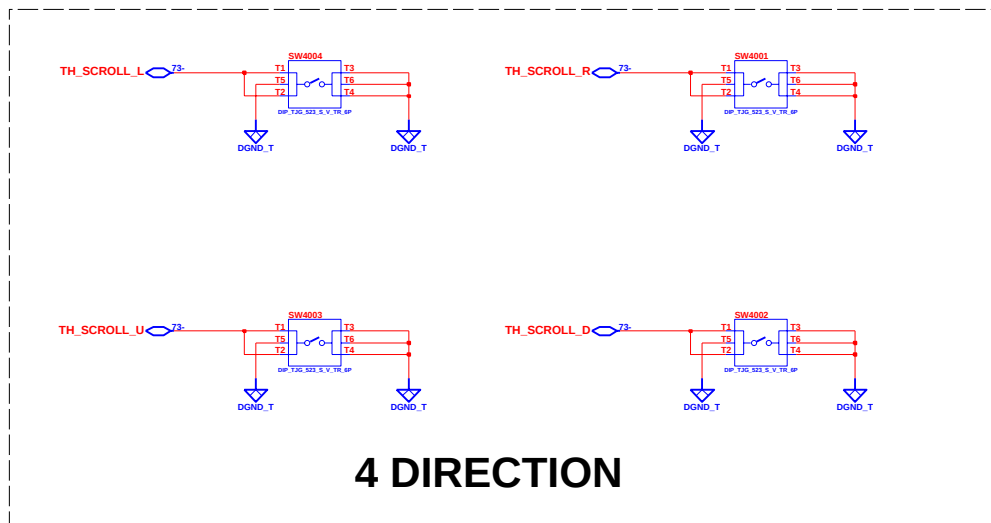
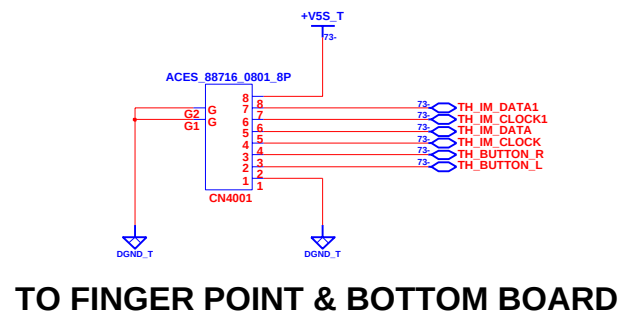
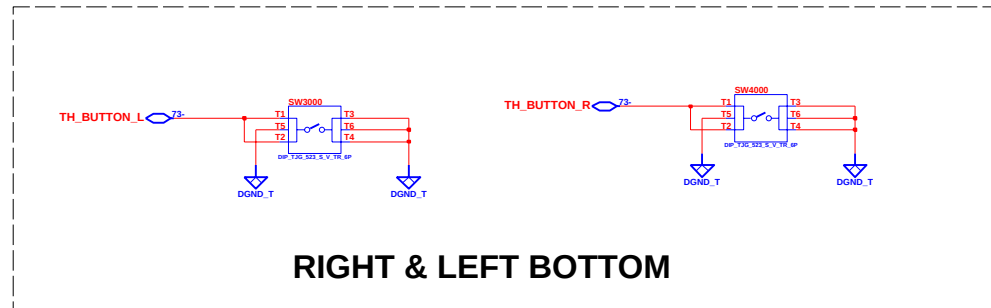
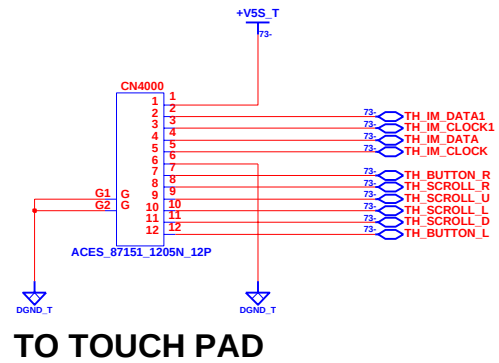
CHANGE by Erlson 13-Feb-2007











TOUCH PAD BOTTOM BOARD

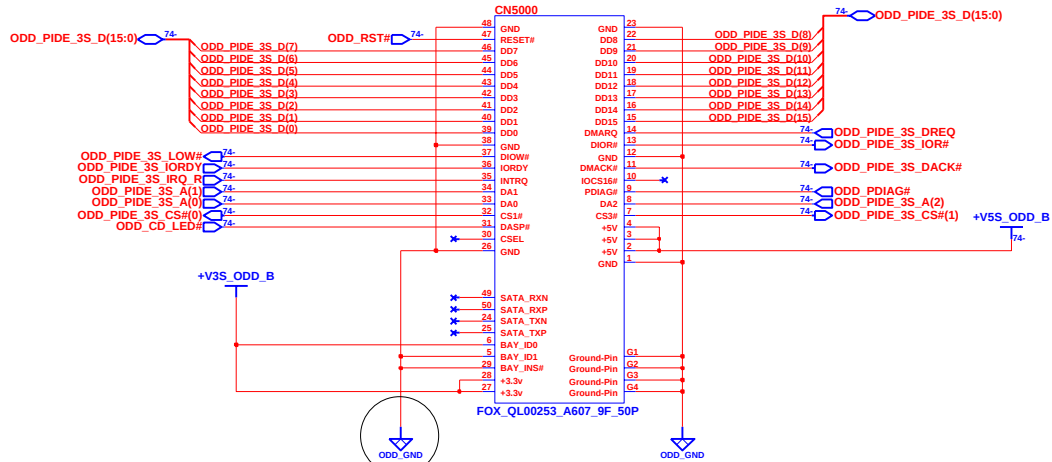
INVENTEC

TITLE			
Pantanal			
Touch PAD Button Board			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A01

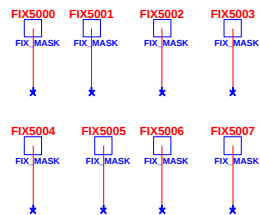
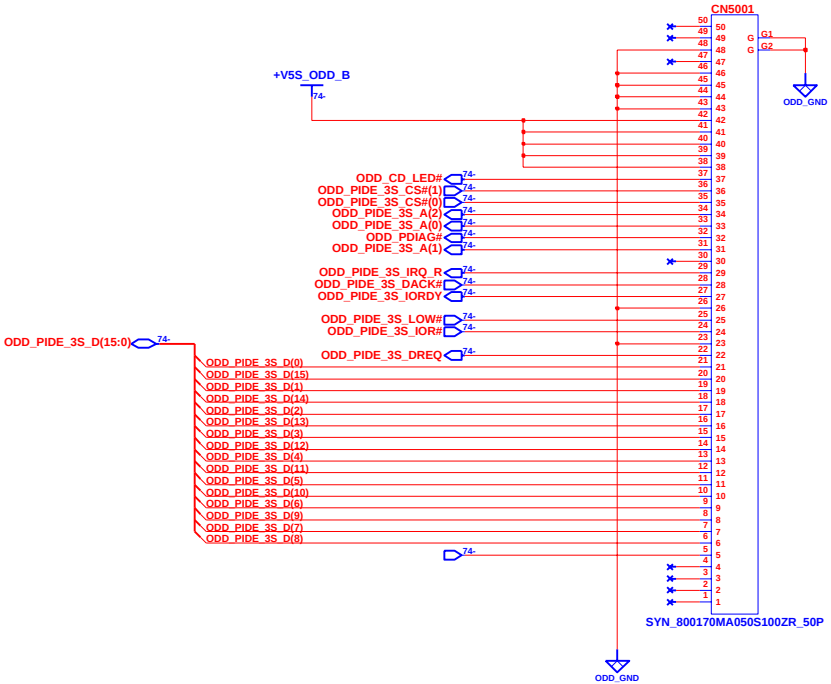
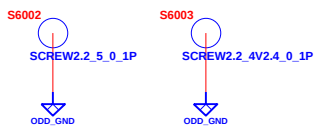
CHANGE by Erison 13-Feb-2007

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BAY_ID0	BAY_ID1	DEVICE
0	0	RESERVE
0	1	PATA HDD
1	0	PATA ODD
1	1	SATA HDD



WHEN SYSTEM "BAY_INS#" GET A "LOW" SYSTEM WILL TURN ON ODD POWER.



INVENTEC			
TITLE Pantanal Multi-Bay ODD Board			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A01

CHANGE by Erison 13-Feb-2007

SHEET 74 OF 75

