

2007 0518

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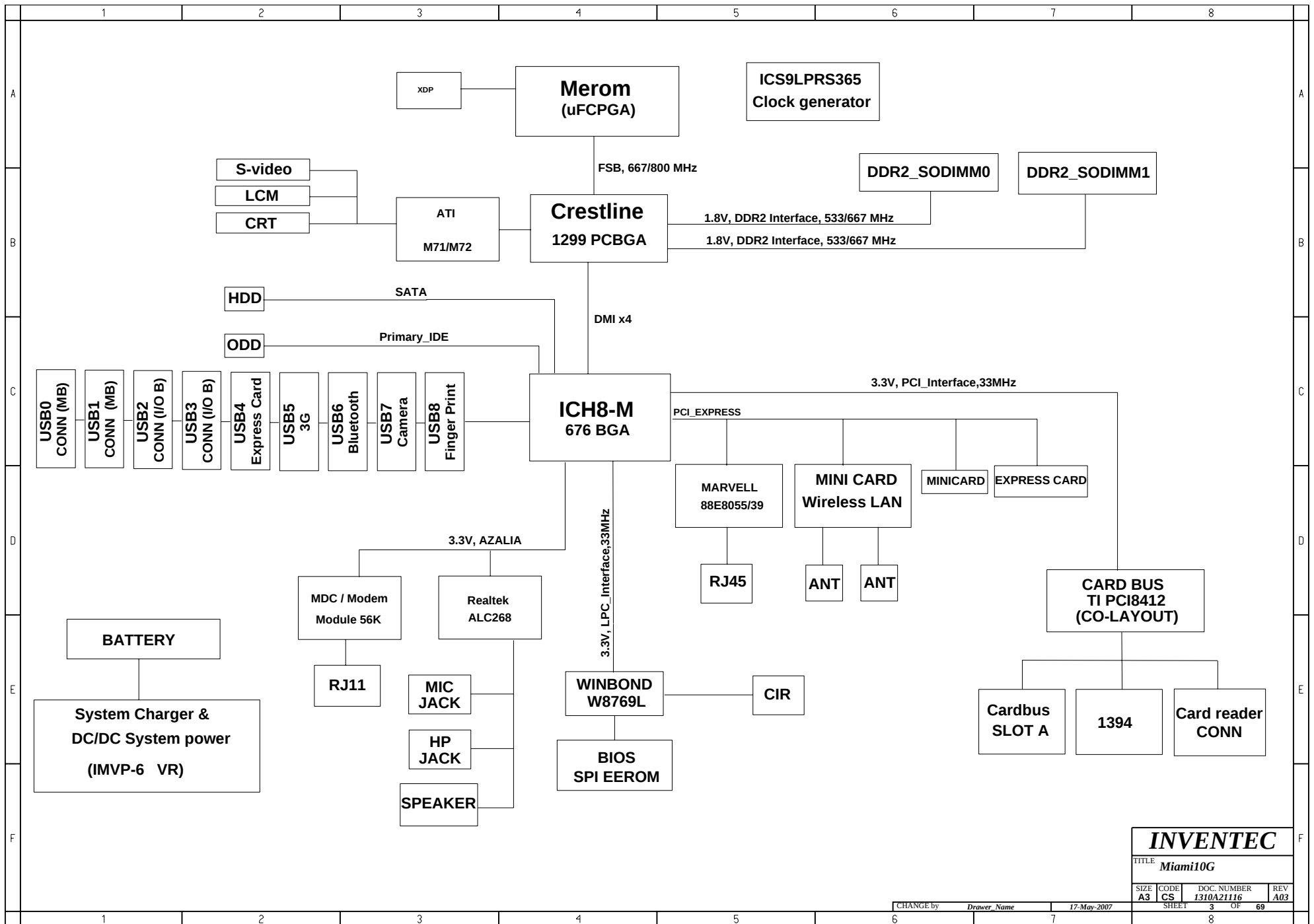
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TITLE *Miami10G*

SIZE A3	CODE CS	DOC. NUMBER 1310A21116	REV A03
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CHANGE by *Drawn Name* 17-May-2007

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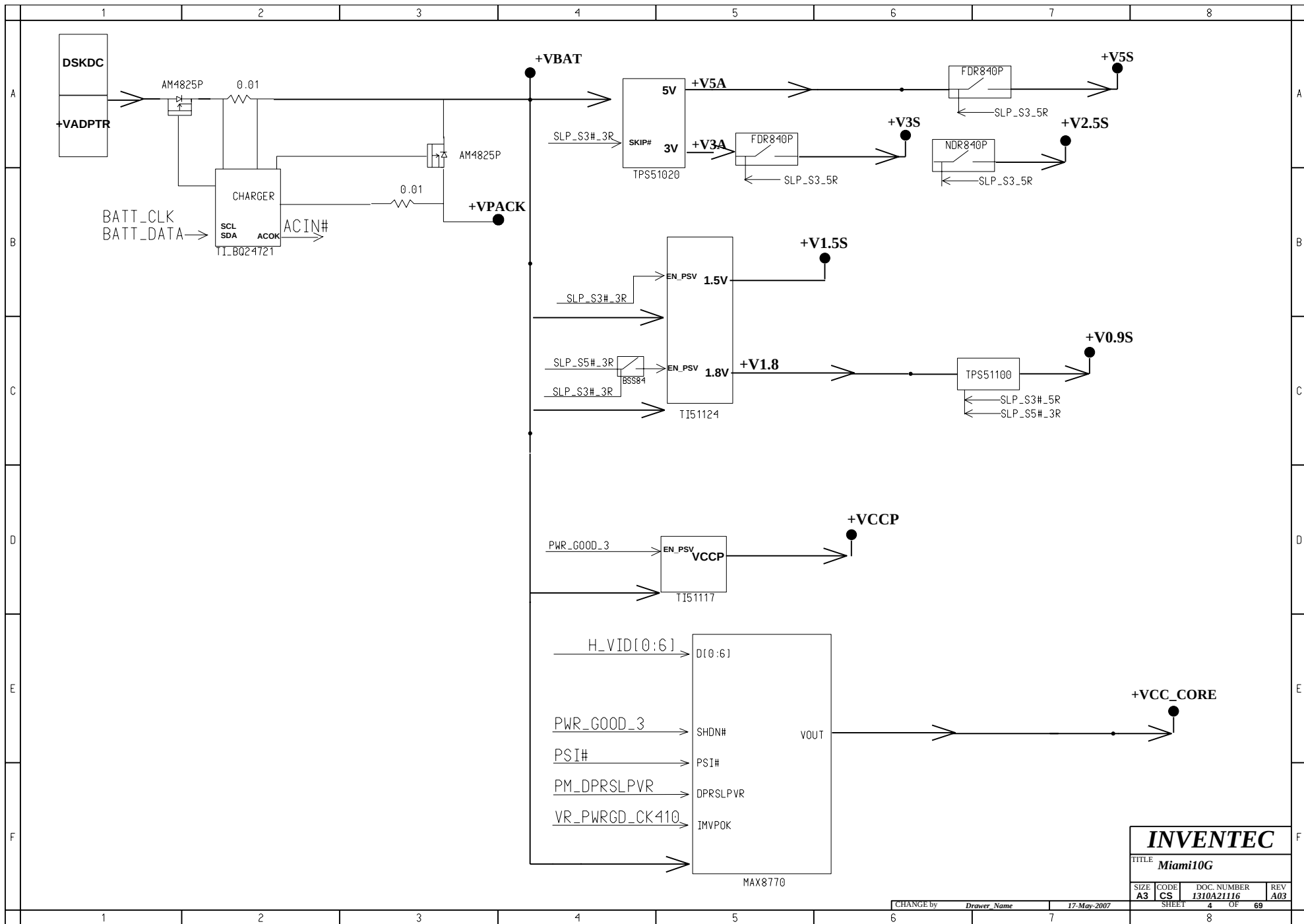
INVENTEC

TITLE *Miami10G*

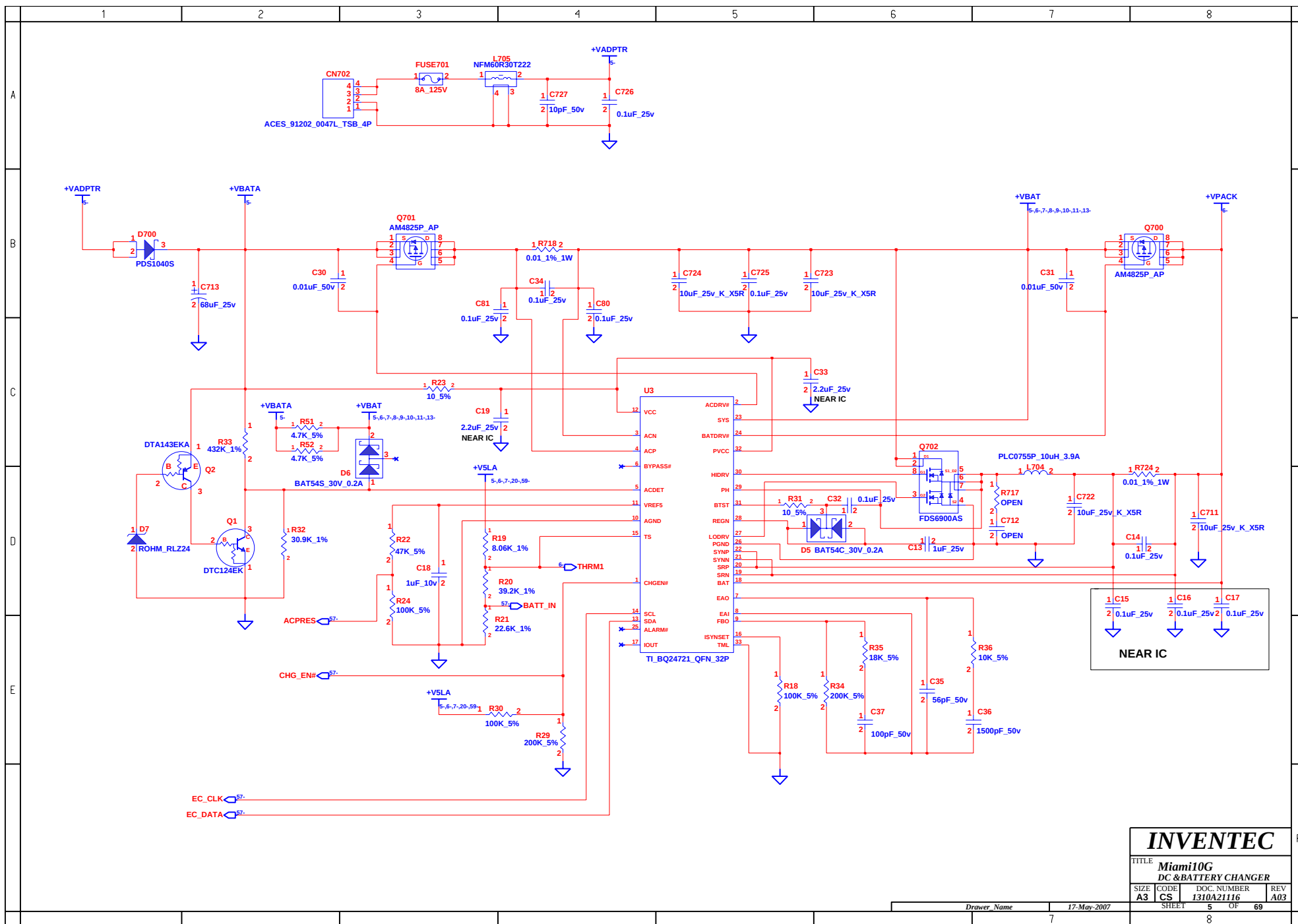
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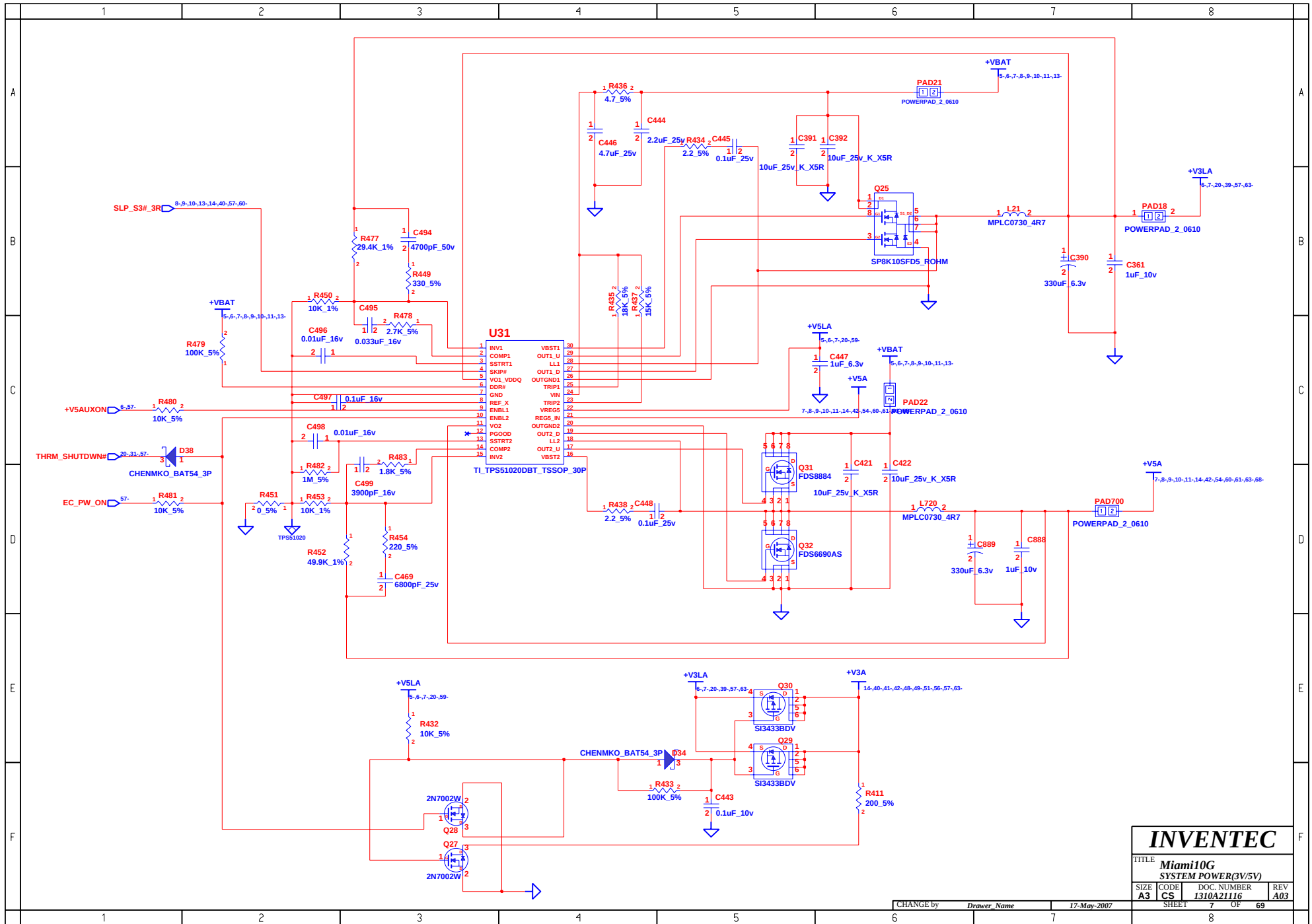
CHANGE by *Drawn Name* 17-May-2007

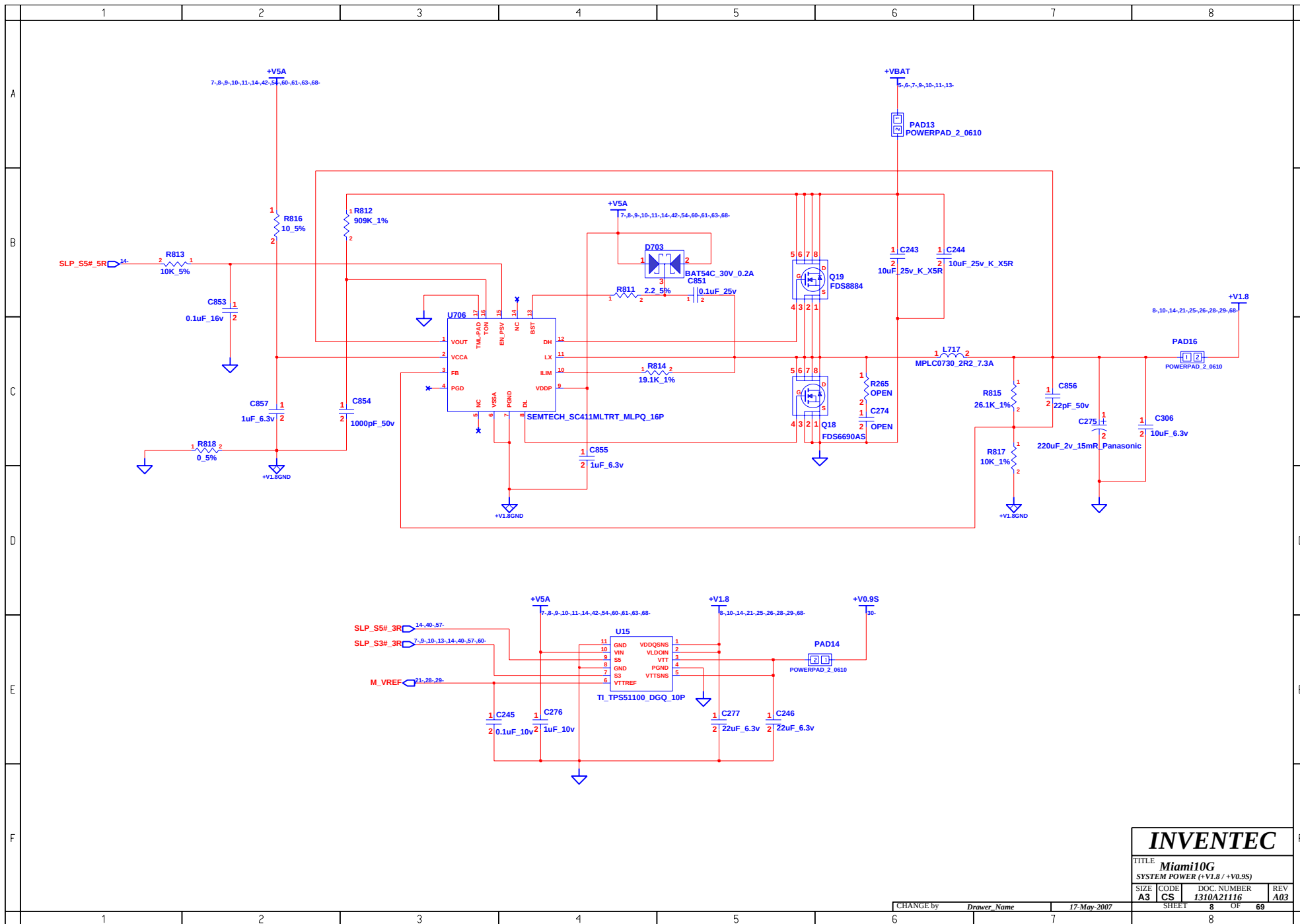
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INVENTEC			
TITLE Miami10G			
SIZE A3	CODE CS	DOC. NUMBER 1310A21116	REV A03
CHANGE by		17-May-2007	
DRAWN by			
SHEET 4		OF 69	







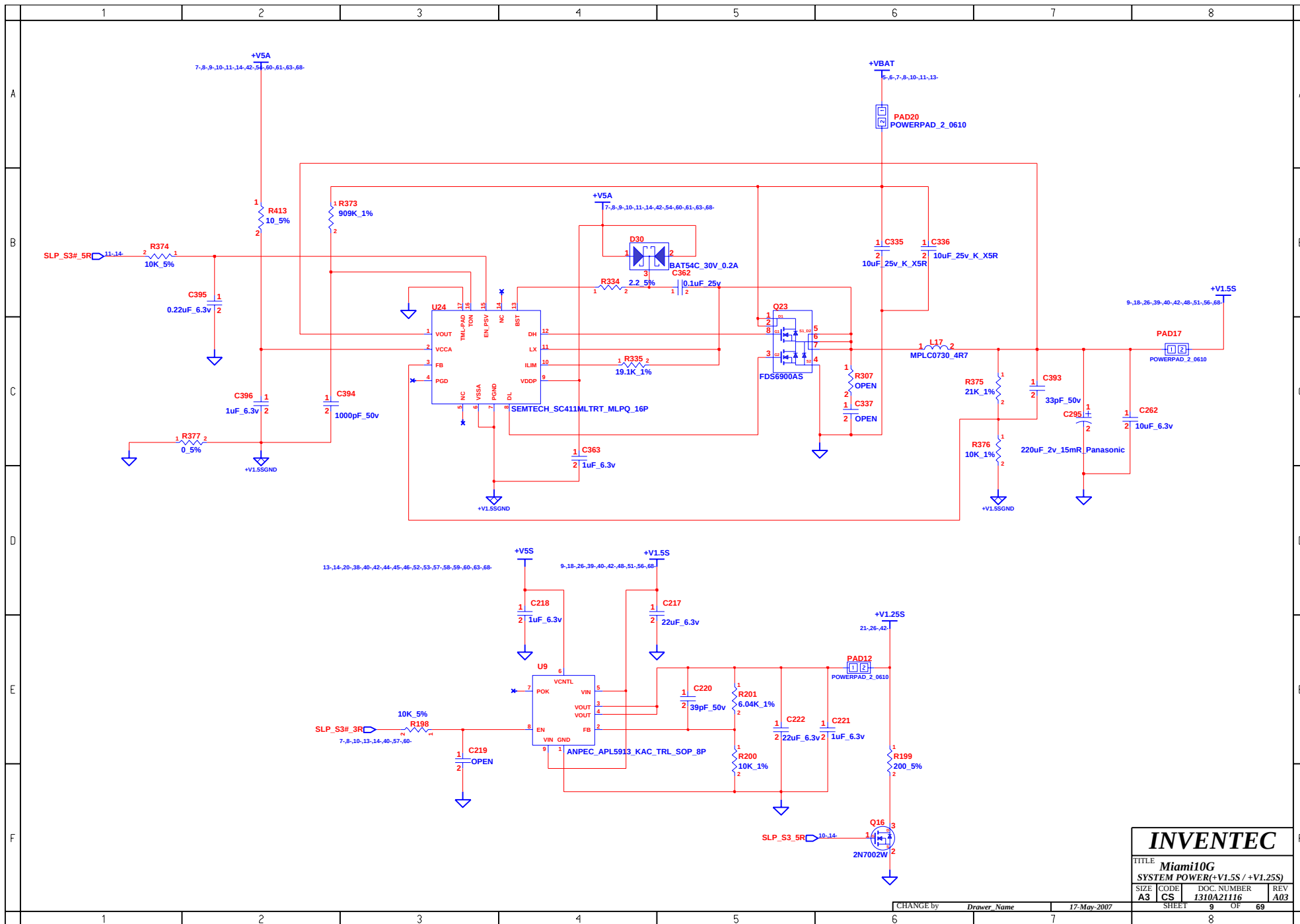
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TITLE **Miami10G**
SYSTEM POWER (+V1.8 / +V0.9S)

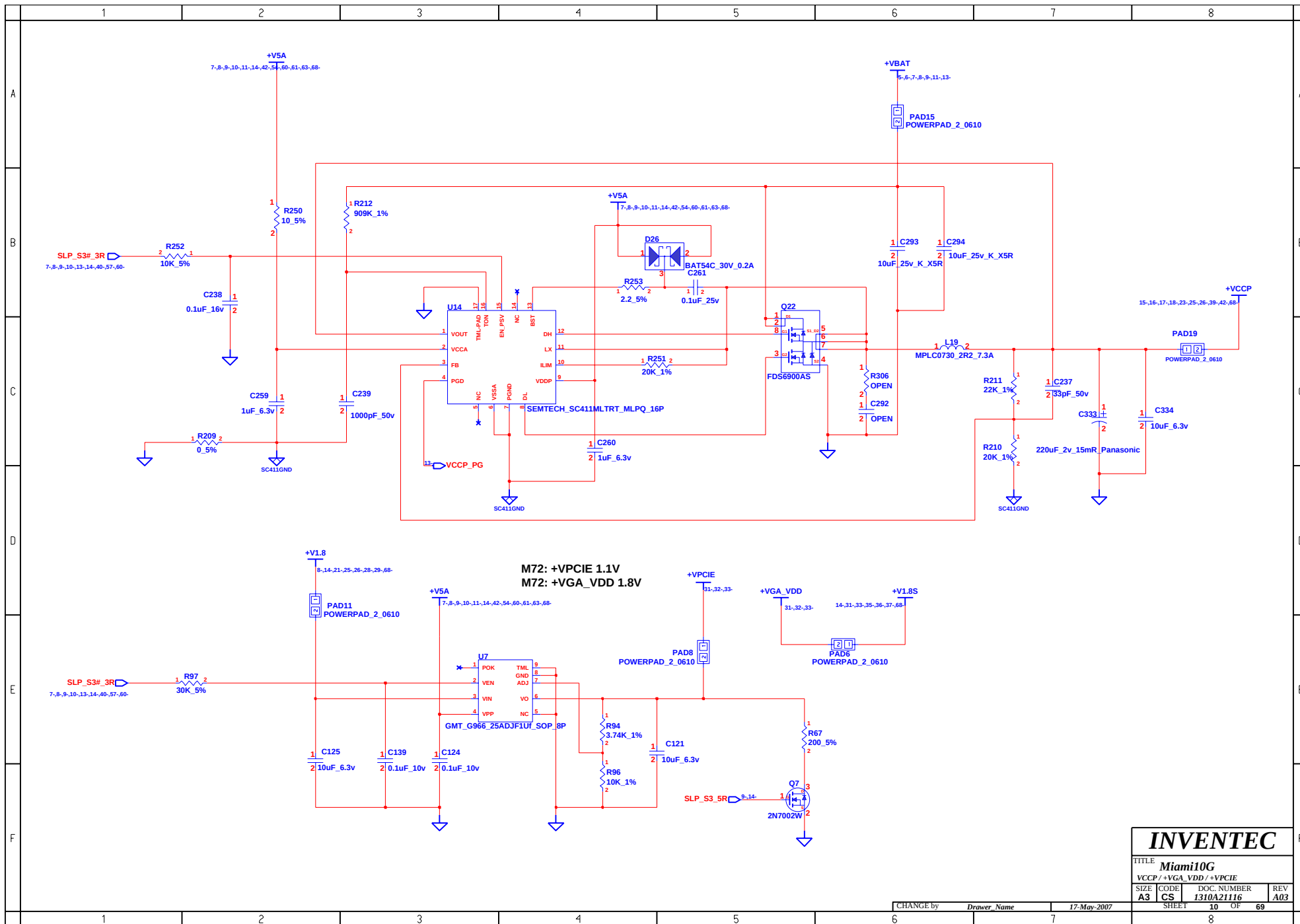
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CHANGE by *Drawer Name* 17-May-2007

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INVENTEC			
TITLE Miami10G			
SYSTEM POWER(+V1.5S / +V1.25S)			
SIZE A3	CODE CS	DOC. NUMBER I310AZ1116	REV A03
CHANGE by <i>Drawer Name</i>		17-May-2007	
SHEET 9		OF 69	

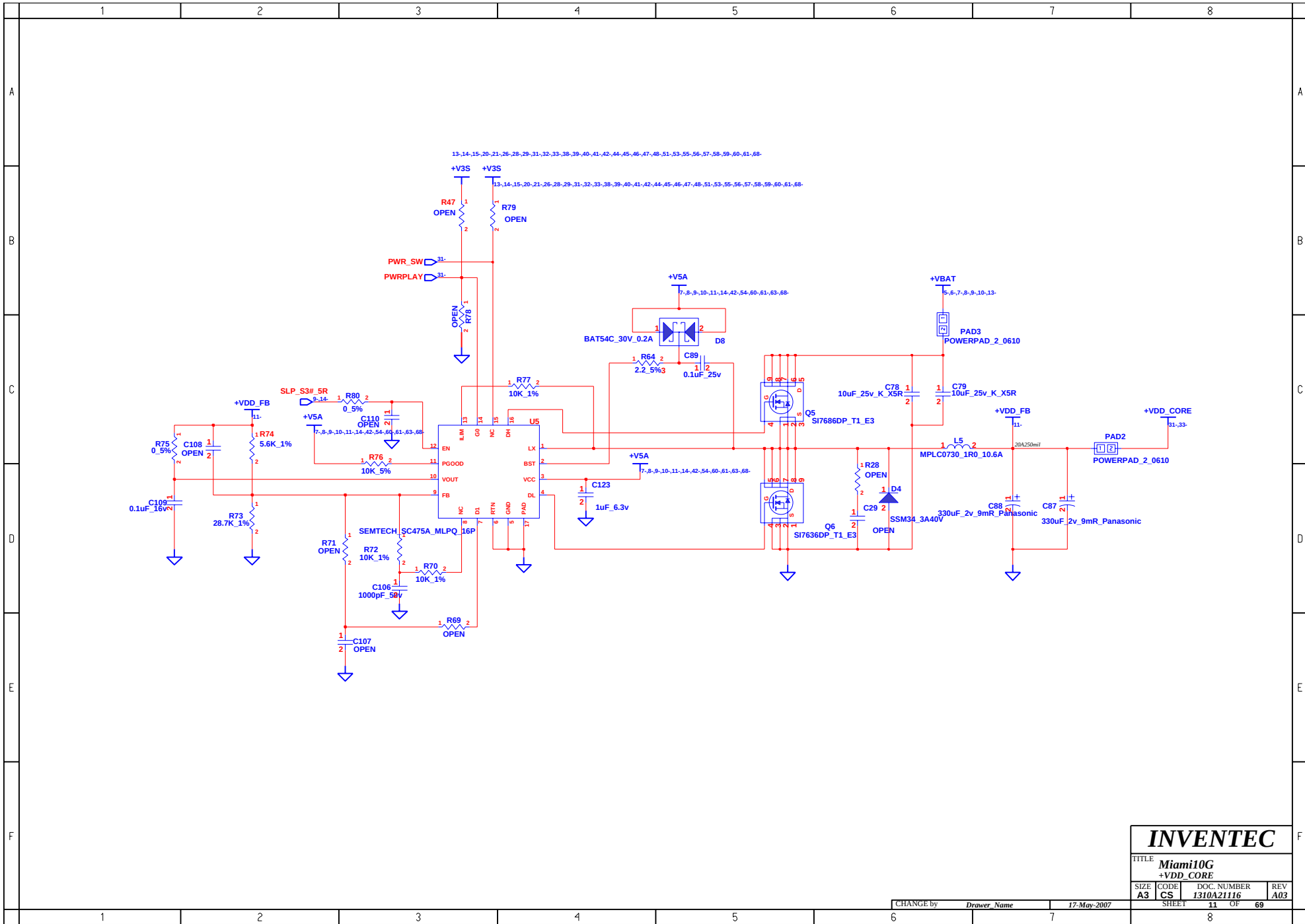


INVENTEC

TITLE			
Miami10G			
VCCP / +VGA_VDD / +VPCIE			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A21116	A03

CHANGE by *Drawer Name* 17-May-2007

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INVENTEC

TITLE
**Miami10G
+VDD_CORE**

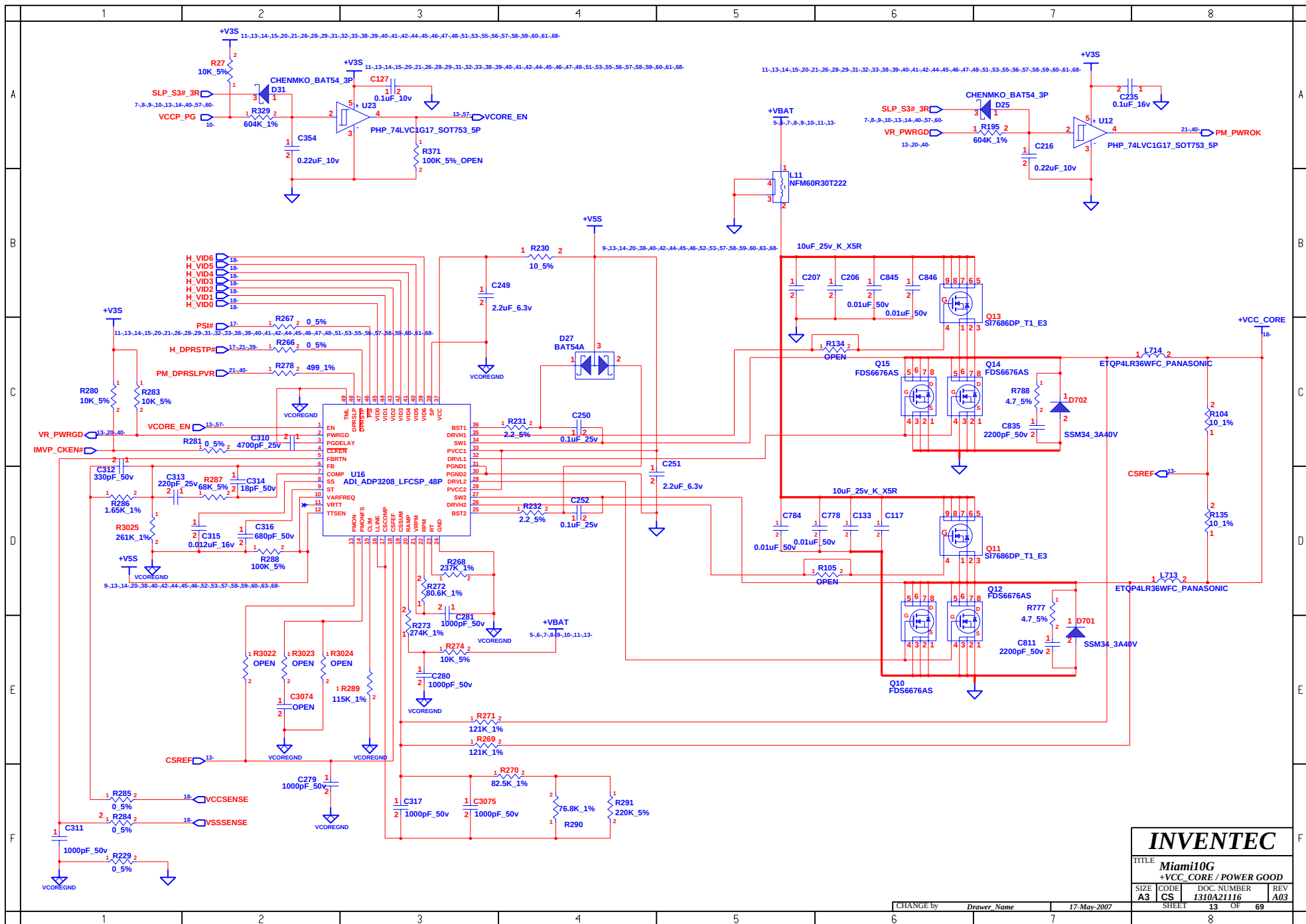
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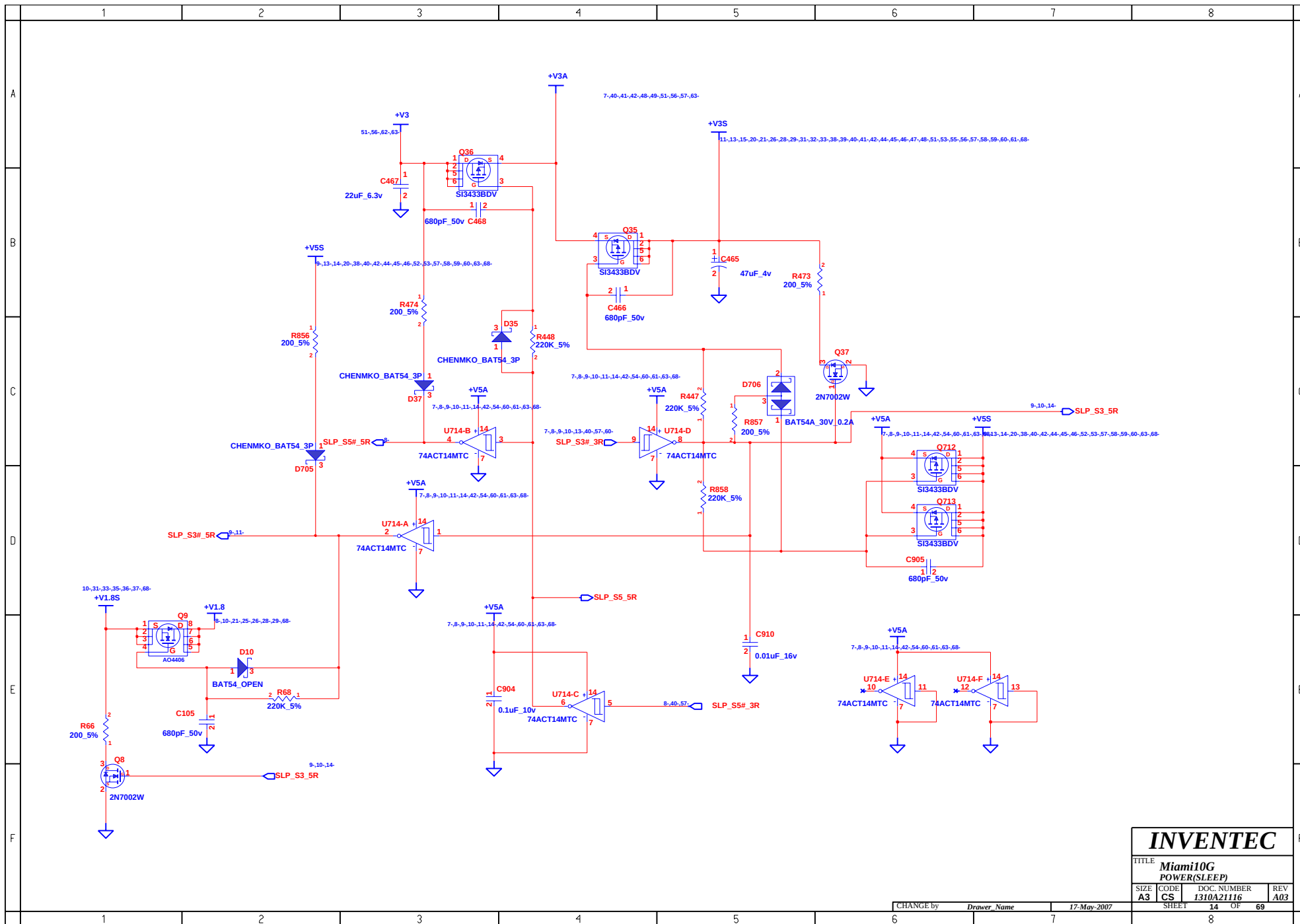
CHANGE by *Drawer Name* 17-May-2007

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	1	2	3	4	5	6	7	8	
A									A
B									B
C									C
D									D
E									E
F									F
						CHANGE by <i>Drawer Name</i>		17-May-2007	
1	2	3	4	5	6	7	8		

INVENTEC			
TITLE <i>Miami10G</i>			
SIZE A3	CODE CS	DOC. NUMBER <i>1310A21116</i>	REV <i>A03</i>
SHEET		12	OF 69



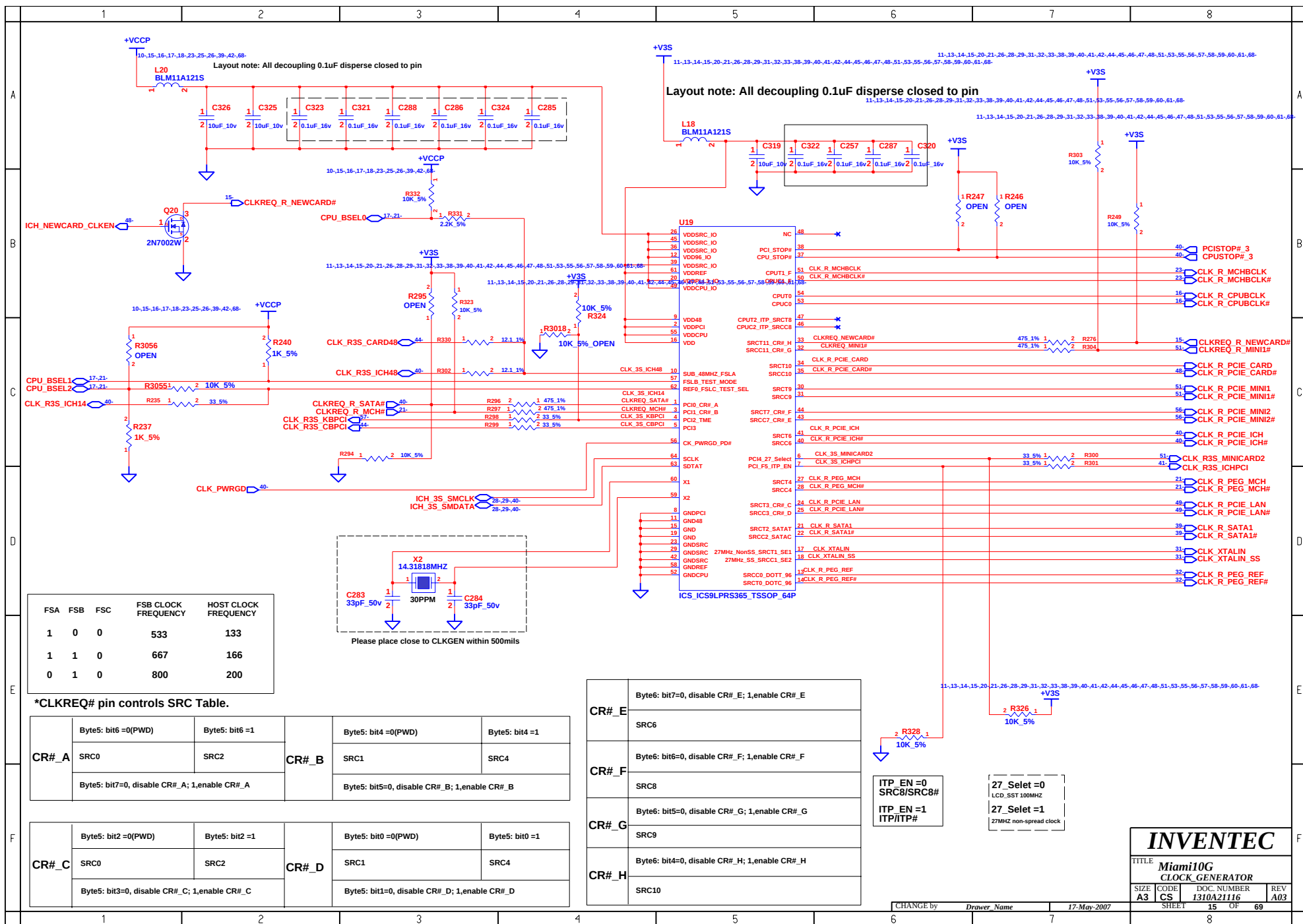


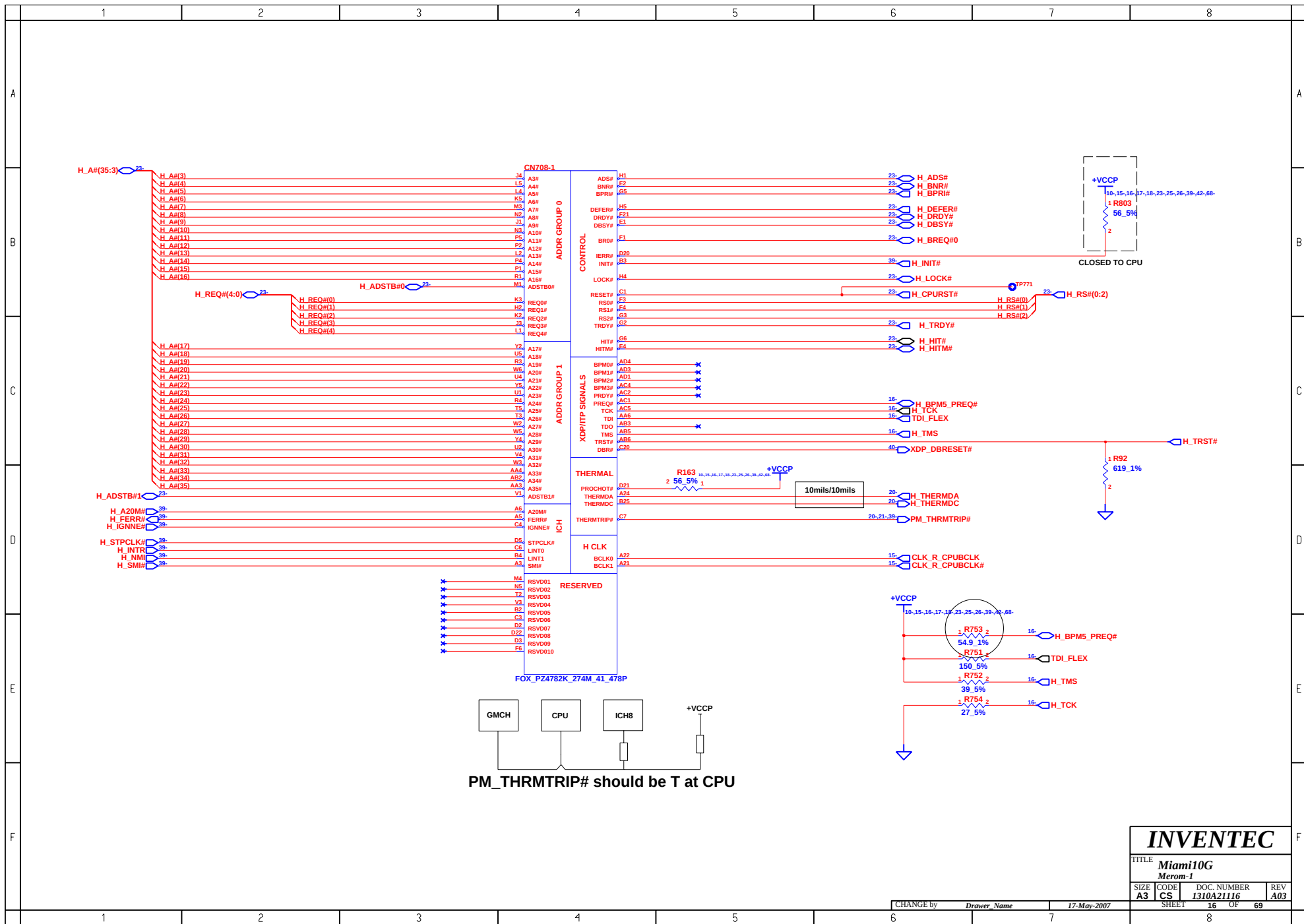
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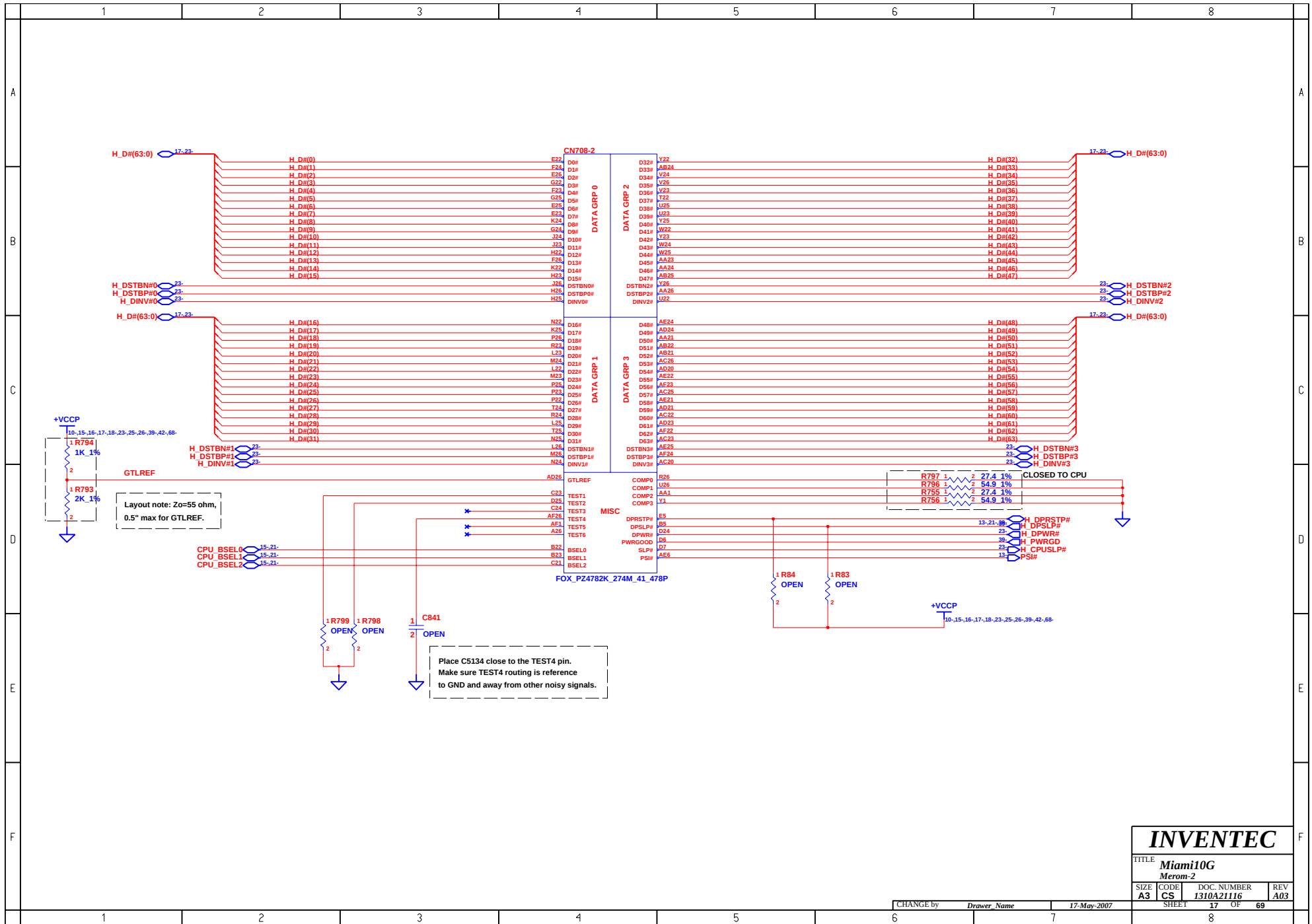
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A3	CS	I310A21116	A03

CHANGE by *Drawn Name* 17-May-2007

SHEET 14 OF 69





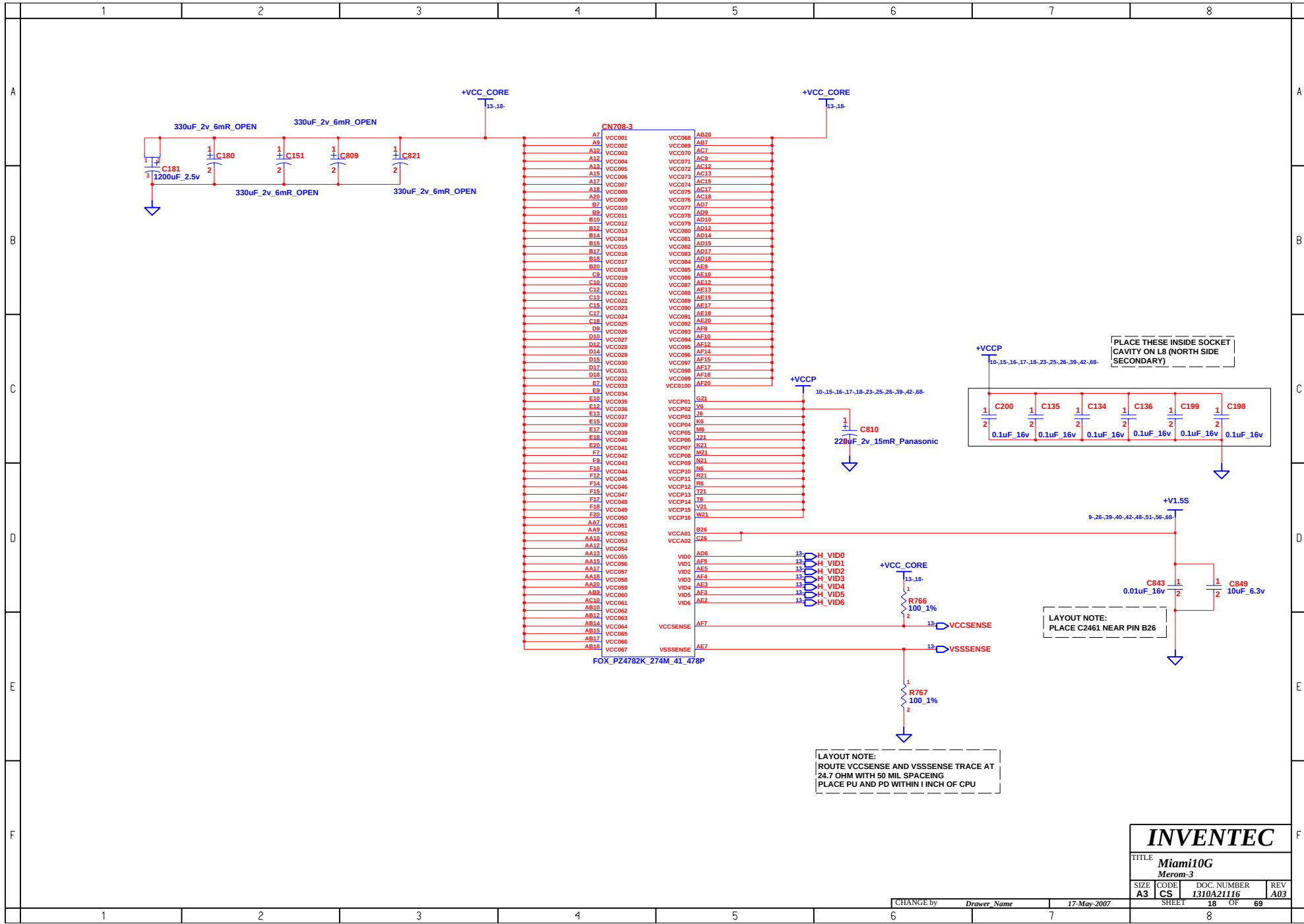


INVENTEC

TITLE			
Miami10G			
Merom-2			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A21116	A03

CHANGE by *Drawer Name* 17-May-2007

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INVENTEC

TITLE
Miami10G
Merom-3

SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310A21116	A03

CHANGE by *Drawer Name* 17-May-2007

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

CN708-4

A4

VSS001

A8

VSS002

A11

VSS003

A14

VSS004

A16

VSS005

A19

VSS006

A23

VSS007

AE2

VSS008

B6

VSS009

B8

VSS010

B11

VSS011

B13

VSS012

B16

VSS013

B19

VSS014

B21

VSS015

B24

VSS016

C5

VSS017

C8

VSS018

C11

VSS019

C14

VSS020

C16

VSS021

C19

VSS022

C2

VSS023

C22

VSS024

C25

VSS025

D1

VSS026

D4

VSS027

D8

VSS028

D11

VSS029

D16

VSS030

D19

VSS031

D23

VSS032

D26

VSS033

E3

VSS034

E6

VSS035

E8

VSS036

E11

VSS037

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VSS038

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VSS039

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VSS040

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VSS042

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VSS043

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VSS044

F11

VSS045

F13

VSS046

F16

VSS047

F19

VSS048

F2

VSS049

F22

VSS050

F25

VSS051

G4

VSS052

G1

VSS053

G23

VSS054

G26

VSS055

H2

VSS056

H6

VSS057

H21

VSS058

H24

VSS059

J2

VSS060

J5

VSS061

J22

VSS062

J25

VSS063

K1

VSS064

K4

VSS065

K23

VSS066

K26

VSS067

L2

VSS068

L6

VSS069

L21

VSS070

L24

VSS071

M2

VSS072

M5

VSS073

M22

VSS074

M25

VSS075

N1

VSS076

N4

VSS077

N23

VSS078

N26

VSS079

P3

VSS080

VSS081

VSS082

VSS083

VSS084

VSS086

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P6

P21

P24

R2

R5

R22

R25

T1

T4

T23

T8

U3

U6

U21

U24

V2

V5

V22

V25

W1

W4

W23

W25

Y3

Y6

Y21

Y24

AA2

AA5

AA11

AA12

AA14

AA16

AA19

AA22

AA25

AB1

AB4

AB8

AB11

AB13

AB16

AB19

AB23

AB26

AC3

AC6

AC8

AC11

AC14

AC16

AC19

AC21

AC24

AD2

AD5

AD8

AD11

AD13

AD16

AD19

AD22

AD25

AE1

AE4

AE8

AE11

AE14

AE16

AE19

AE23

AE26

A2

A8

AF8

AF9

AF11

AF13

AF16

AF19

AF21

A25

A25

AF25

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INVENTEC			
TITLE Miami10G Merom-4			
SIZE A3	CODE CS	DOC. NUMBER I310AZ1116	REV A03
CHANGE by		Drawer Name	17-May-2007
SHEET 19		OF 69	

1	2	3	4	5	6	7	8
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INVENTEC

TITLE

Miami10G

Merom-4

SIZE

CODE

DOC. NUMBER

REV

A3

CS

I310AZ1116

A03

CHANGE by

Drawer Name

17-May-2007

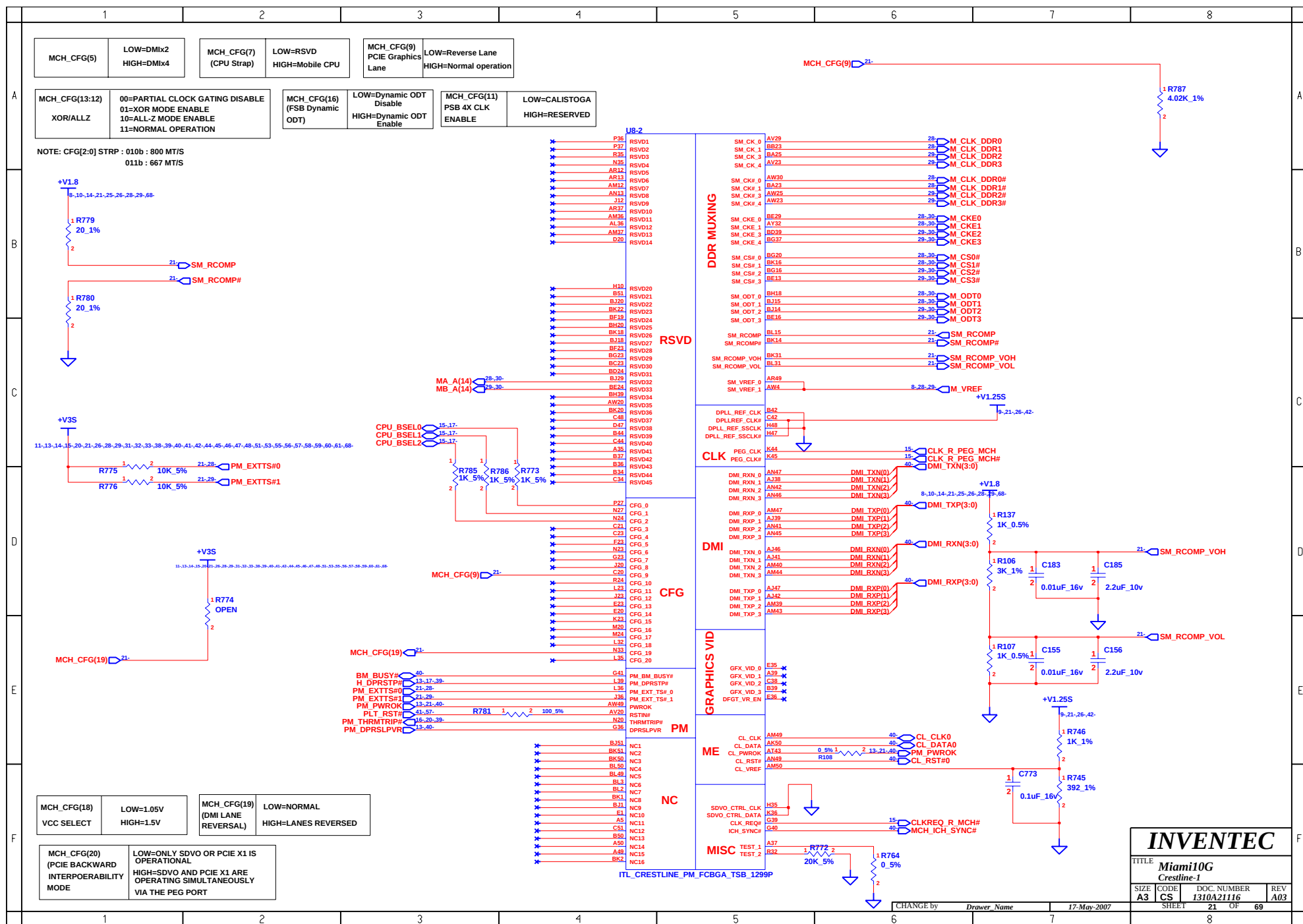
SHEET

19

OF

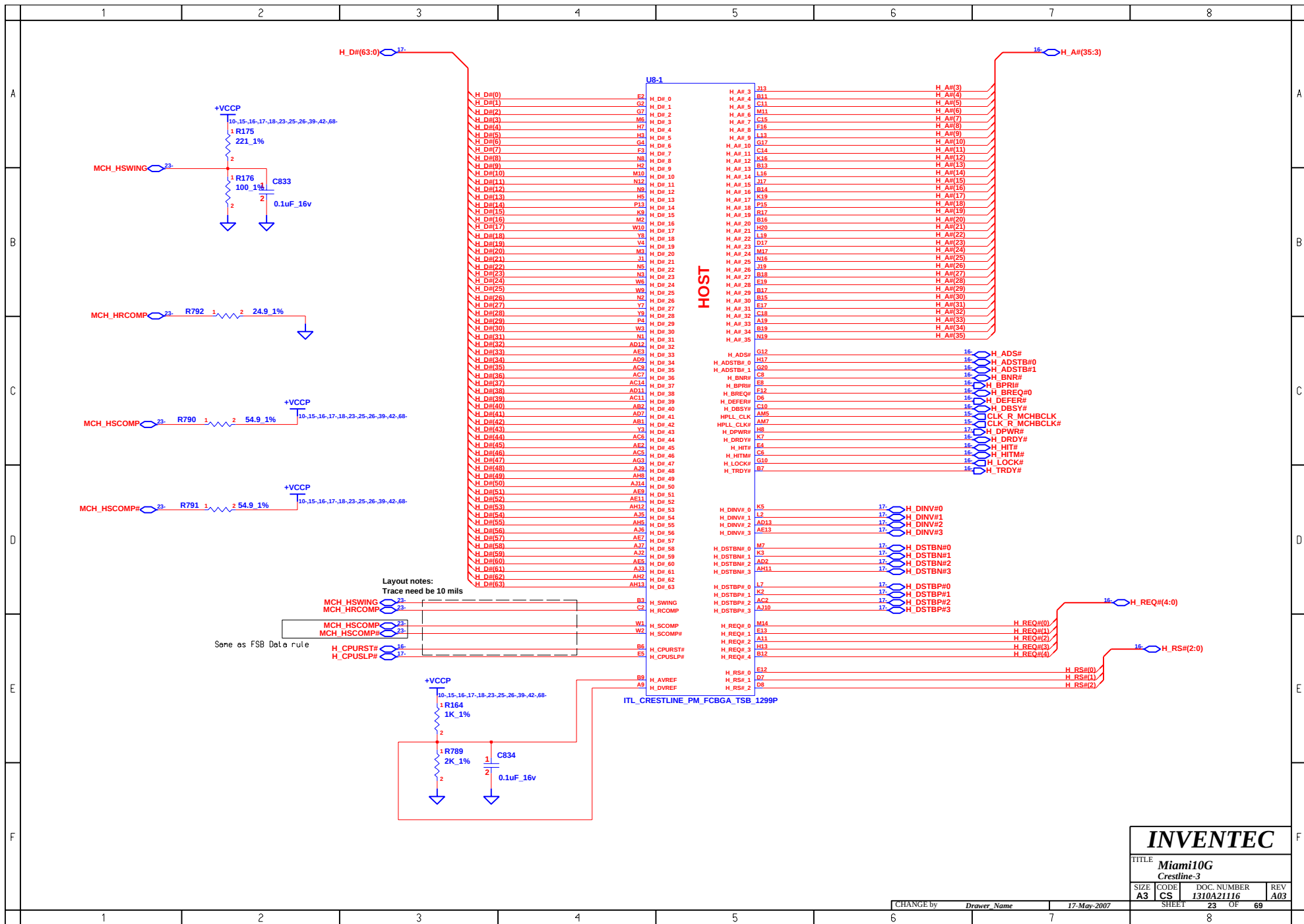
69

8





Place to near NB



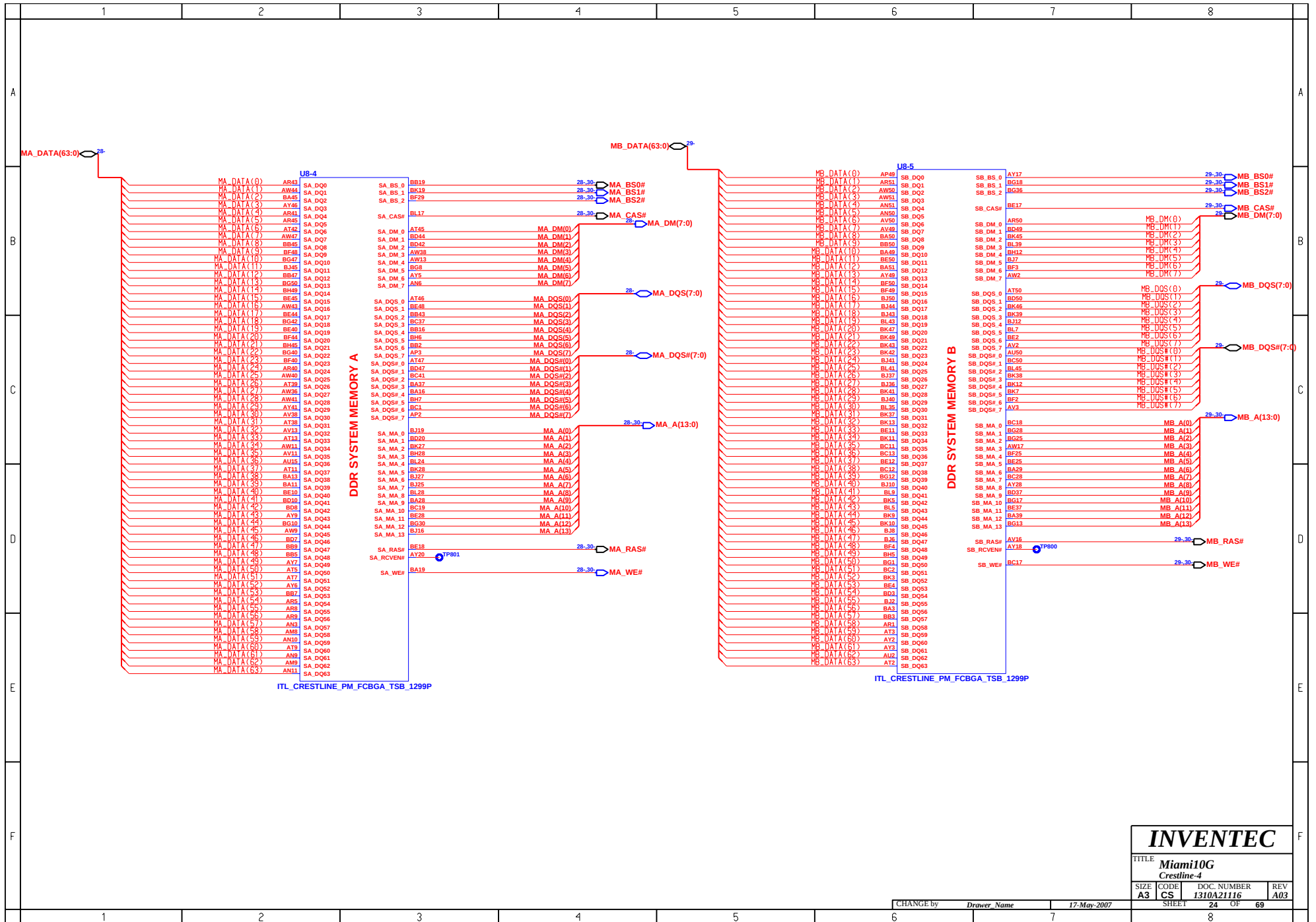
INVENTEC

TITLE
Miami10G
Crestline-3

SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A21116	A03

CHANGE by *Drawer Name* 17-May-2007

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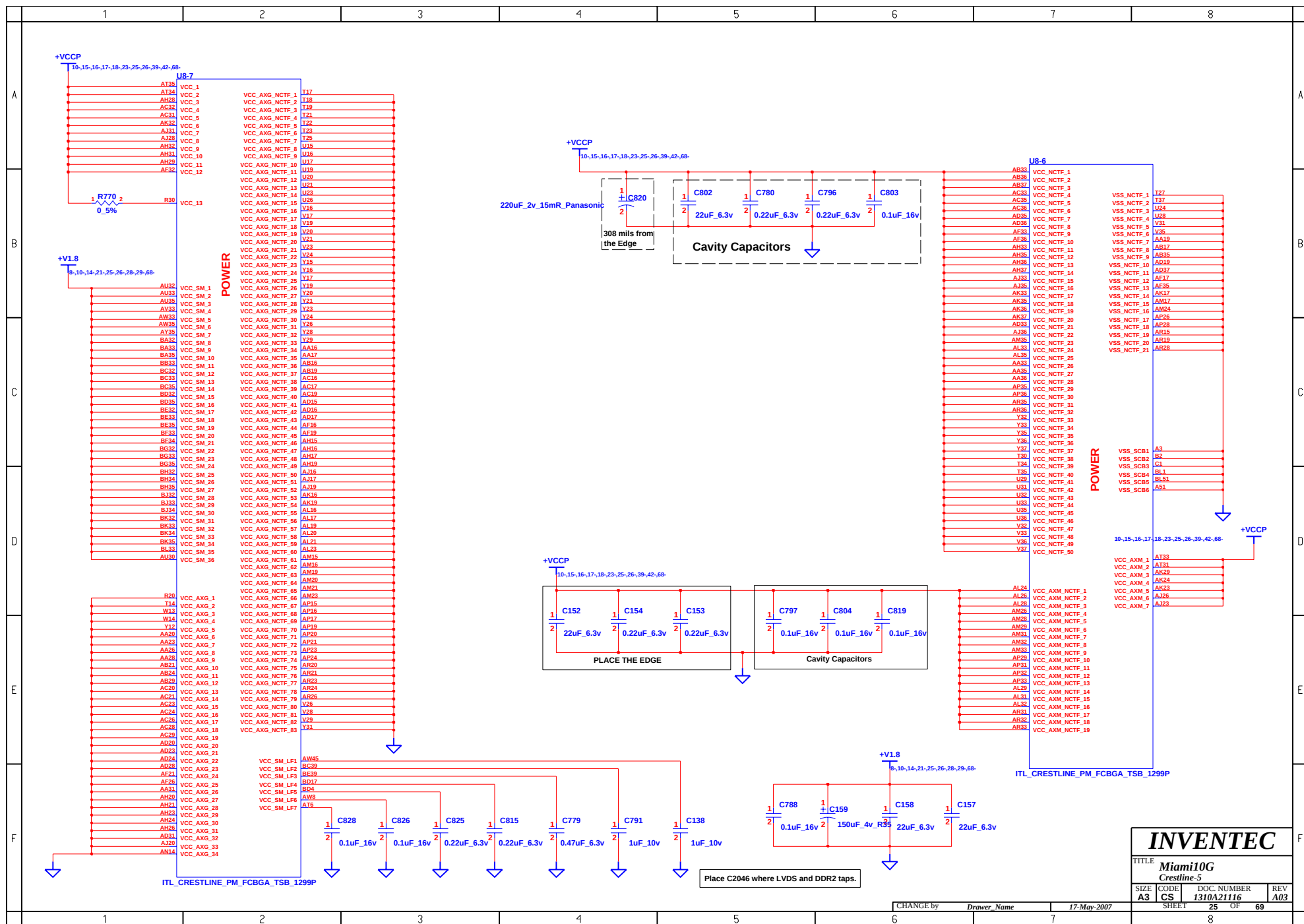
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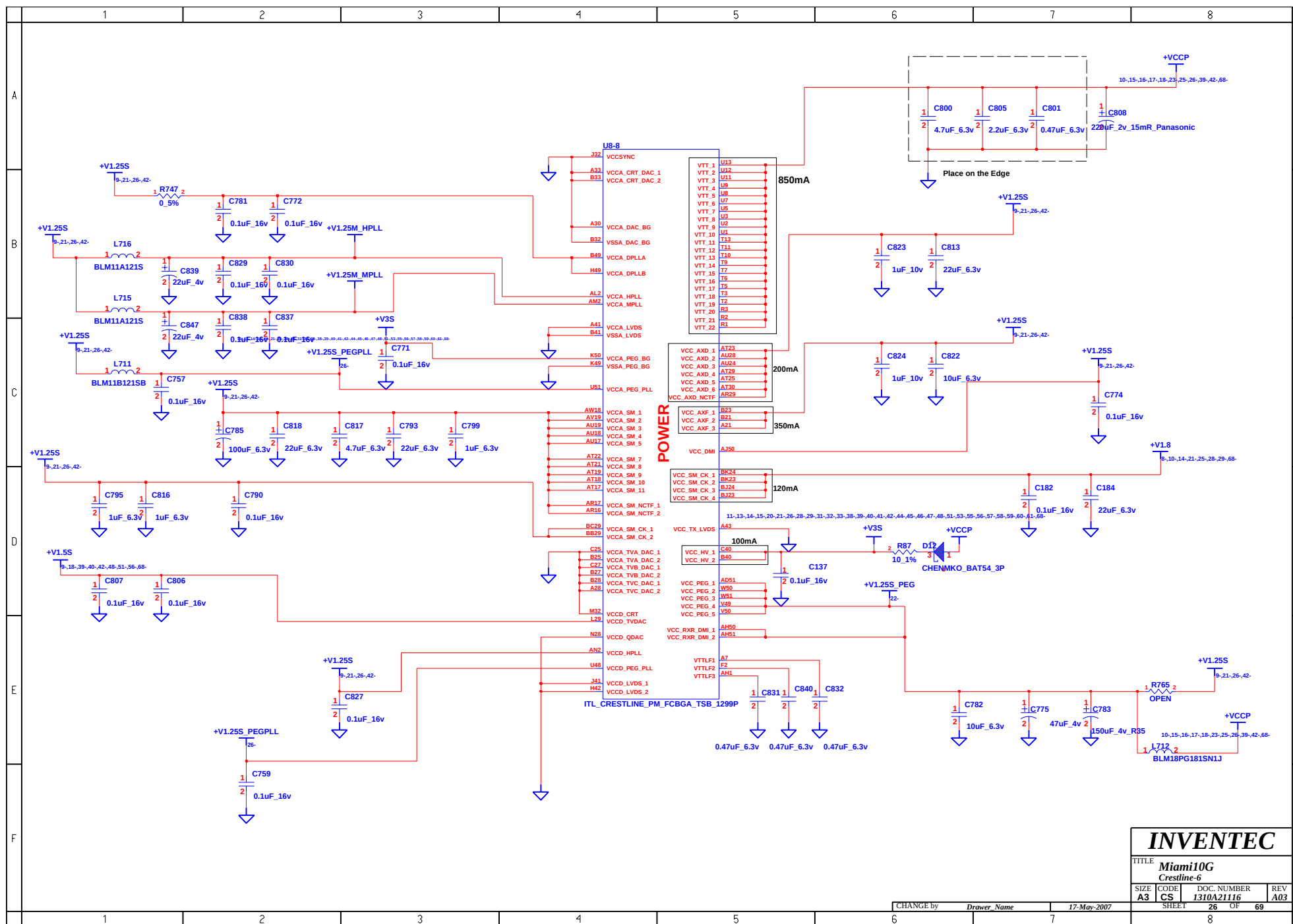
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Miami10G
Crestline-4

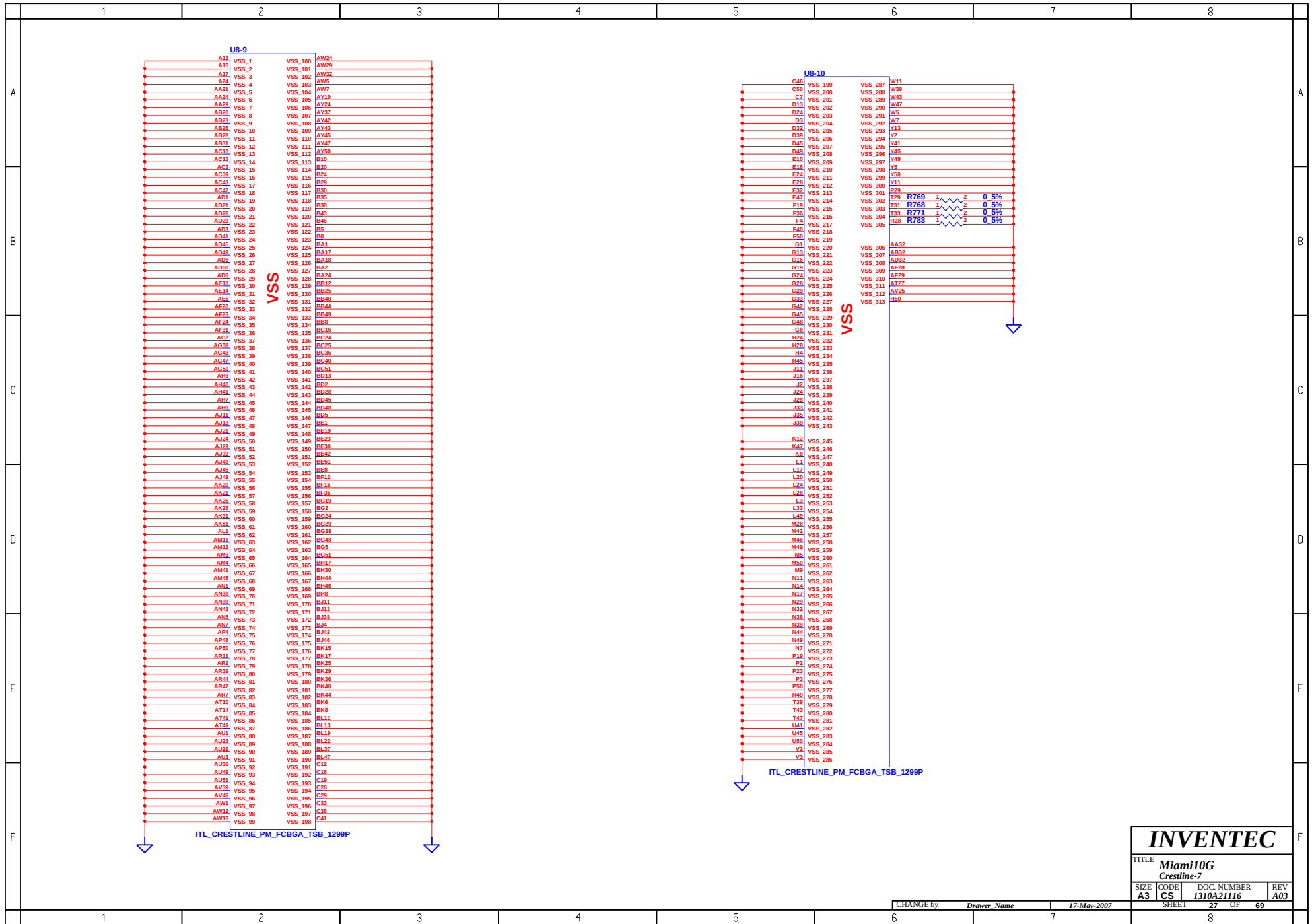
SIZE A3	CODE CS	DOC. NUMBER 1310A21116	REV A03
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CHANGE by Drafter Name 17-May-2007

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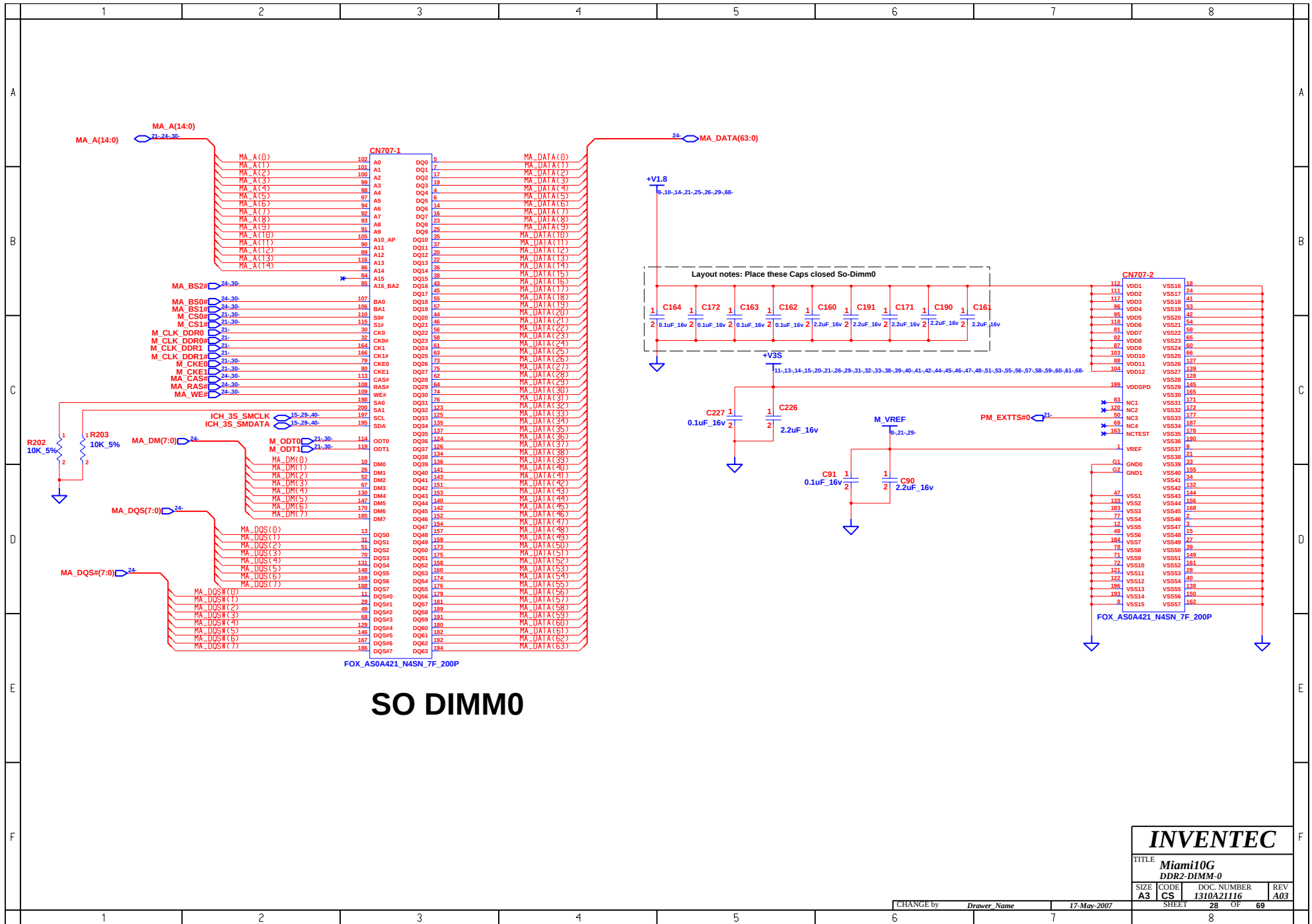
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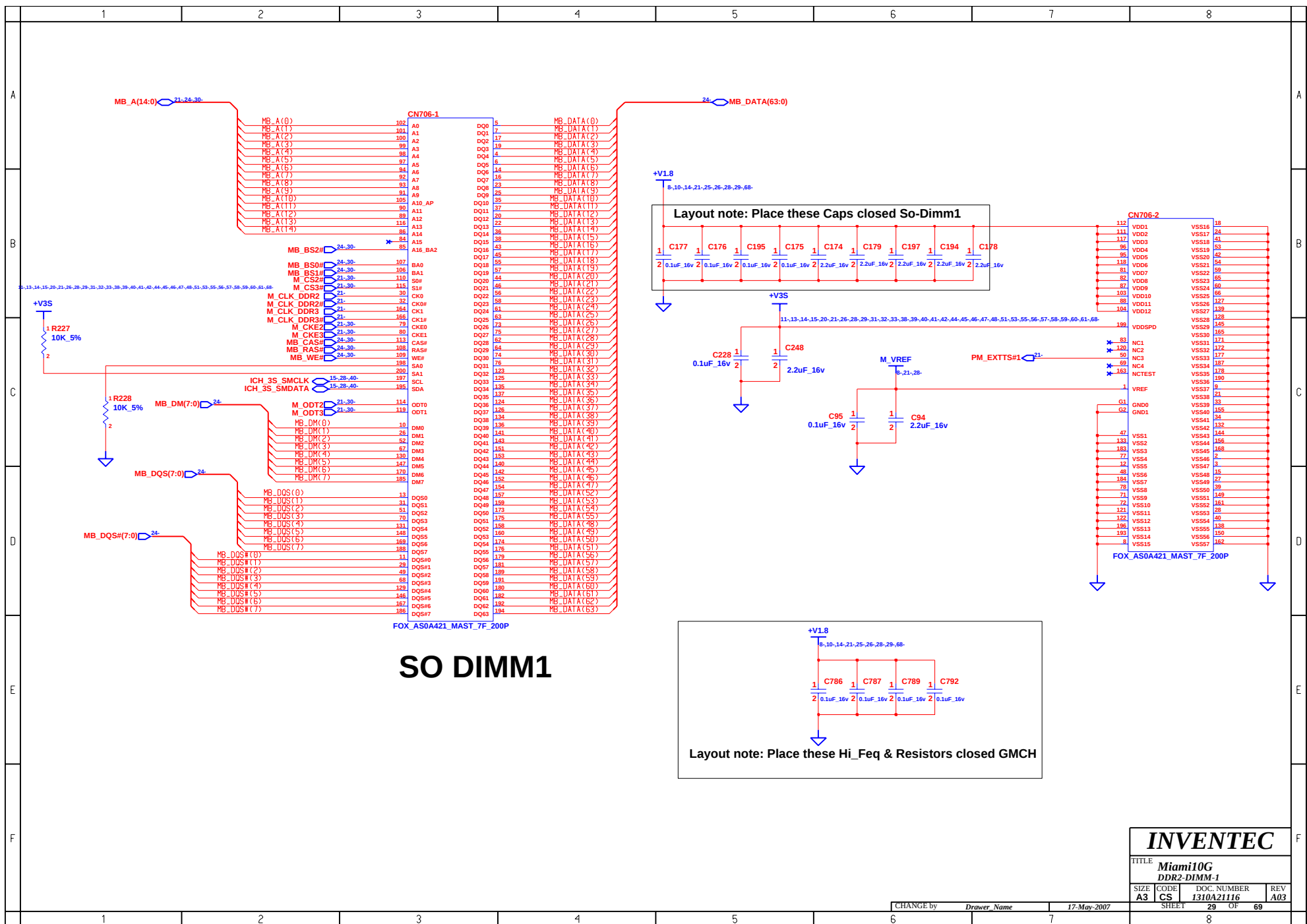
TITLE
Miami10G
Crestline-7

SIZE A3	CODE CS	DOC. NUMBER 1310A21116	REV A03
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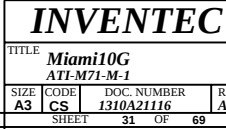
CHANGE by **Dravner Name** 17-May-2007

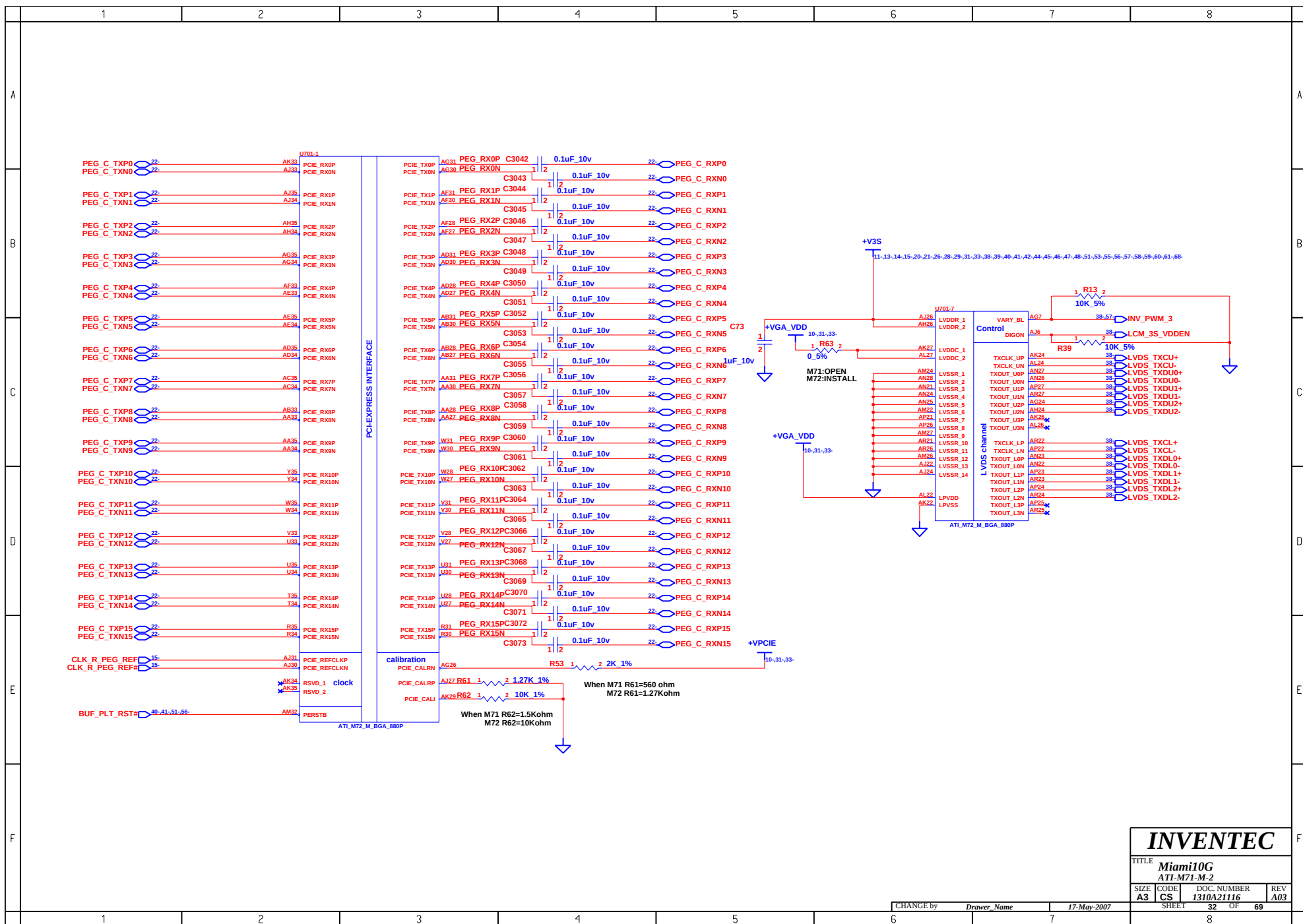
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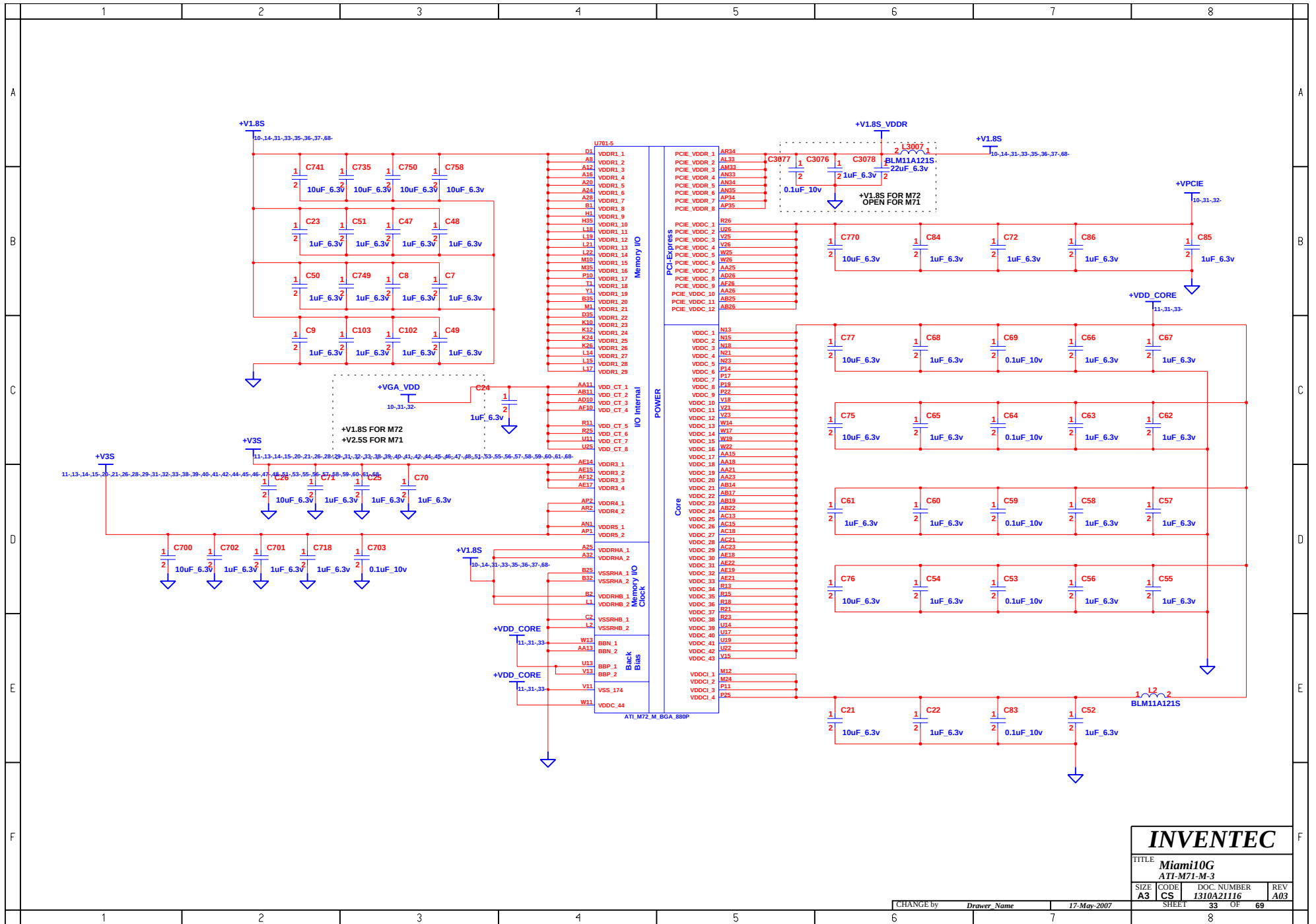


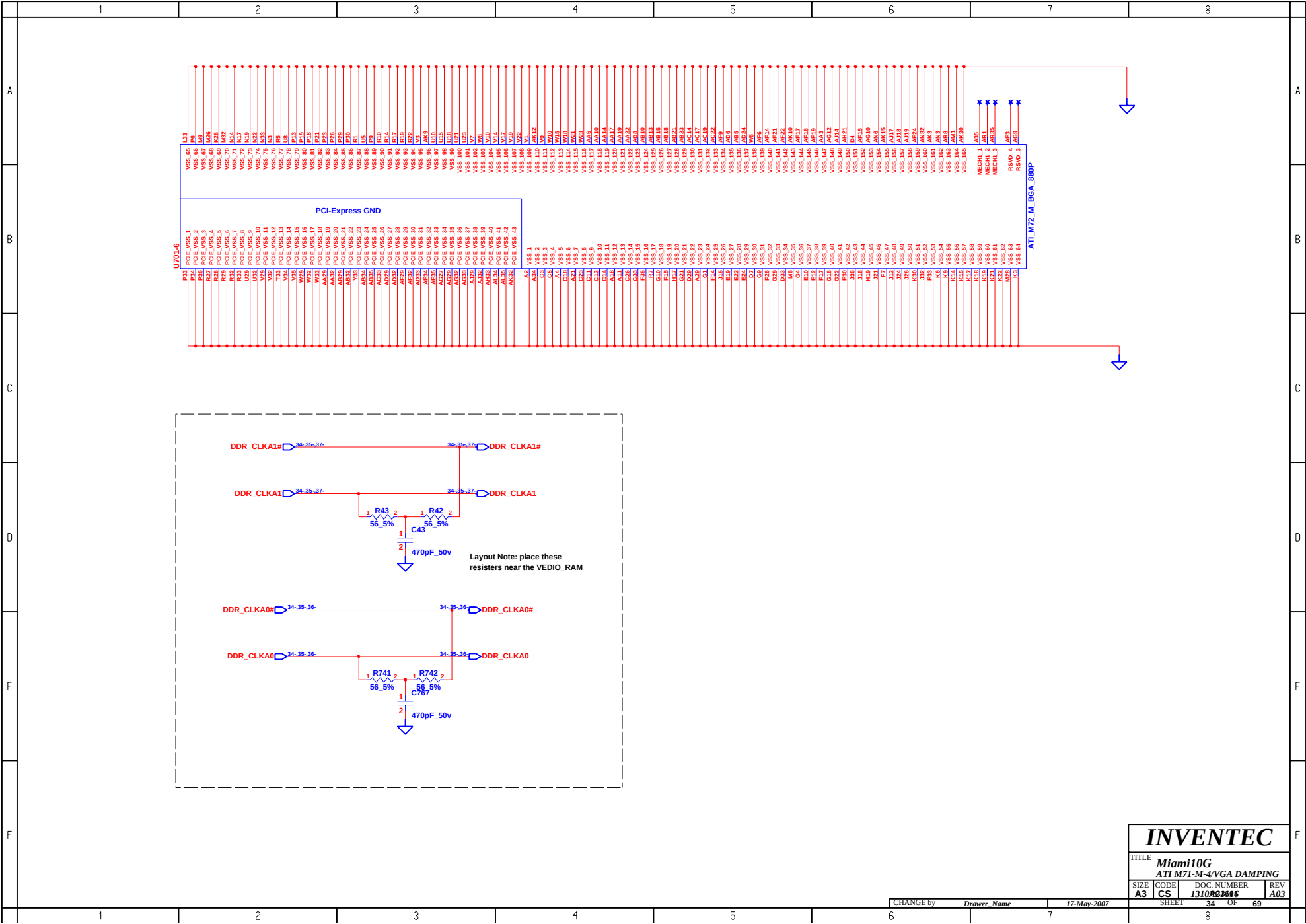


MEM_ID(3-0)	VRAM Vendor & Size
	M72
00h	Hynix 16MX16 (128MB)
01h	Hynix 16MX16 (256MB)
02h	Samsung 16MX16 (128MB)
03h	Samsung 16MX16 (256MB)
04h	Hynix 16MX16 (64MB)
05h	Samsung 16MX16 (64MB)
06h	Qimonda 16MX16 (128MB - 500MHz)
07h	Qimonda 16MX16 (256MB - 500MHz)









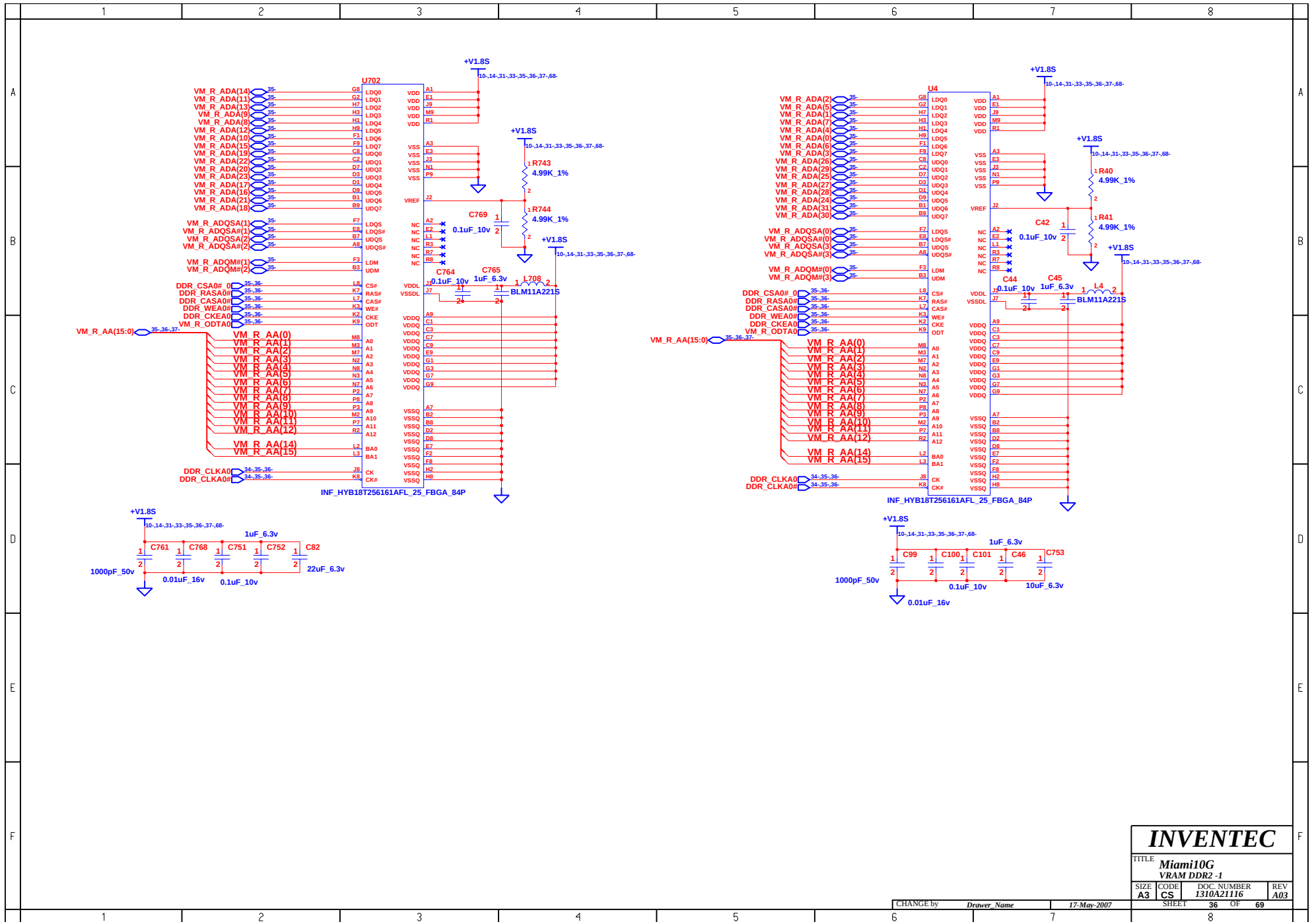
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TITLE
Miami10G
ATI M71-M-4VGA DAMPING

SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A020000	A03

CHANGE by *Drawn Name* 17-May-2007

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INVENTEC

TITLE			
Miami10G VRAM DDR2 -1			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310A21116	A03

CHANGE by *Drawn Name* 17-May-2007

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1 2 3 4 5 6 7 8

A

B

C

D

E

F

A

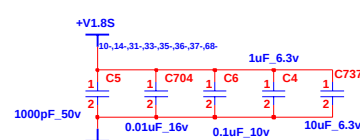
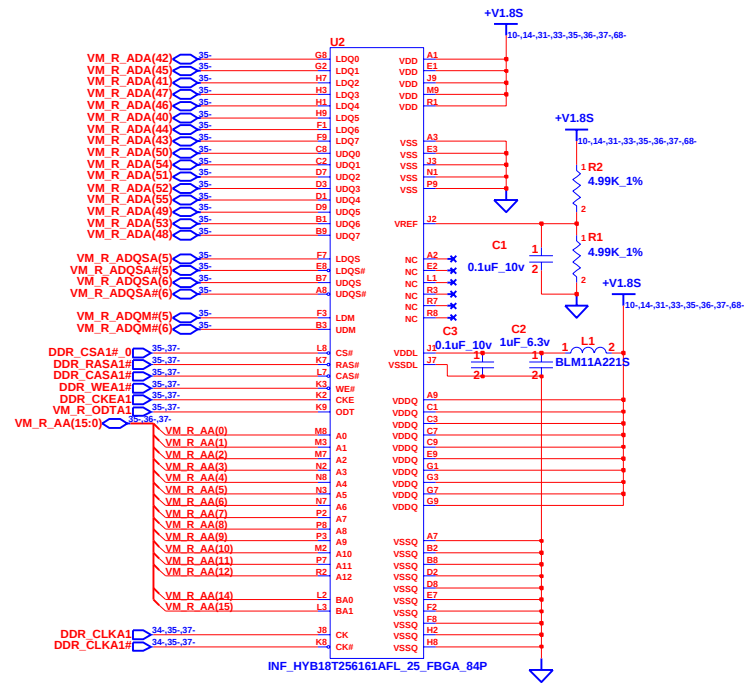
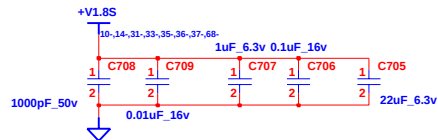
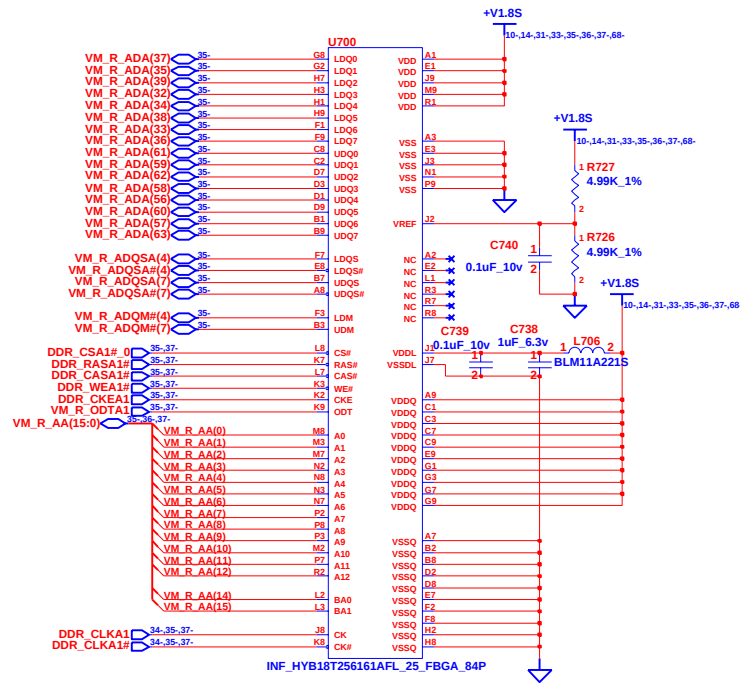
B

C

D

E

F



INVENTEC

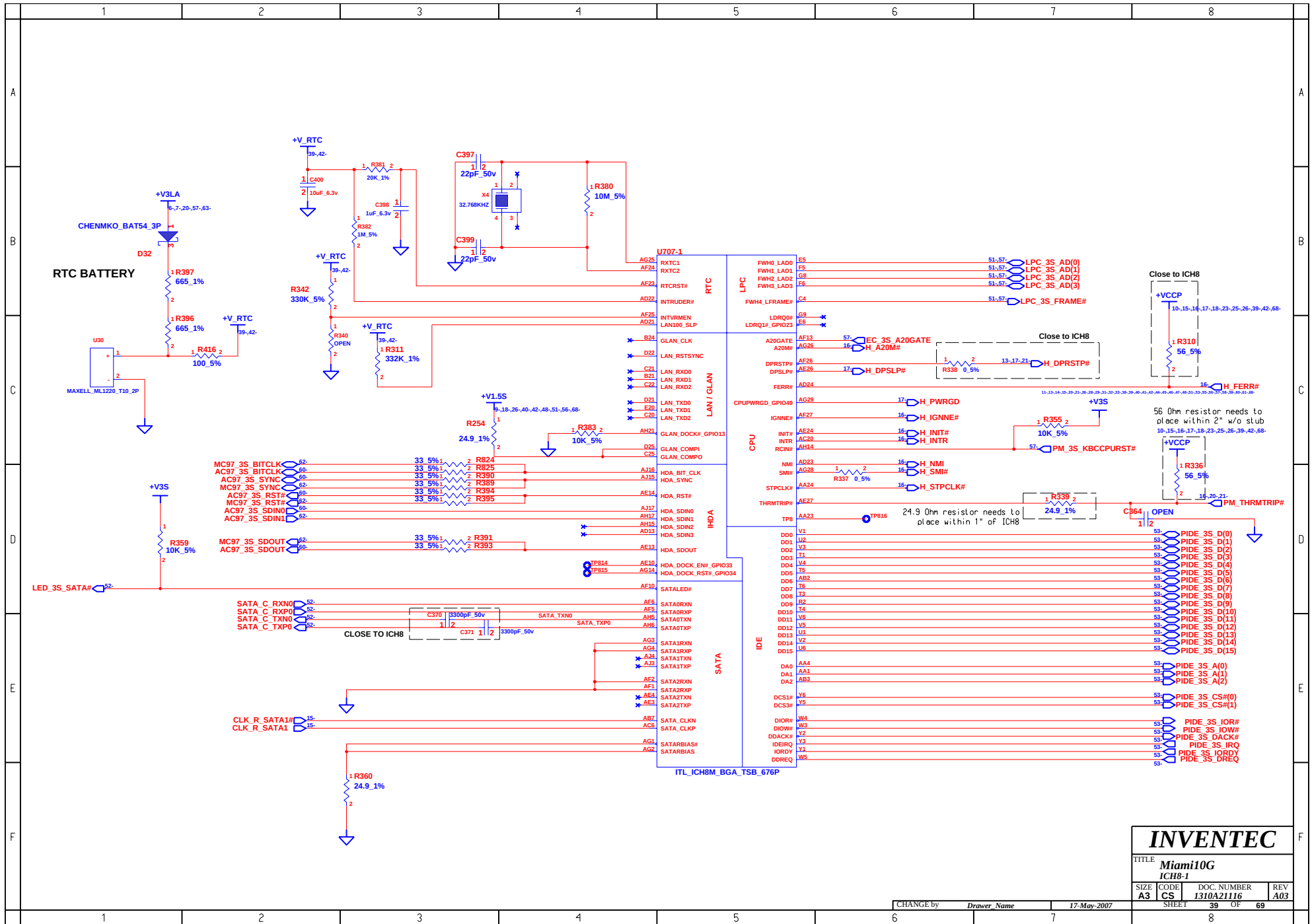
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Miami10G
VRAM DDR2 -2

SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310A21116	A03

CHANGE by Drawer Name 17-May-2007

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1 2 3 4 5 6 7 8

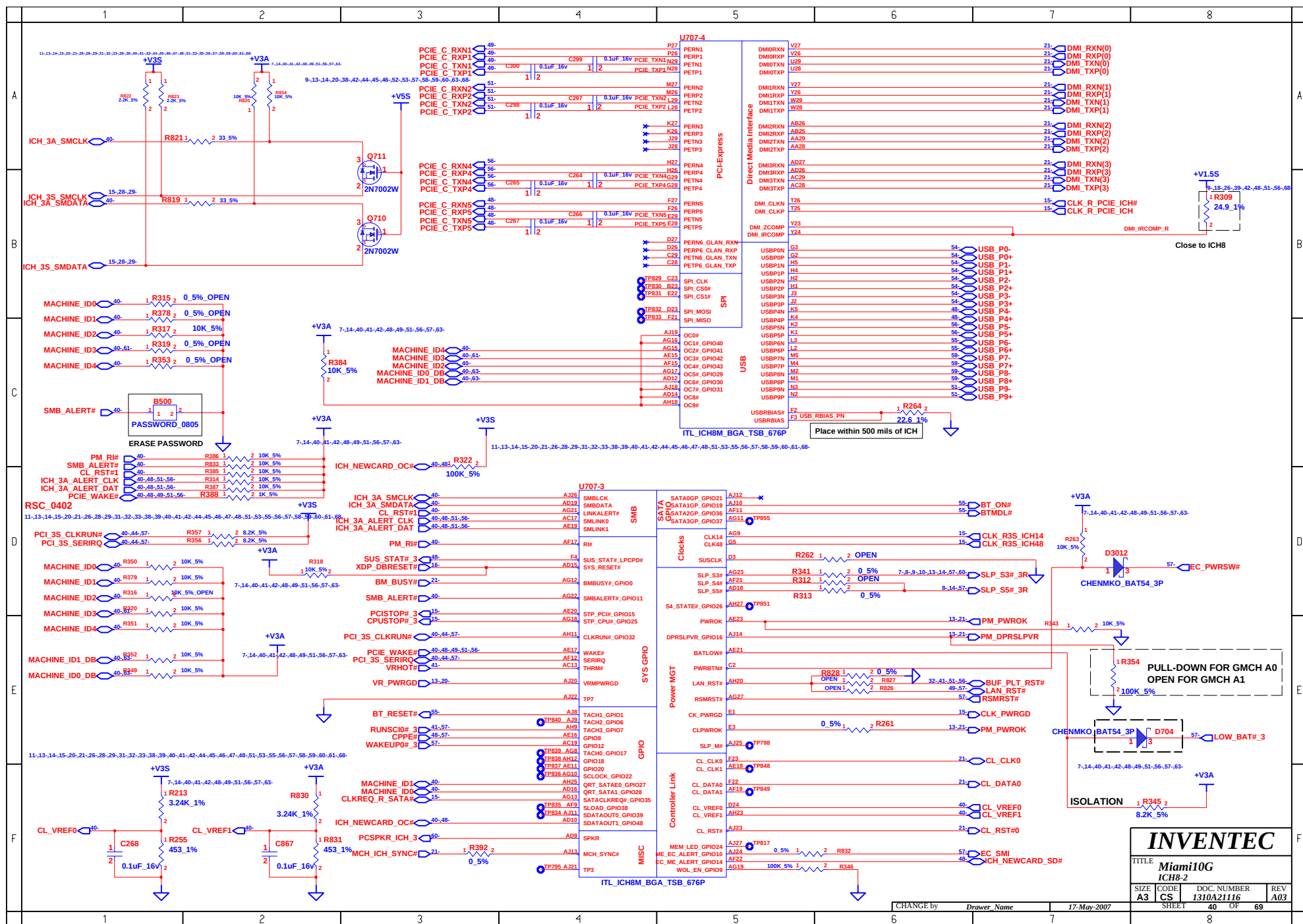


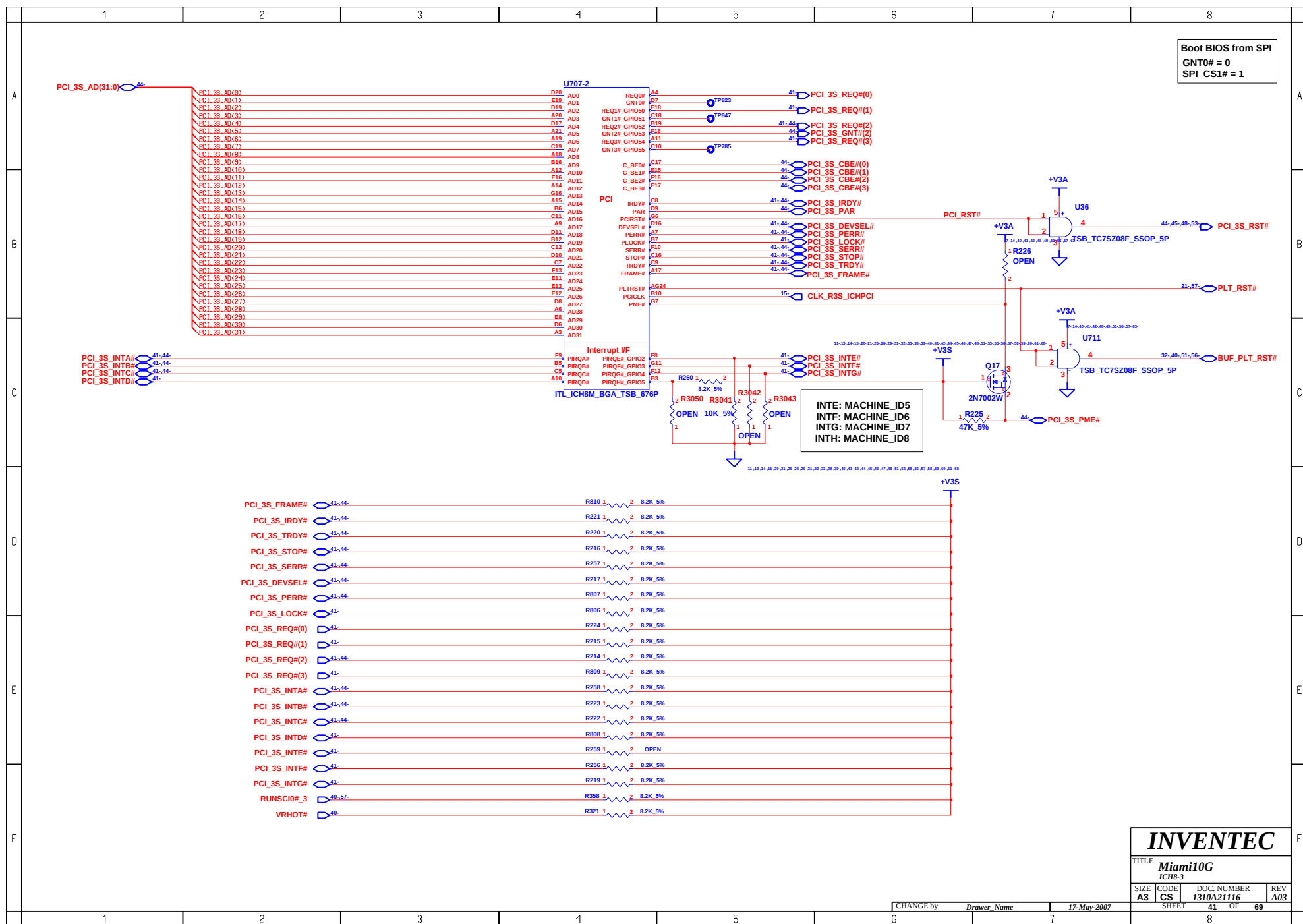
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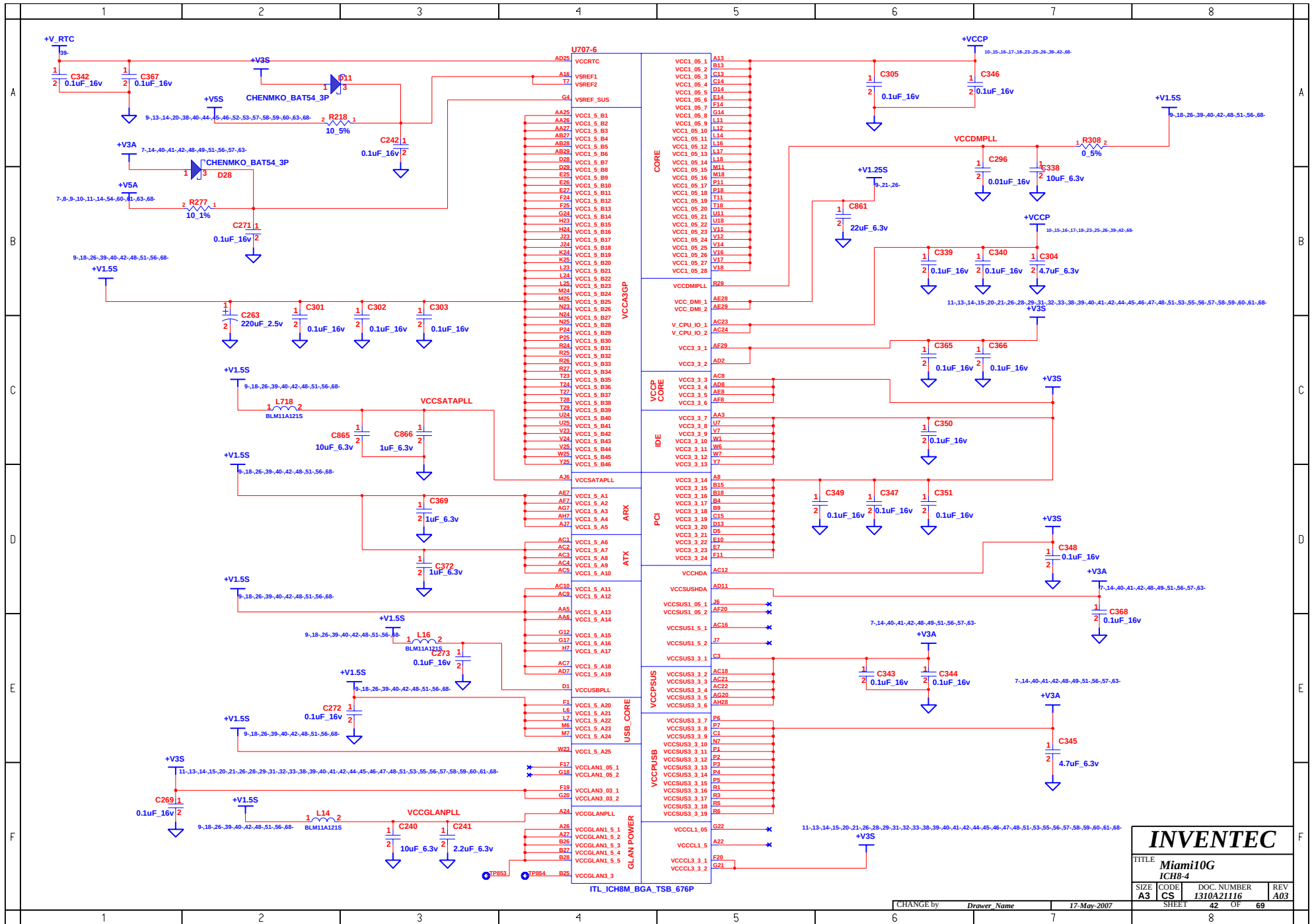
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Miami10G			
ICH8-1			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310A21116	A03

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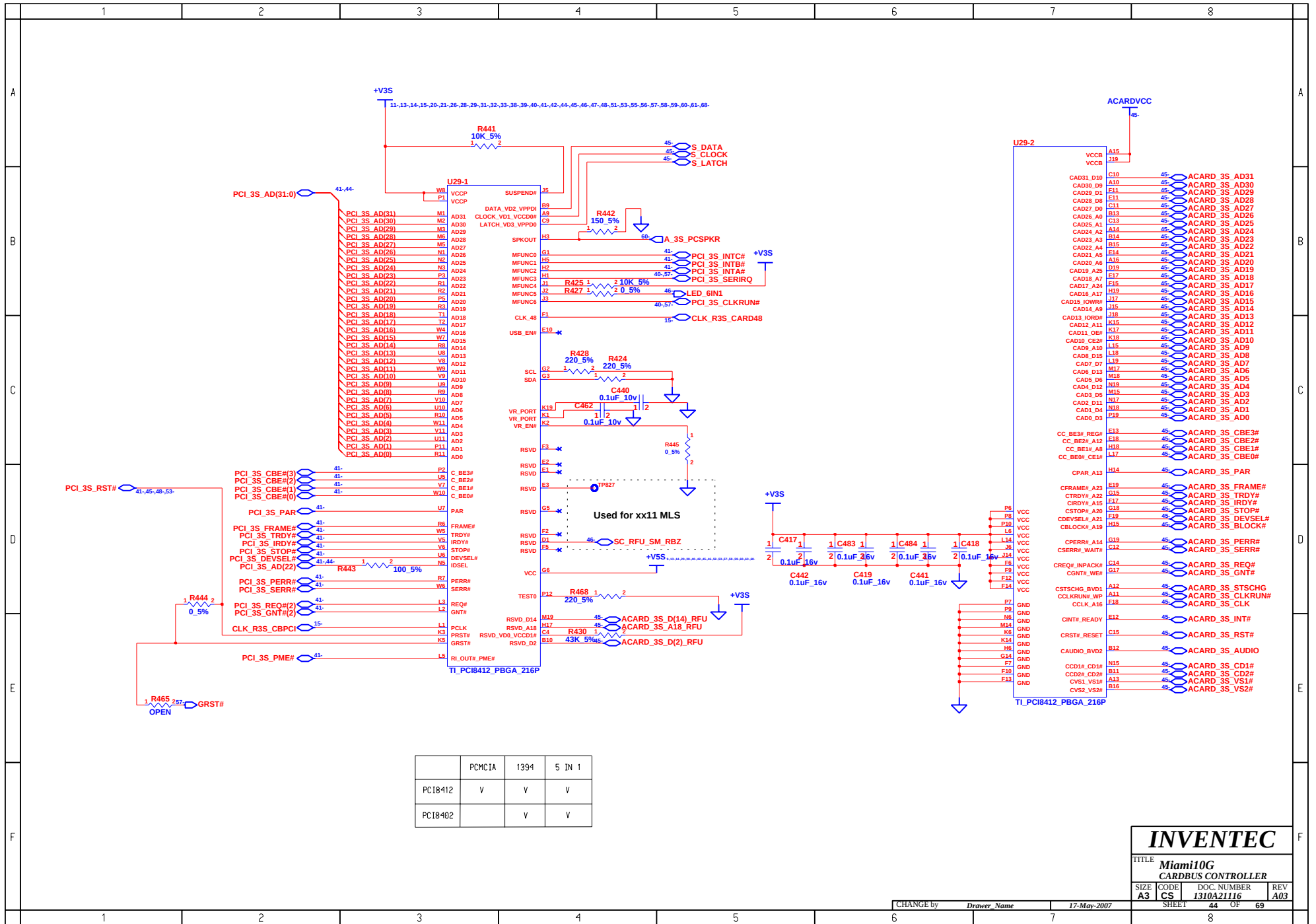


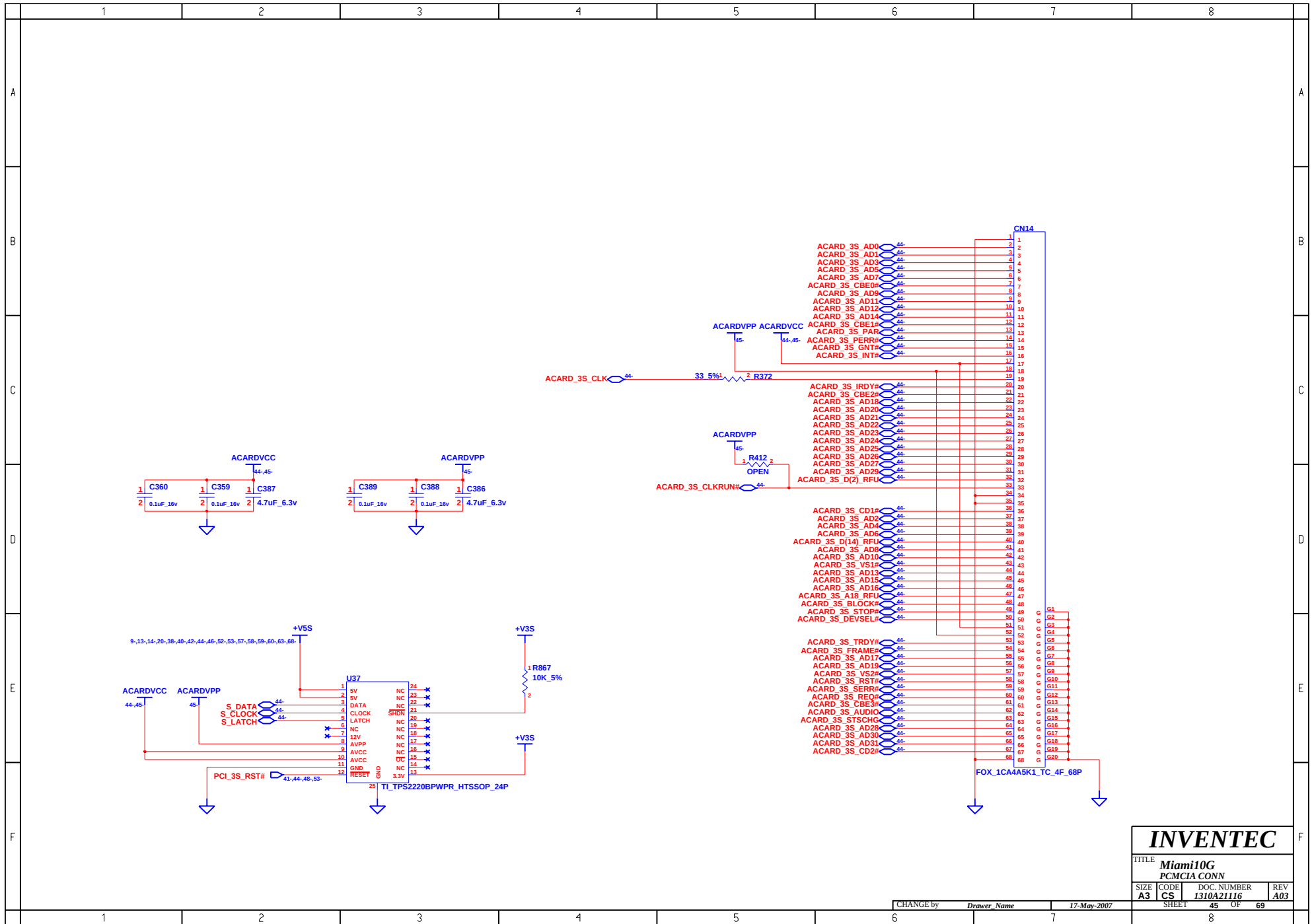
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A								
B								
C								
D								
E								
F								

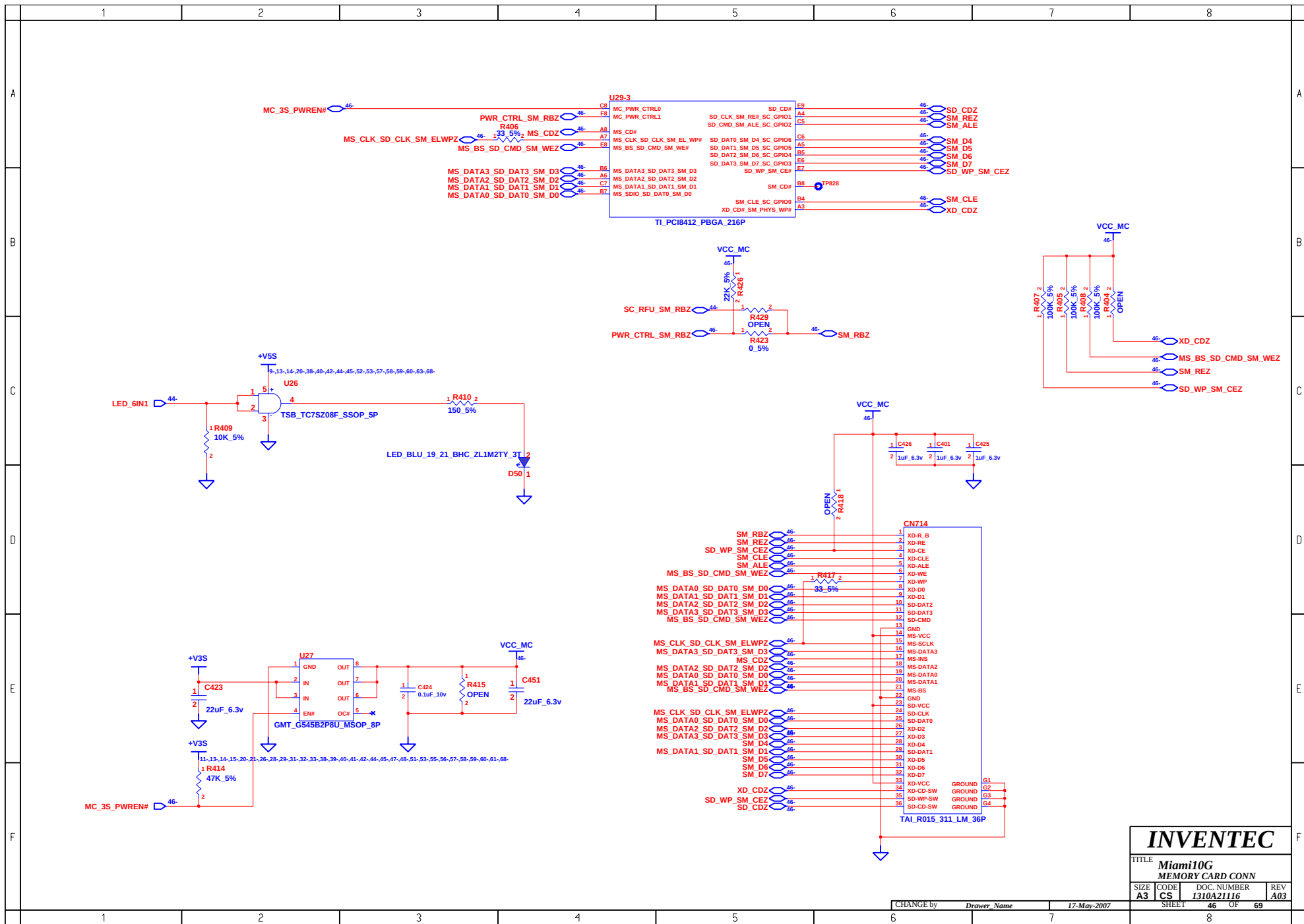
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A5	VSS002	VSS100	L1
AA2	VSS003	VSS101	L13
AA7	VSS004	VSS102	L15
AA9	VSS005	VSS103	L26
AB1	VSS006	VSS104	L27
AB24	VSS007	VSS105	L4
AC11	VSS008	VSS106	L5
AC14	VSS009	VSS107	M12
AC25	VSS010	VSS108	M13
AC26	VSS011	VSS109	M14
AC27	VSS012	VSS110	M15
AD17	VSS013	VSS111	M16
AD20	VSS014	VSS112	M17
AD28	VSS015	VSS113	M23
AD29	VSS016	VSS114	M28
AD3	VSS017	VSS115	M29
AD4	VSS018	VSS116	M3
AD6	VSS019	VSS117	N1
AE1	VSS020	VSS118	N11
AE12	VSS021	VSS119	N12
AE2	VSS022	VSS120	N13
AE22	VSS023	VSS121	N14
AD1	VSS024	VSS122	N15
AE26	VSS025	VSS123	N16
AE5	VSS026	VSS124	N17
AE6	VSS027	VSS125	N18
AE9	VSS028	VSS126	N26
AF14	VSS029	VSS127	N27
AF16	VSS030	VSS128	N4
AF18	VSS031	VSS129	N5
AF3	VSS032	VSS130	N6
AF4	VSS033	VSS131	P12
AG5	VSS034	VSS132	P13
AG6	VSS035	VSS133	P14
AH10	VSS036	VSS134	P15
AH13	VSS037	VSS135	P16
AH16	VSS038	VSS136	P17
AH19	VSS039	VSS137	P23
AH2	VSS040	VSS138	P28
AF28	VSS041	VSS139	P29
AH22	VSS042	VSS140	R11
AH24	VSS043	VSS141	R12
AH26	VSS044	VSS142	R13
AH3	VSS045	VSS143	R14
AH4	VSS046	VSS144	R15
AH8	VSS047	VSS145	R16
AH6	VSS048	VSS146	R17
B11	VSS049	VSS147	R18
B14	VSS050	VSS148	R28
B17	VSS051	VSS149	R4
B2	VSS052	VSS150	T12
B20	VSS053	VSS151	T13
B22	VSS054	VSS152	T14
B8	VSS055	VSS153	T15
C24	VSS056	VSS154	T14
C26	VSS057	VSS155	T17
C27	VSS058	VSS156	T2
C8	VSS059	VSS157	U12
D12	VSS060	VSS158	U13
D15	VSS061	VSS159	U14
D18	VSS062	VSS160	U15
D1	VSS063	VSS161	U16
D4	VSS064	VSS162	U17
E21	VSS065	VSS163	U23
E24	VSS066	VSS164	U26
E4	VSS067	VSS165	U27
E9	VSS068	VSS166	U3
F15	VSS069	VSS167	U5
E23	VSS070	VSS168	V13
F28	VSS071	VSS169	V15
F28	VSS072	VSS170	V28
F7	VSS073	VSS171	V29
G1	VSS074	VSS172	W2
E2	VSS075	VSS173	W26
G10	VSS076	VSS174	W27
G13	VSS077	VSS175	Y28
G19	VSS078	VSS176	Y29
G23	VSS079	VSS177	Y4
G25	VSS080	VSS178	AB4
G26	VSS081	VSS179	AB23
G27	VSS082	VSS180	AB5
H25	VSS083	VSS181	AB6
H28	VSS084	VSS182	AD5
H29	VSS085	VSS183	U4
H3	VSS086	VSS184	W24
H6	VSS087	VSS_NCTF_01	A1
J1	VSS088	VSS_NCTF_02	A2
J22	VSS089	VSS_NCTF_03	A28
J36	VSS090	VSS_NCTF_04	A29
J27	VSS091	VSS_NCTF_05	AH3
J4	VSS092	VSS_NCTF_06	AH29
K23	VSS093	VSS_NCTF_07	A31
K28	VSS094	VSS_NCTF_08	A32
K28	VSS095	VSS_NCTF_09	A328
K28	VSS096	VSS_NCTF_010	A329
K3	VSS097	VSS_NCTF_011	B1
K5	VSS098	VSS_NCTF_012	B29

ITL_ICHBM_BGA_TSB_676P

INVENTEC			
TITLE Miami10G			
ICH8-5			
SIZE A3	CODE CS	DOC. NUMBER 1310A21116	REV A03
CHANGE by		Drawer Name	17-May-2007
SHEET 43		OF 69	





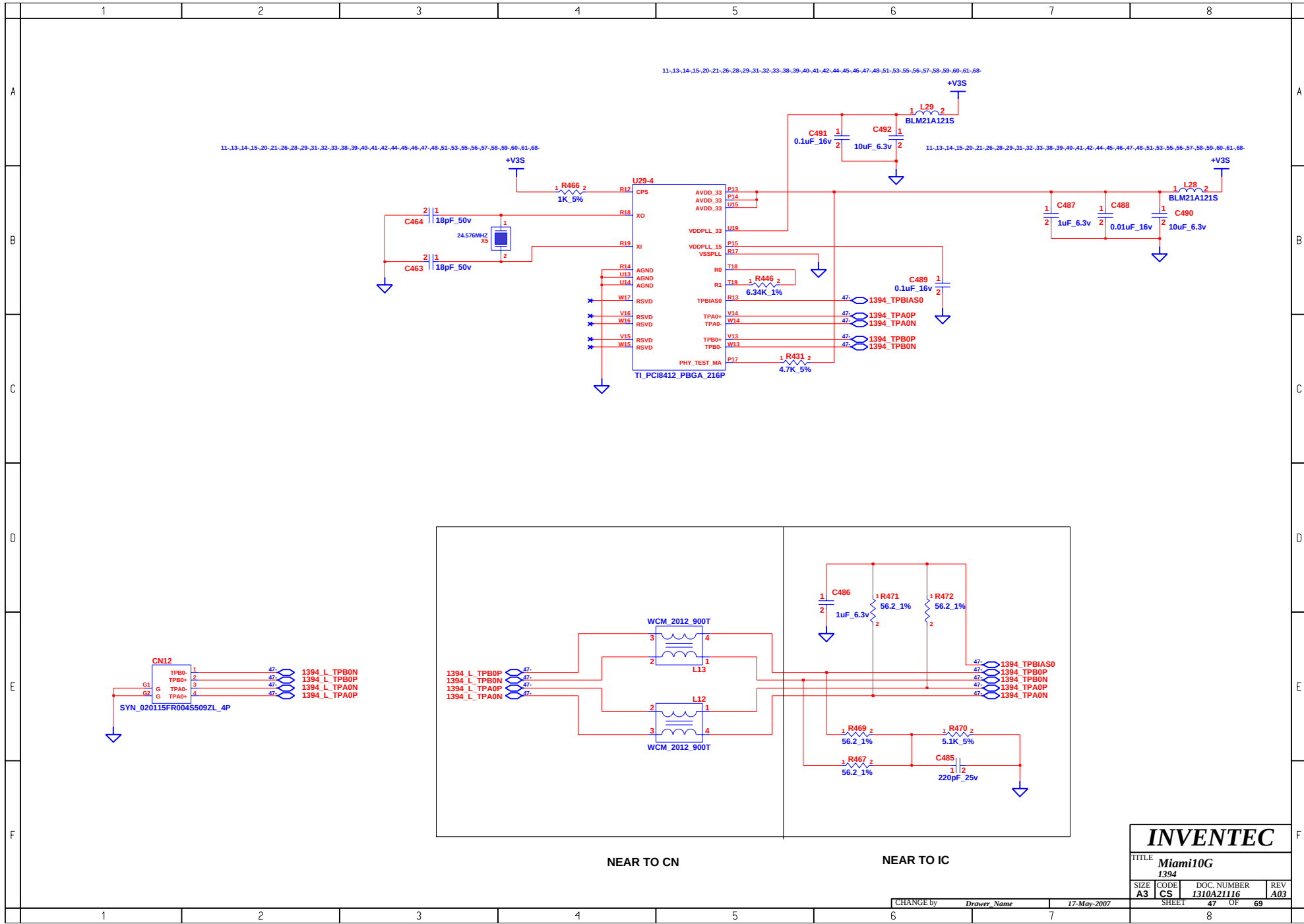


INVENTEC

TITLE			
Miami10G			
MEMORY CARD CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A21116	A03

CHANGE by *Drawn Name* 17-May-2007

SHEET 46 OF 69

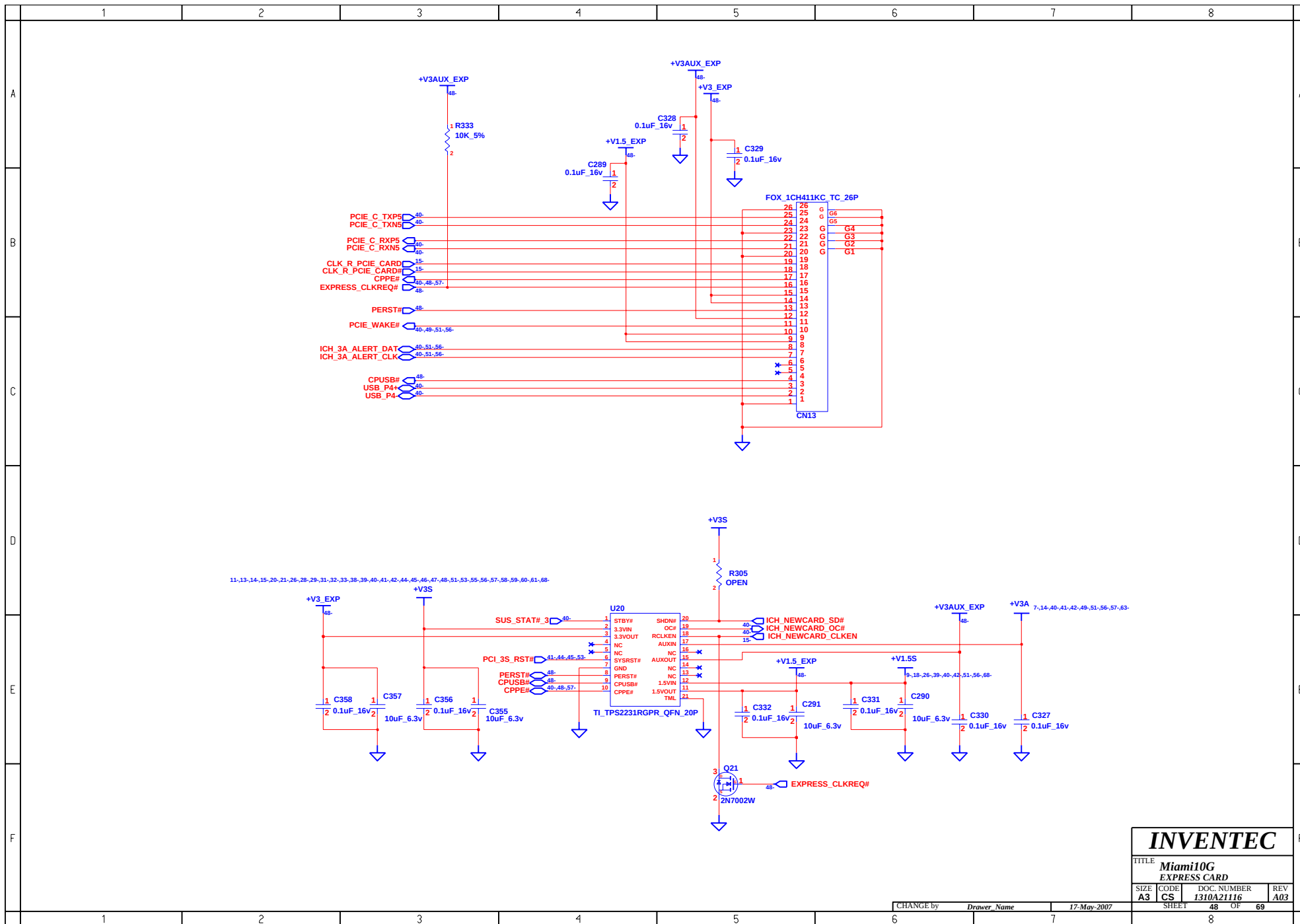


INVENTEC

TITLE			
Miami10G			
1394			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A21116	A03

CHANGE by *Drawn Name* 17-May-2007

SHEET 47 OF 69



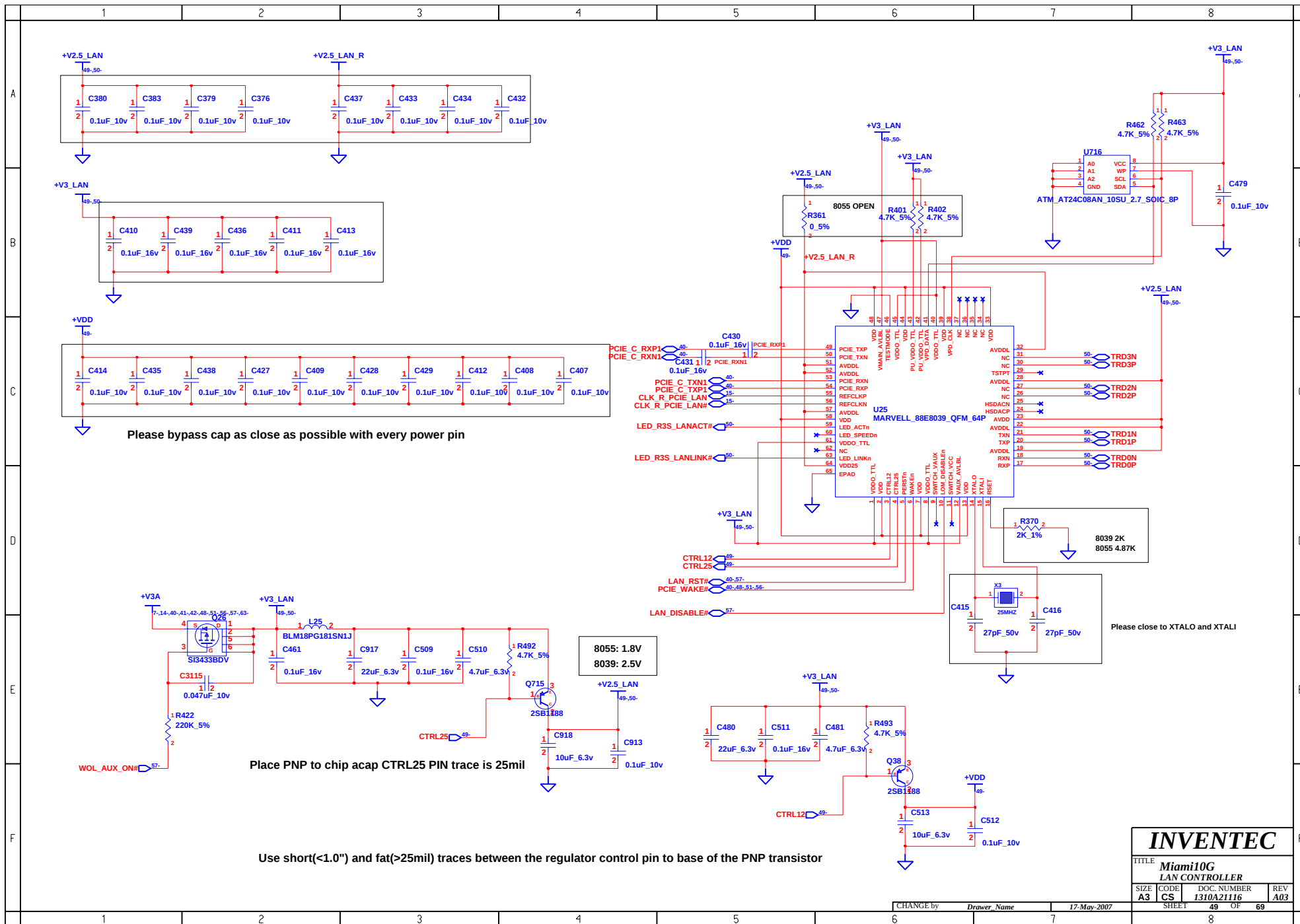
INVENTEC

TITLE
**Miami10G
EXPRESS CARD**

SIZE A3	CODE CS	DOC. NUMBER I310AZ1116	REV A03
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CHANGE by *Drawer Name* 17-May-2007

SHEET 48 OF 69

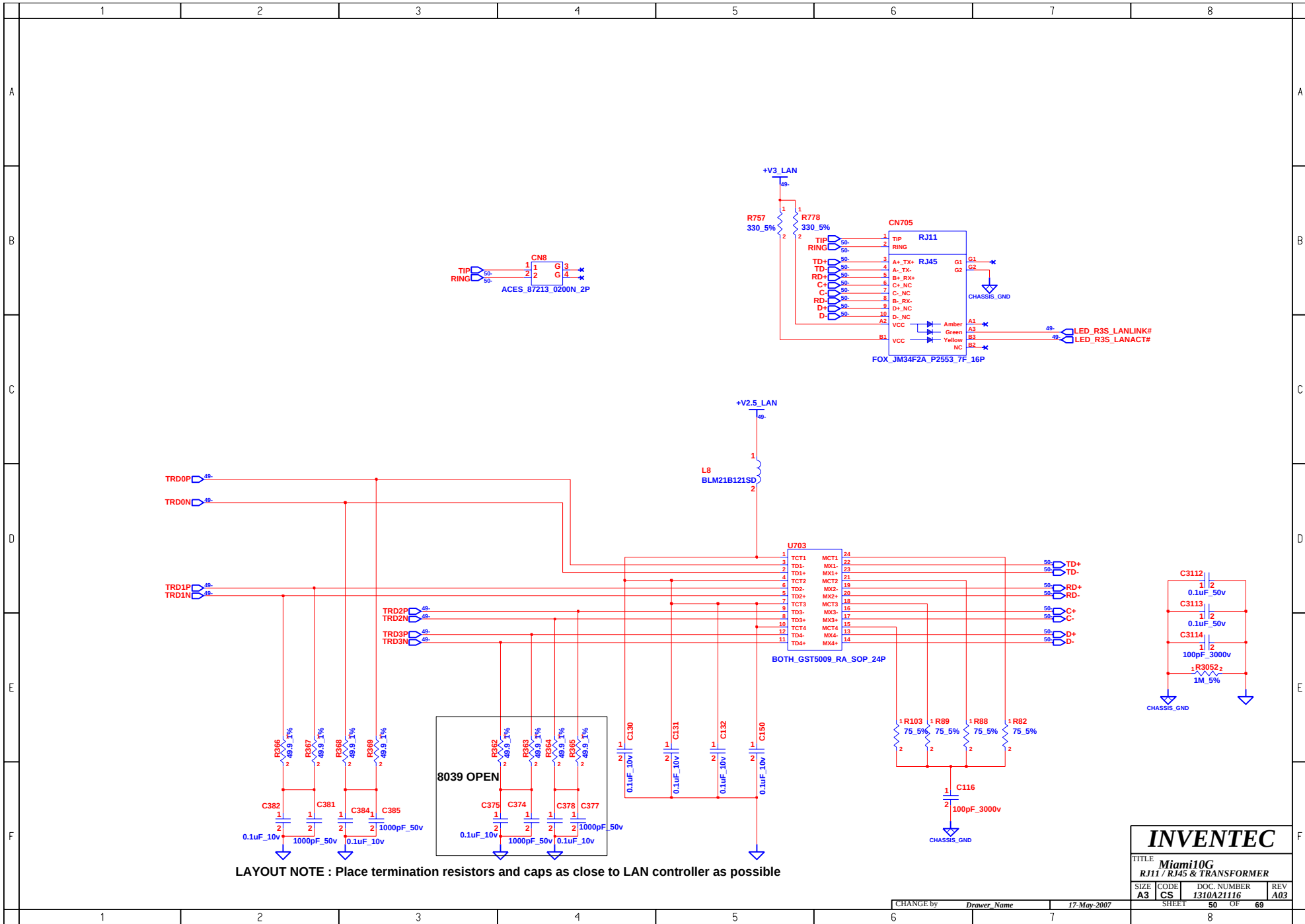


INVENTEC

TITLE			
Miami10G LAN CONTROLLER			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A21116	A03

CHANGE by *Drawer Name* 17-May-2007

SHEET 49 OF 69



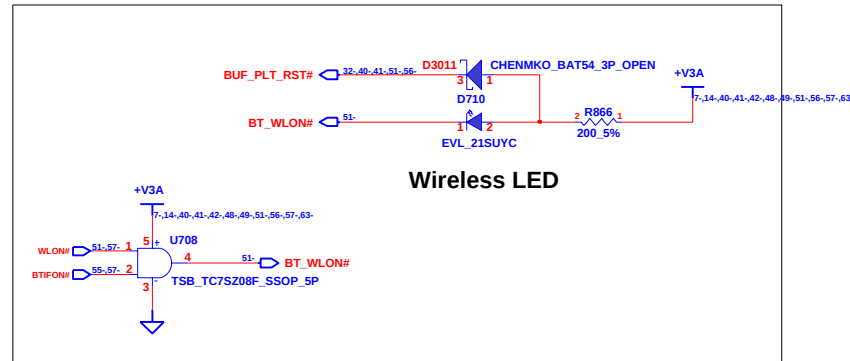
INVENTEC

TITLE **Miami10G**
RJ11 / RJ45 & TRANSFORMER

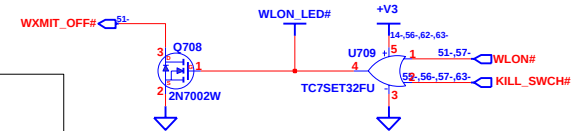
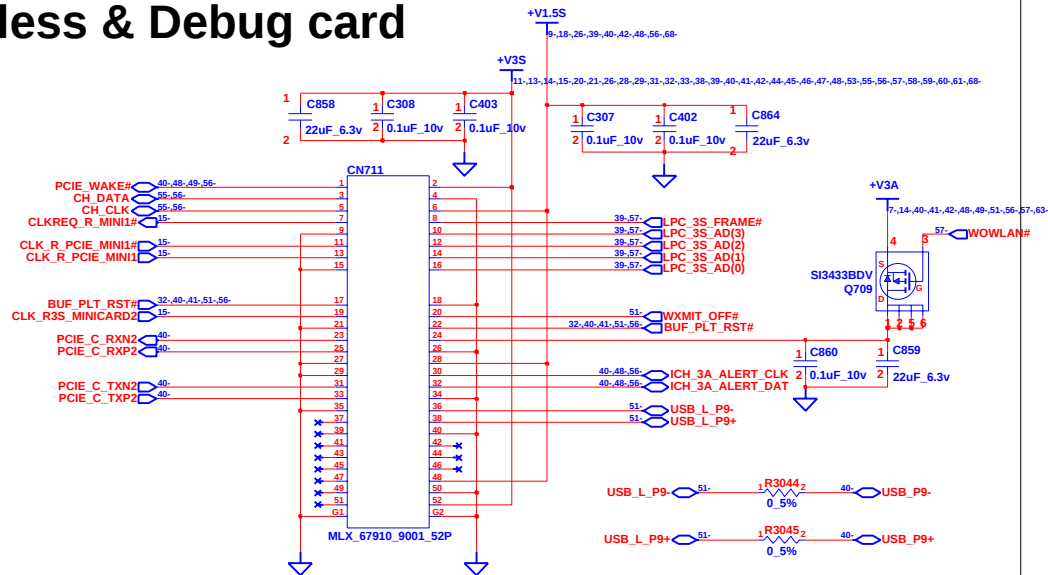
SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310A21116	A03

CHANGE by *Drawer Name* 17-May-2007

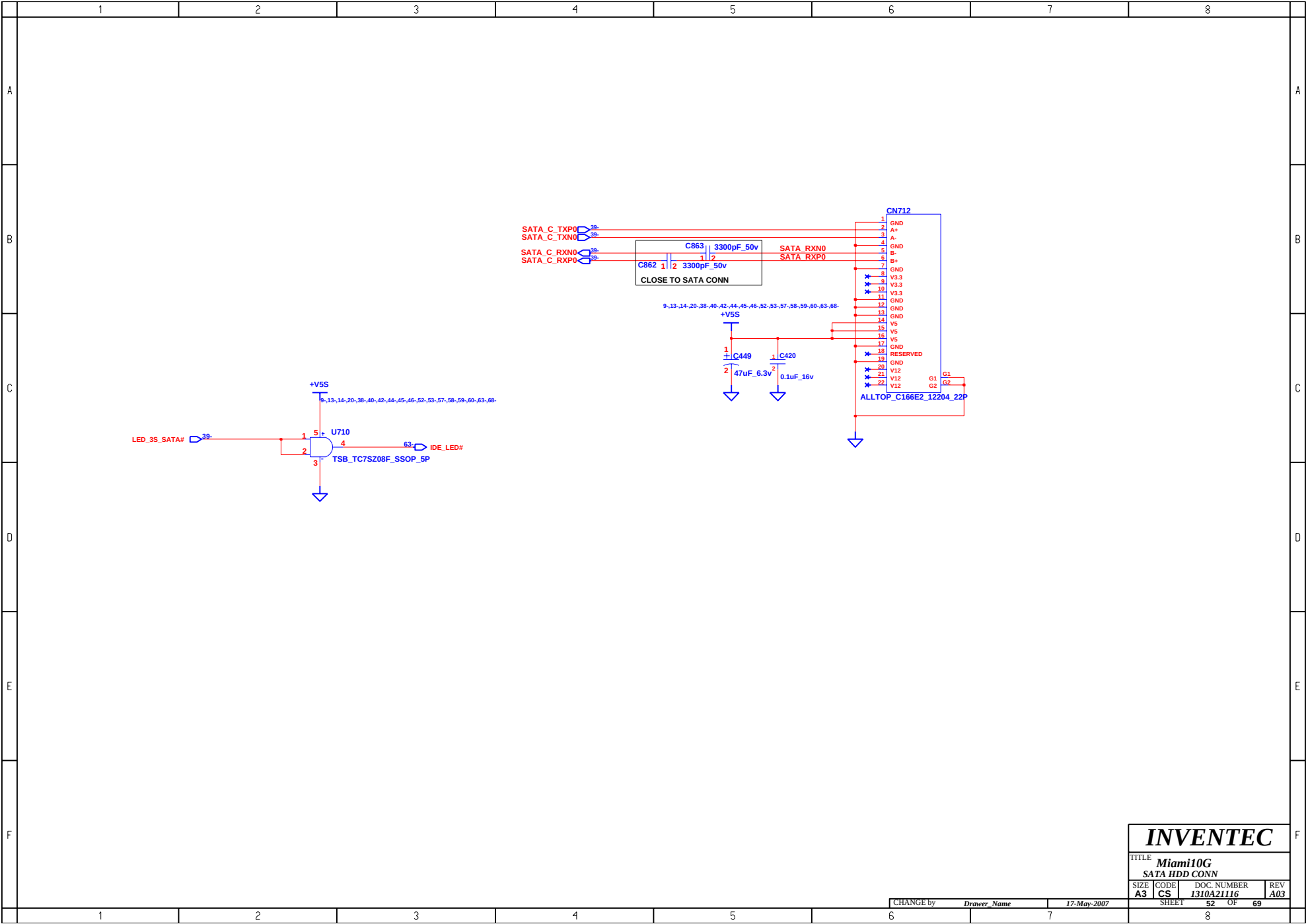
SHEET 50 OF 69



Wireless & Debug card



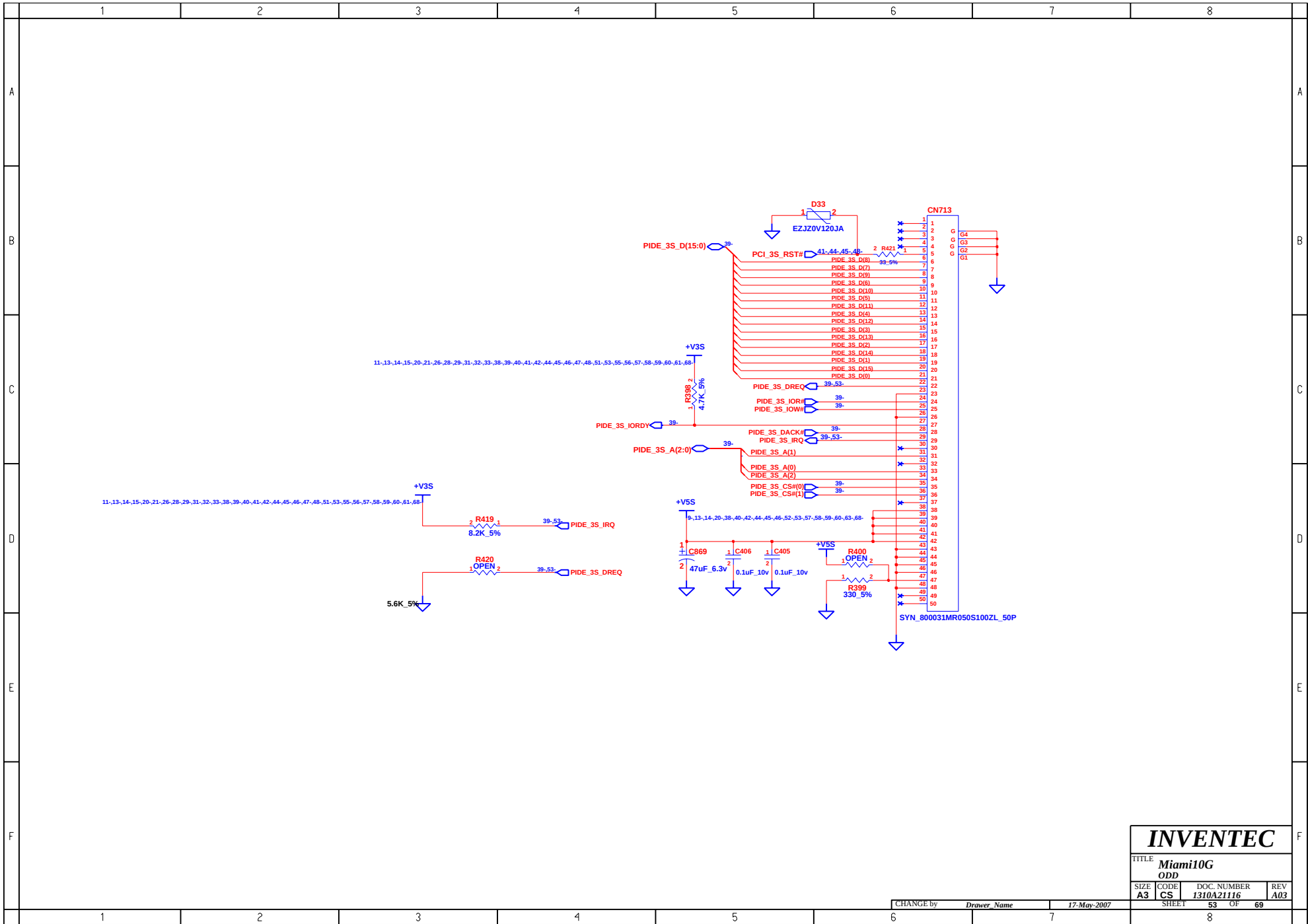
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TITLE Miami10G Wireless LAN			
SIZE A3	CODE CS	DOC. NUMBER I310A21116	REV A03
CHANGE by		Drawer Name	17-May-2007
SHEET		51	OF 69

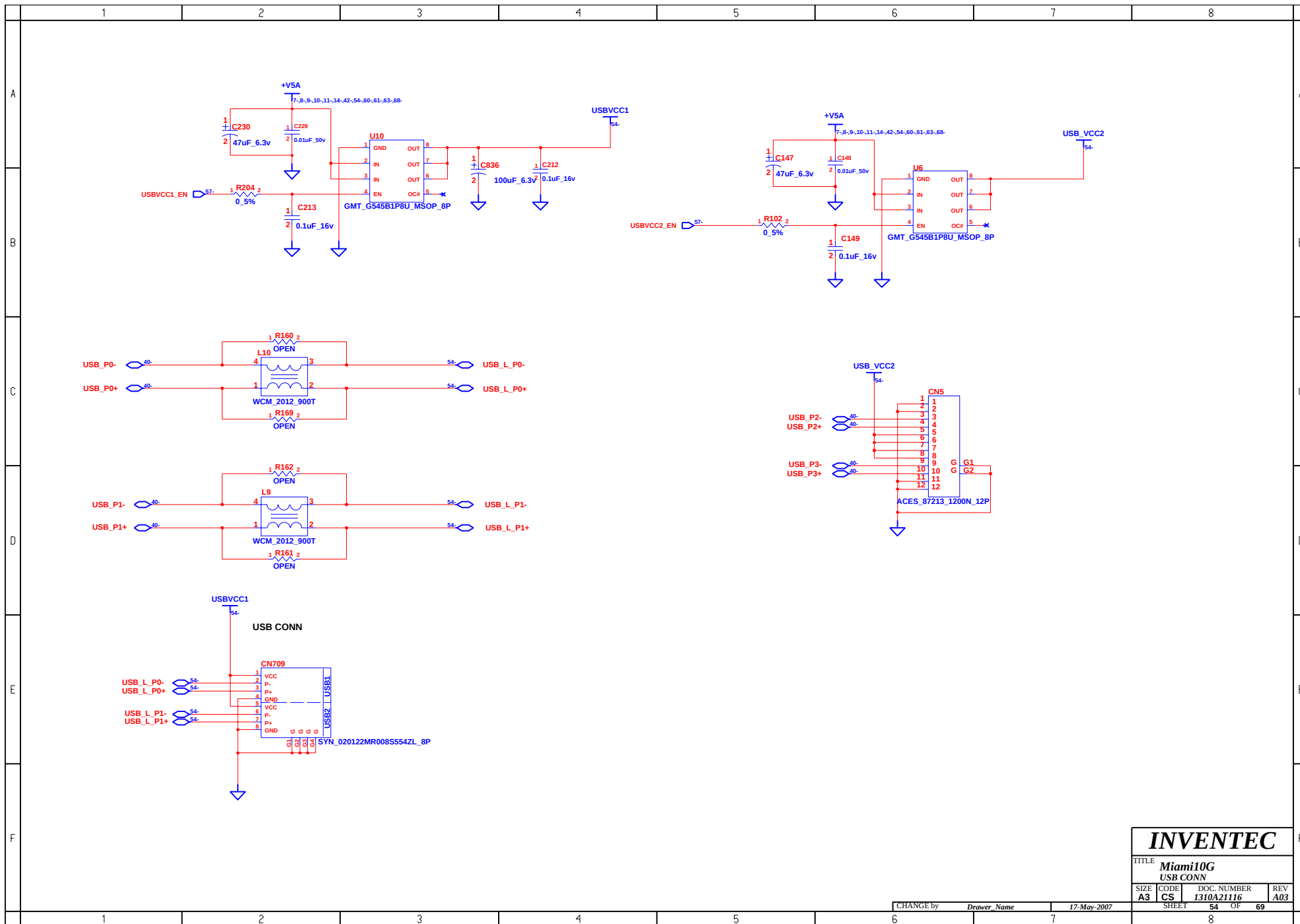


INVENTEC

TITLE			
Miami10G			
SATA HDD CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310AZ1116	A03

CHANGE by	Drawer Name	17-May-2007	SHEET	52	OF	69
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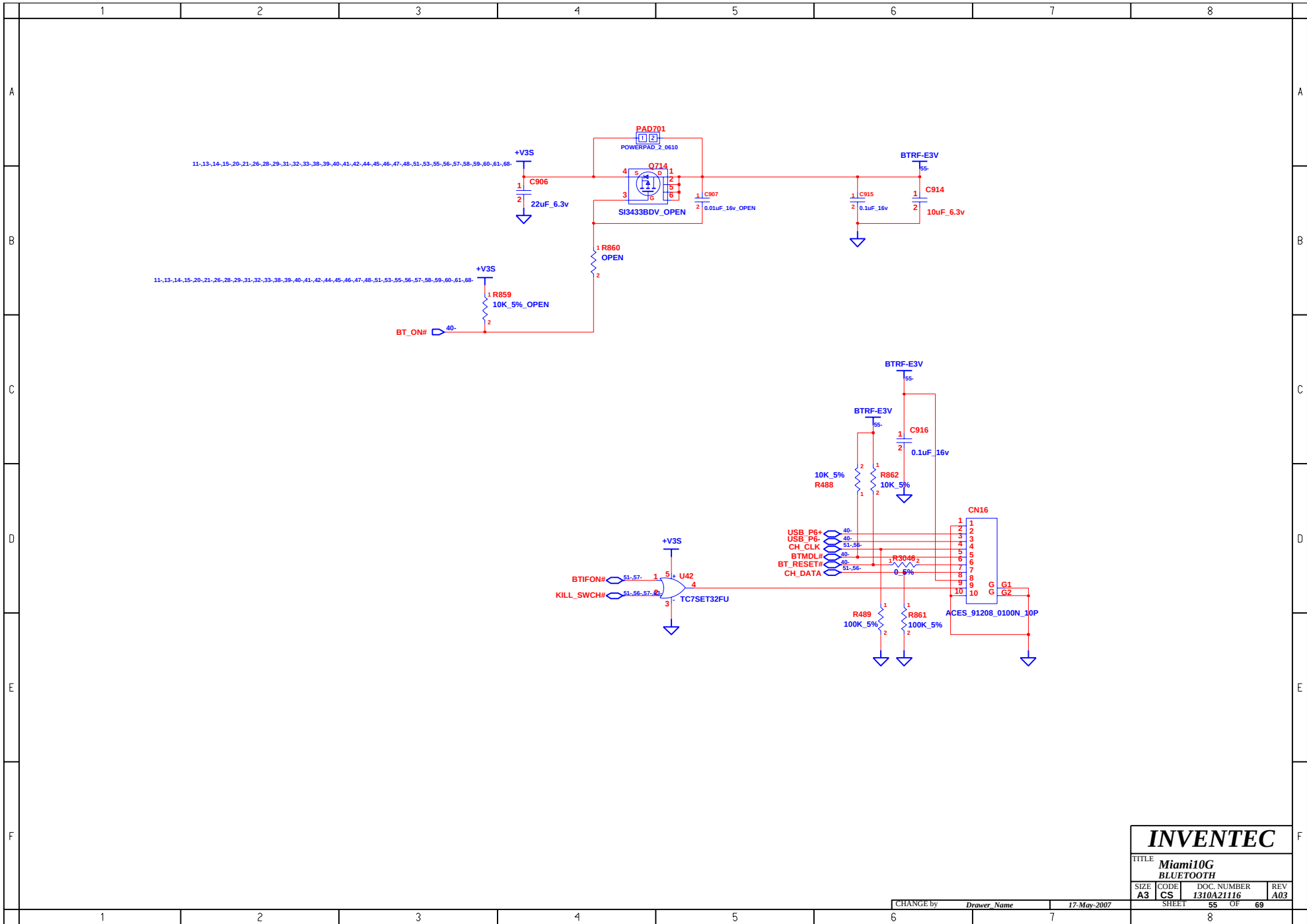
INVENTEC

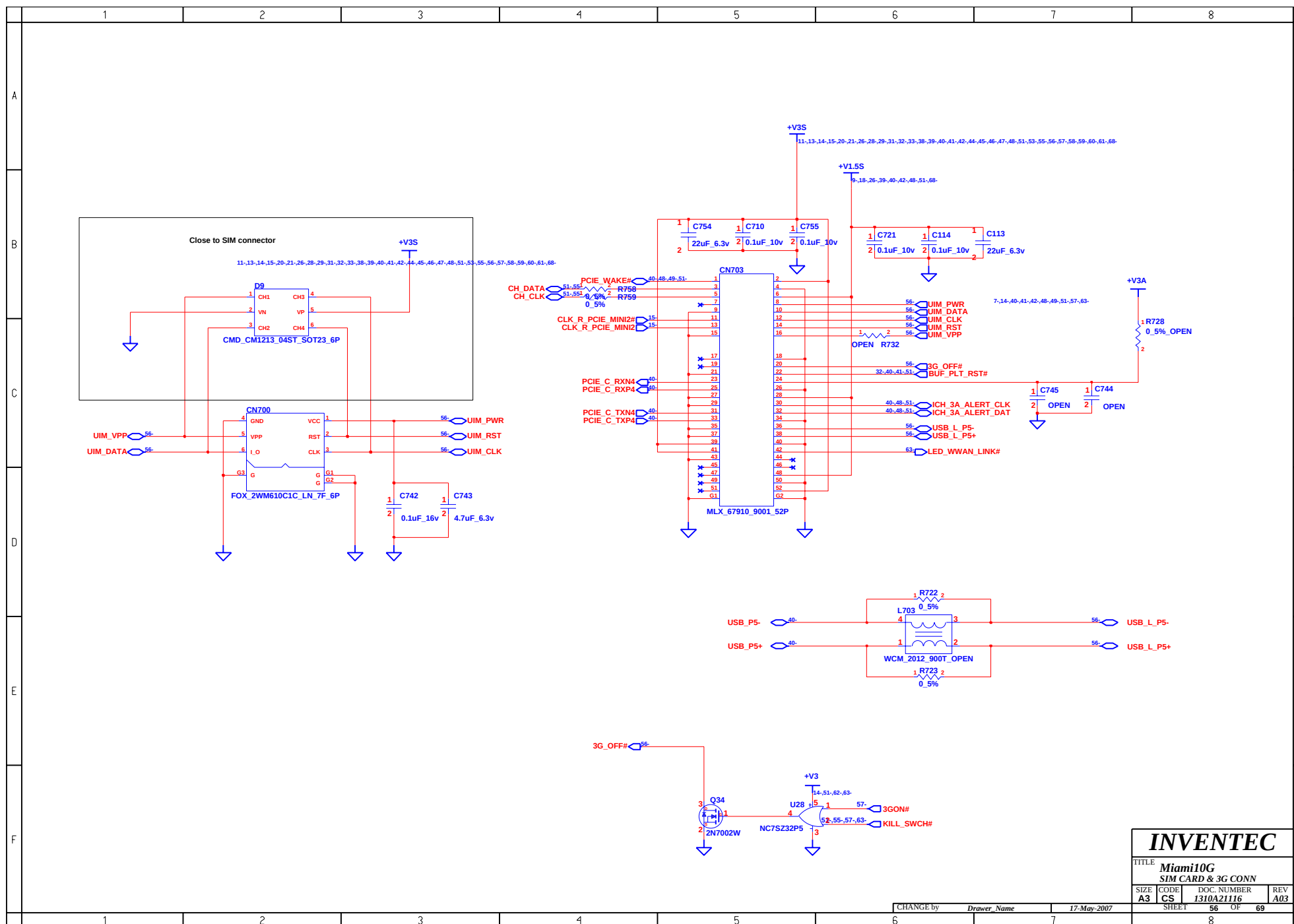
TITLE
Miami10G
USB CONN

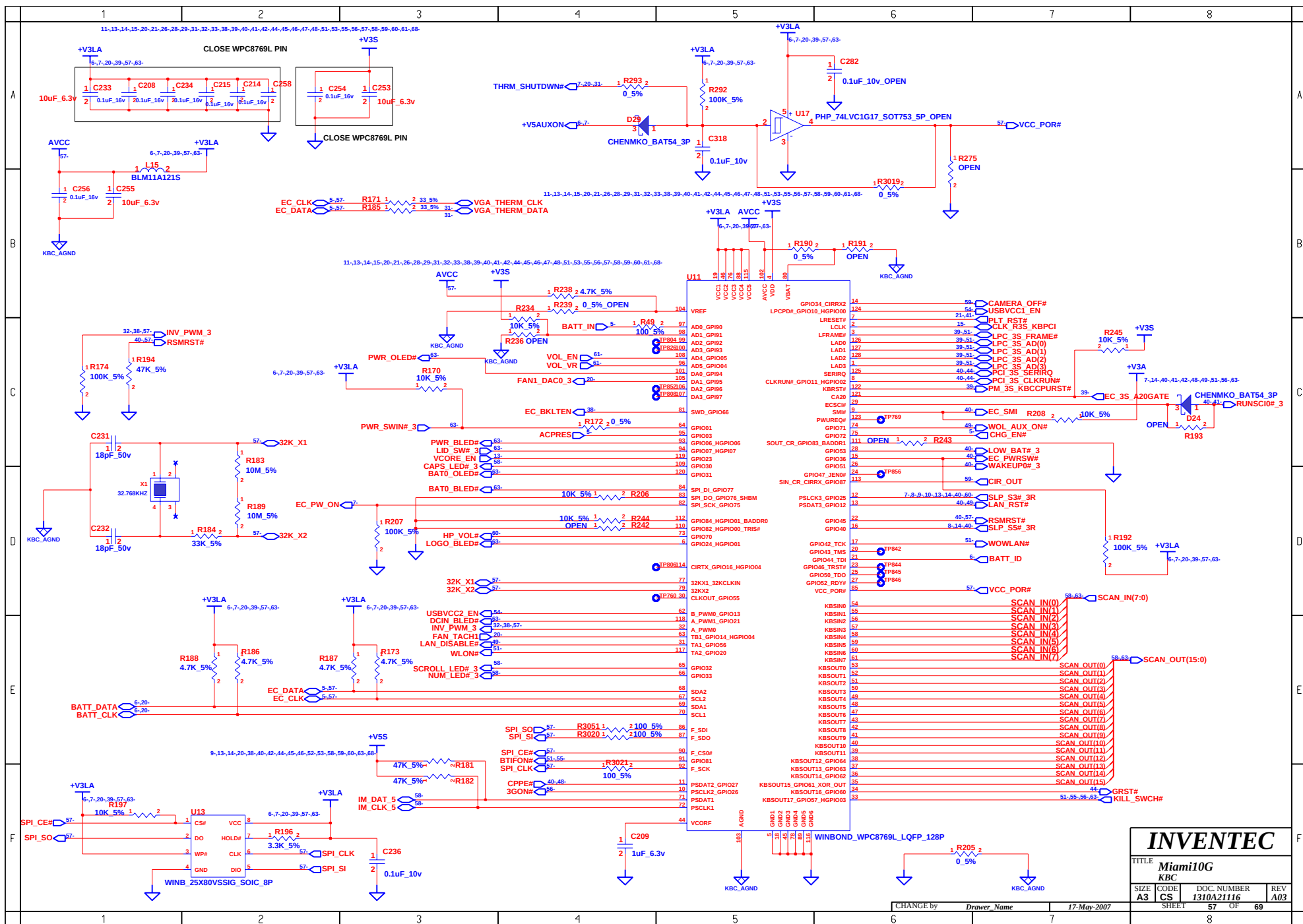
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A21116	A03

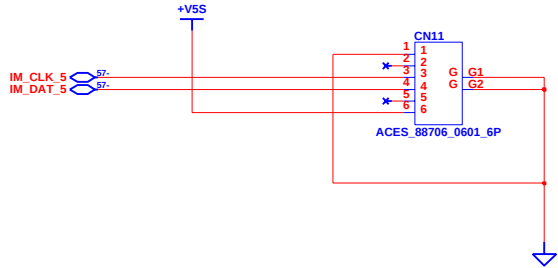
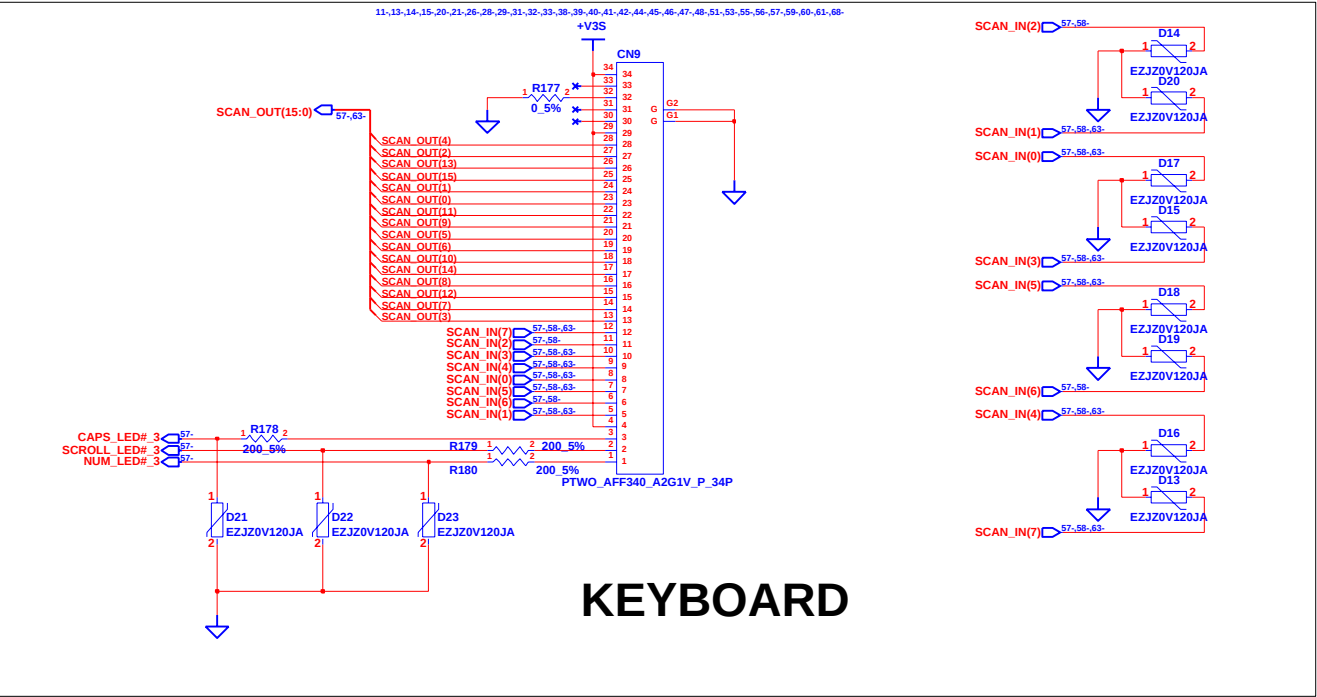
CHANGE by *Drawn Name* 17-May-2007

SHEET 54 OF 69







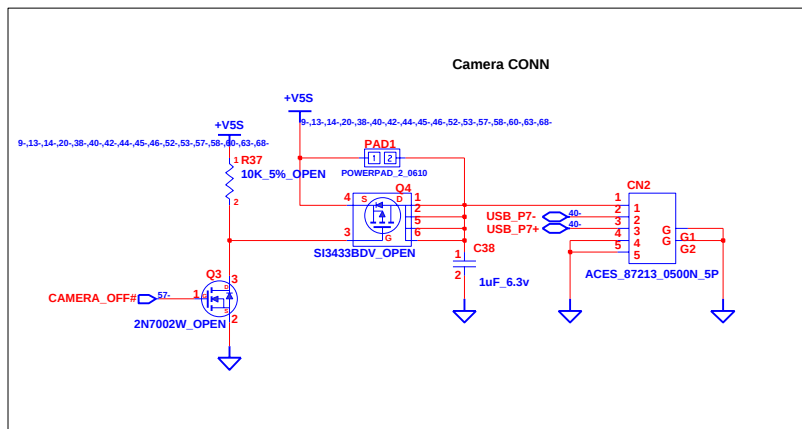
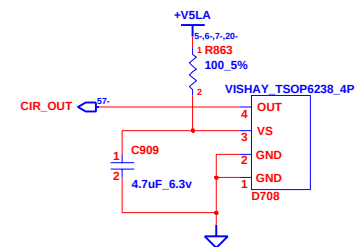
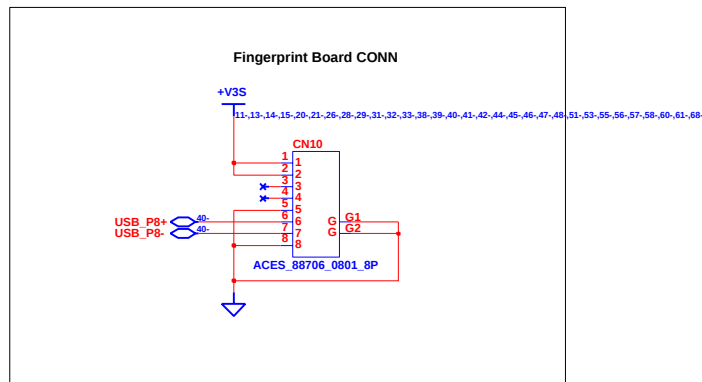


INVENTEC

TITLE			
Miami10G			
K/B & TP/B CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A21116	A03

CHANGE by *Drawer Name* 17-May-2007

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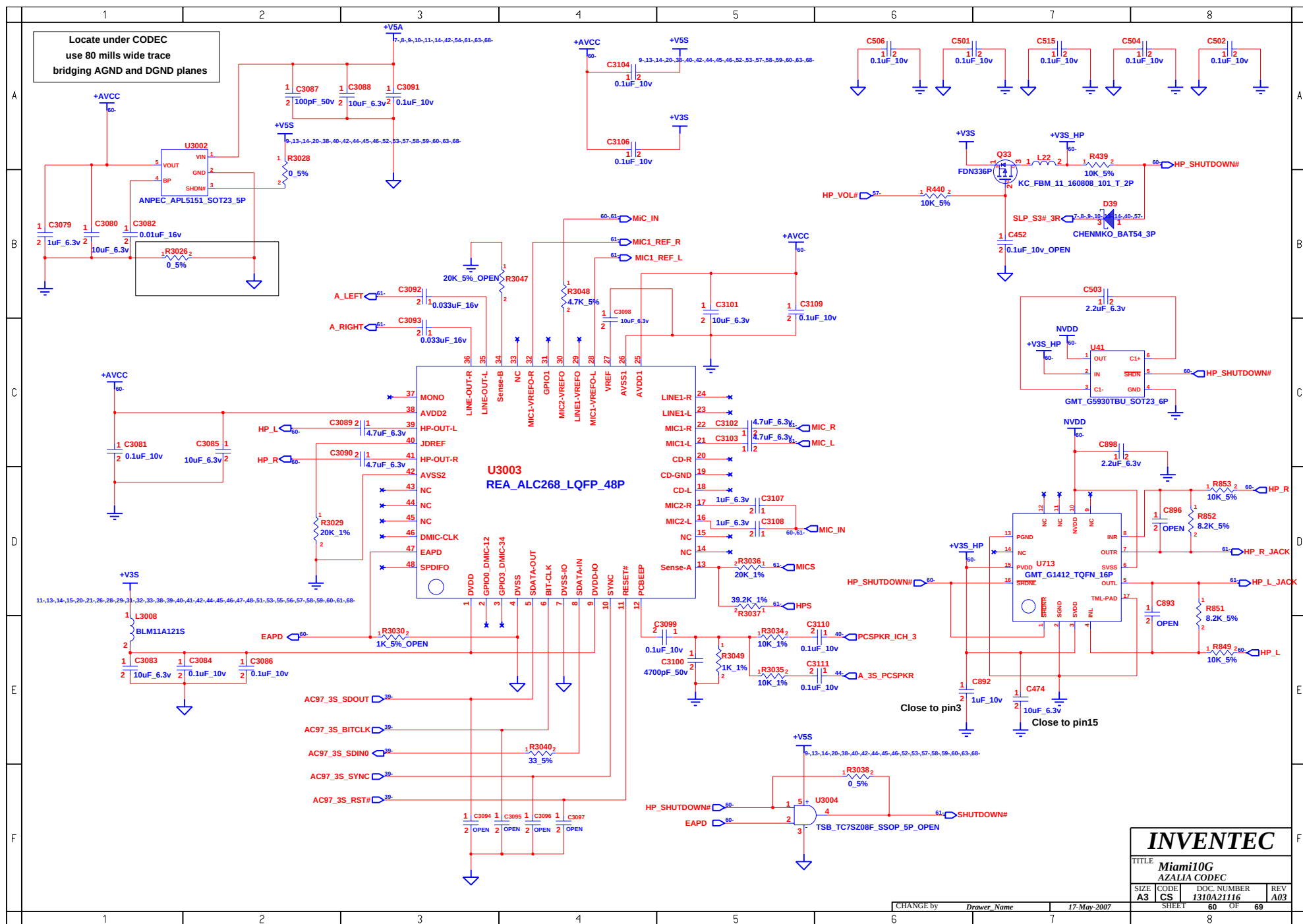


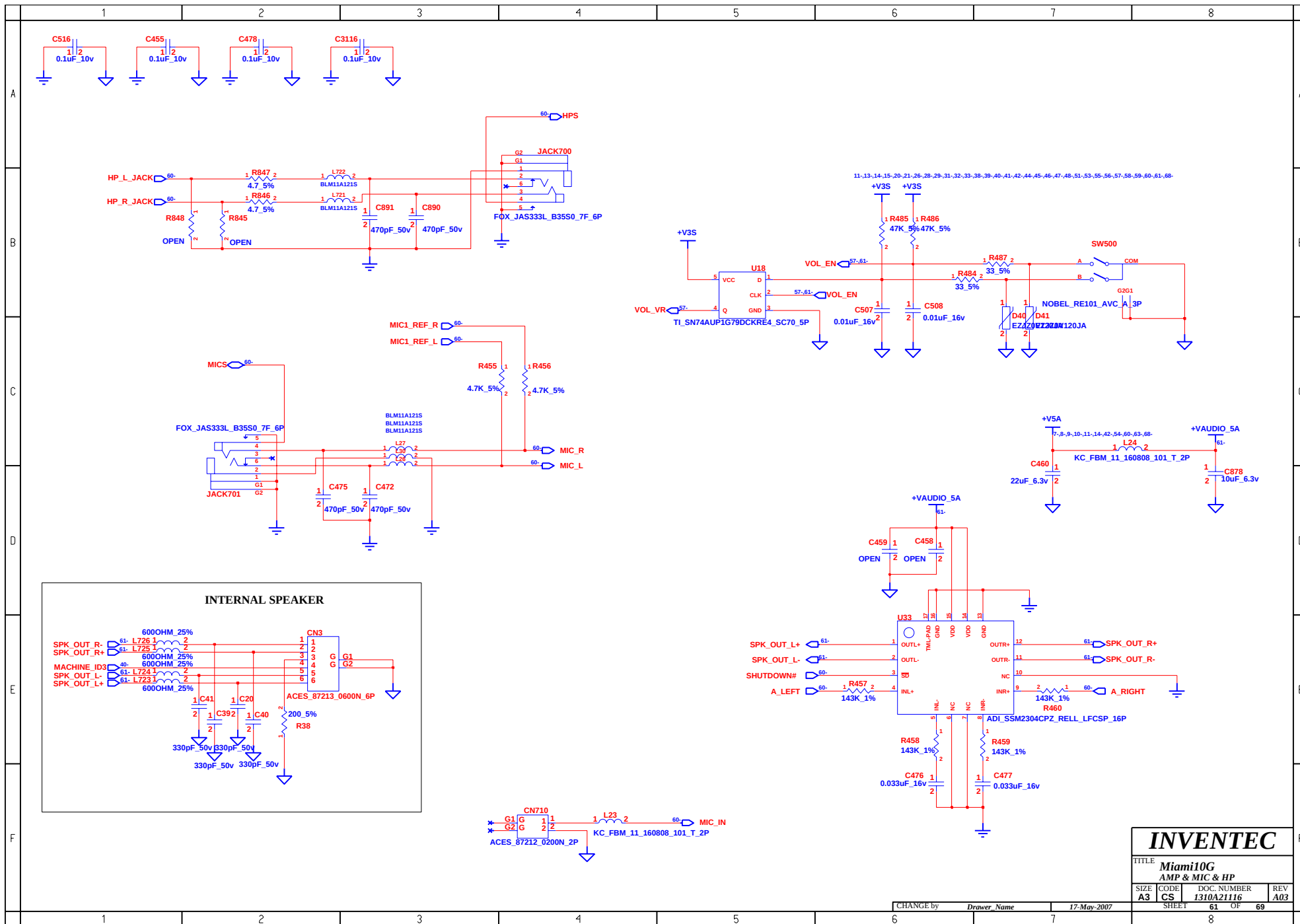
INVENTEC

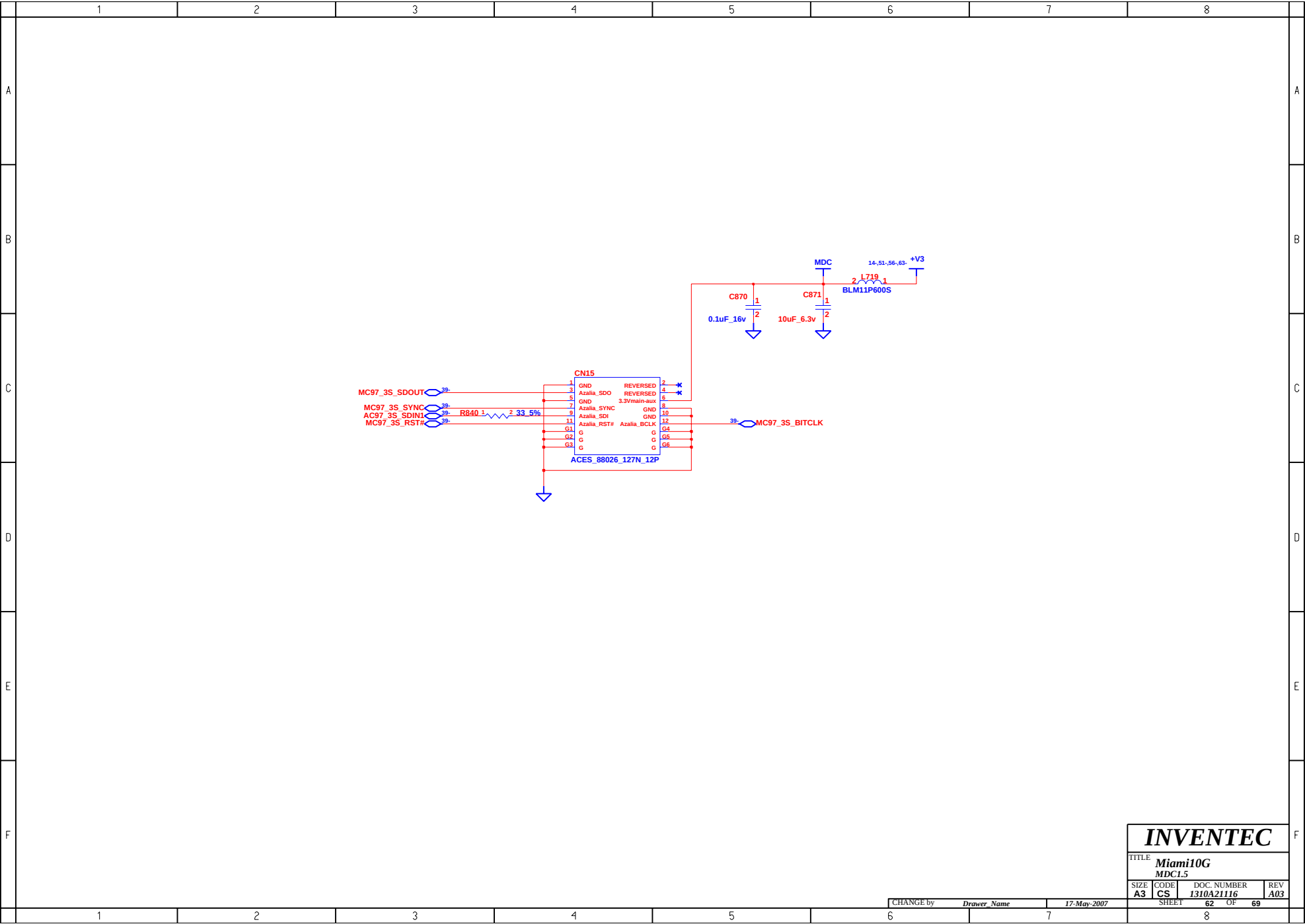
TITLE			
Miami10G FINGER / CAMERA CONN & CIR			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A21116	A03

CHANGE by	<i>Drawer_Name</i>	17-May-2007
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CS	1310A21116
SHEET	59 OF 69





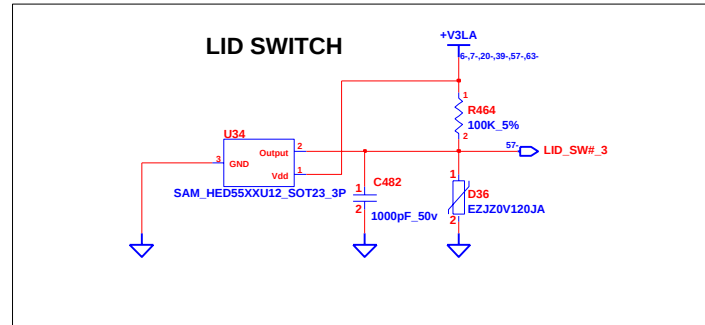
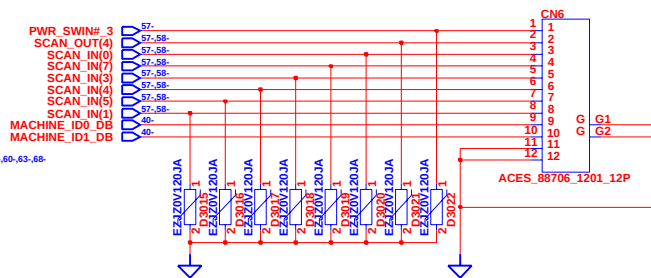
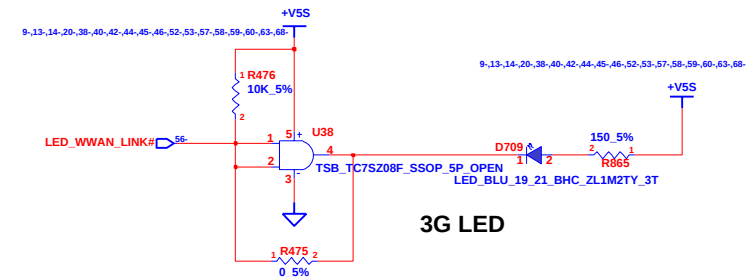
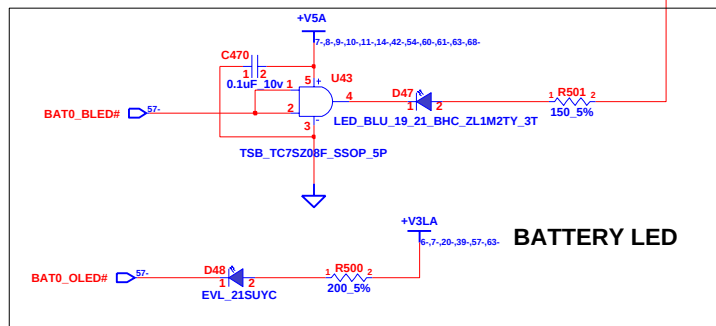
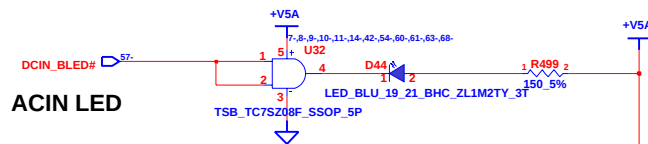
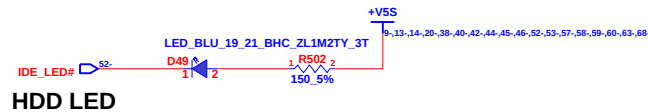
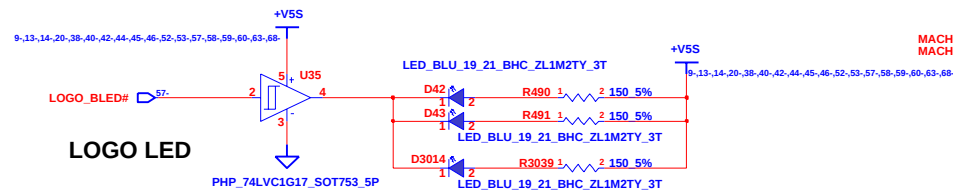
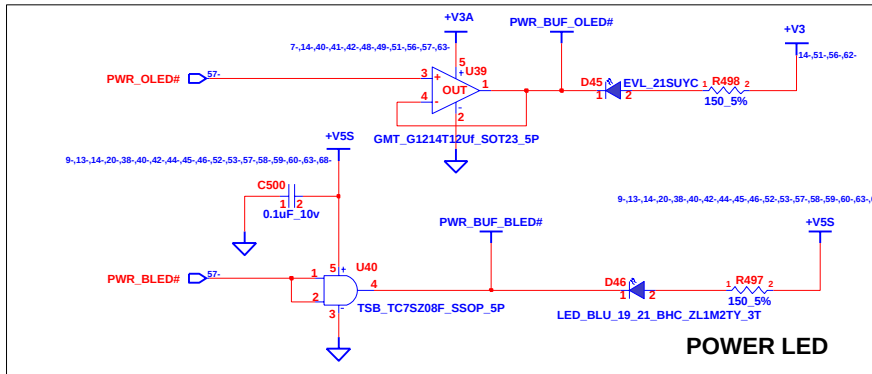


INVENTEC

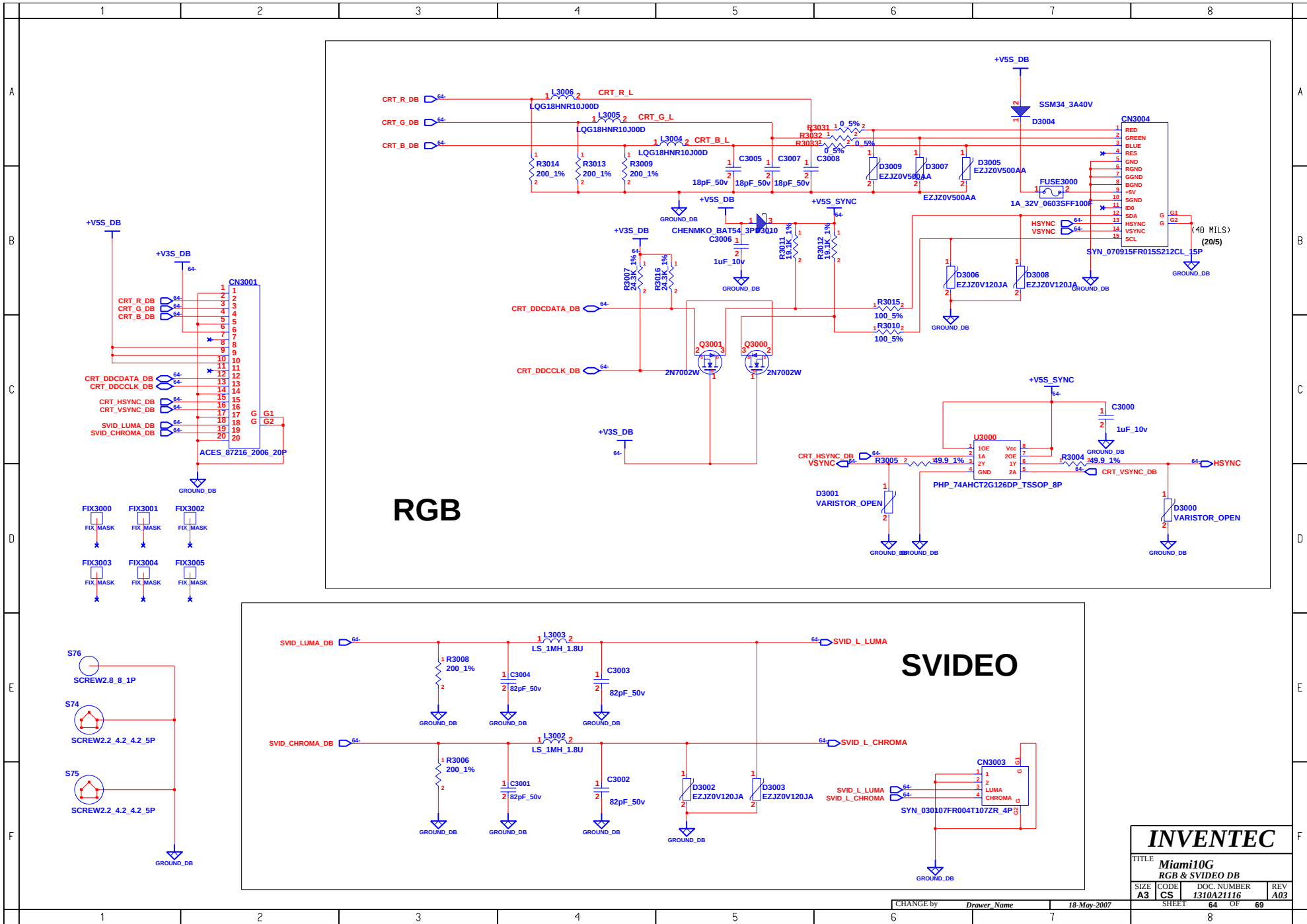
TITLE			
Miami10G			
MDC1.5			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310AZ1116	A03

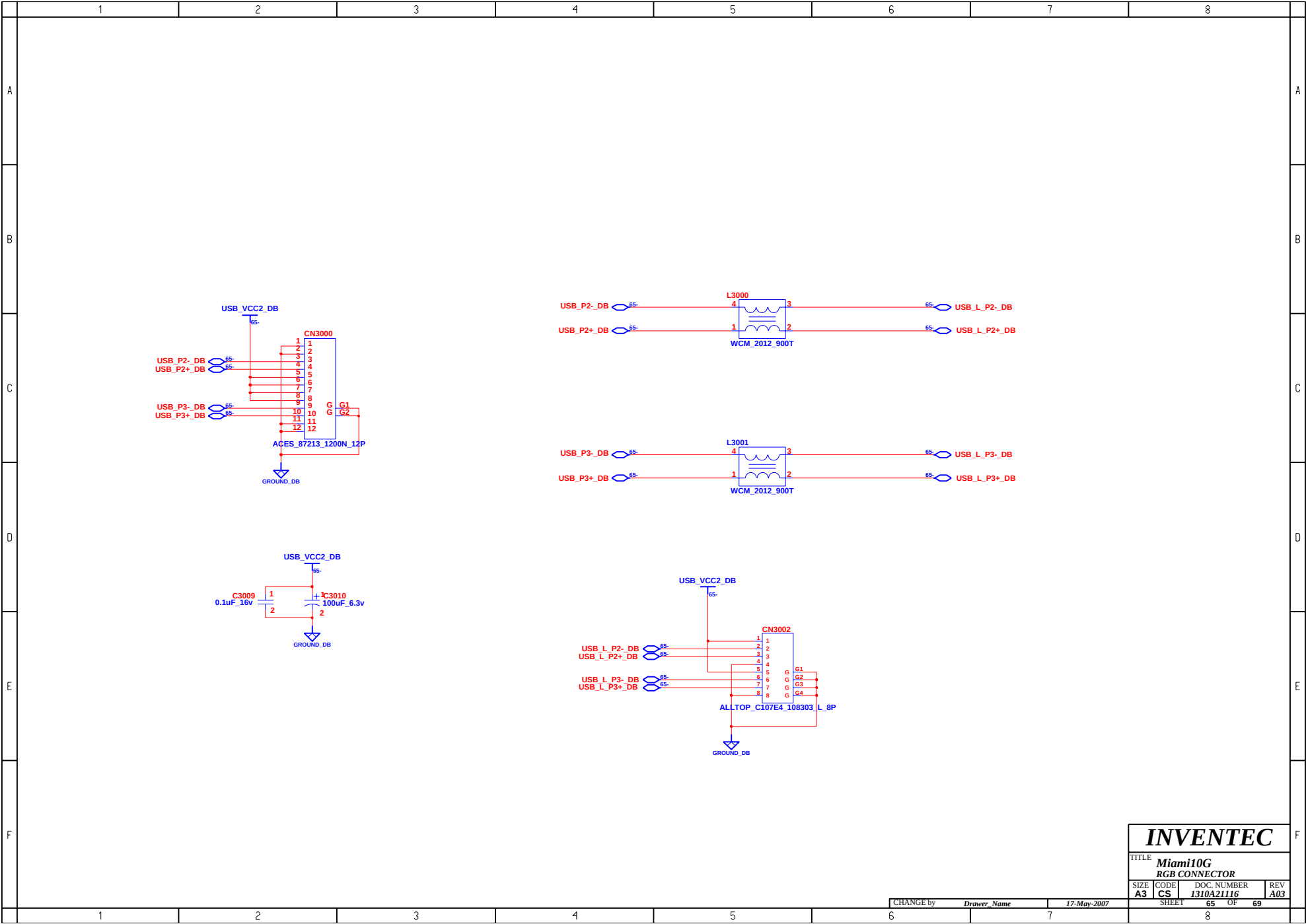
CHANGE by *Drawer Name* 17-May-2007

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INVENTEC			
TITLE Miami10G LED			
SIZE A3	CODE CS	DOC. NUMBER 1310A21116	REV A03
CHANGE by		Drawer Name	17-May-2007
SHEET 63		OF 69	





INVENTEC

TITLE
**Miami10G
RGB CONNECTOR**

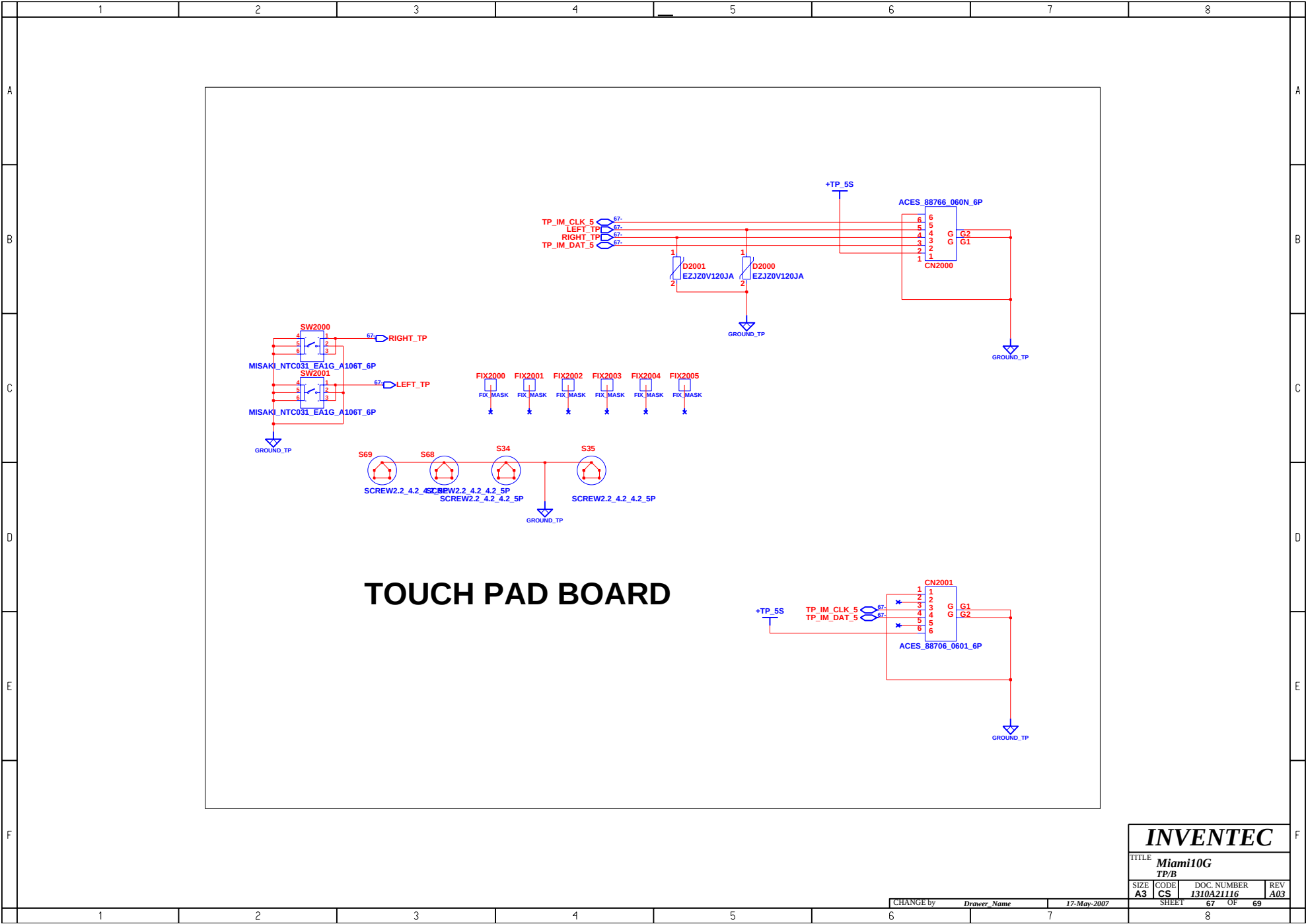
SIZE A3	CODE CS	DOC. NUMBER 1310AZ1116	REV A03
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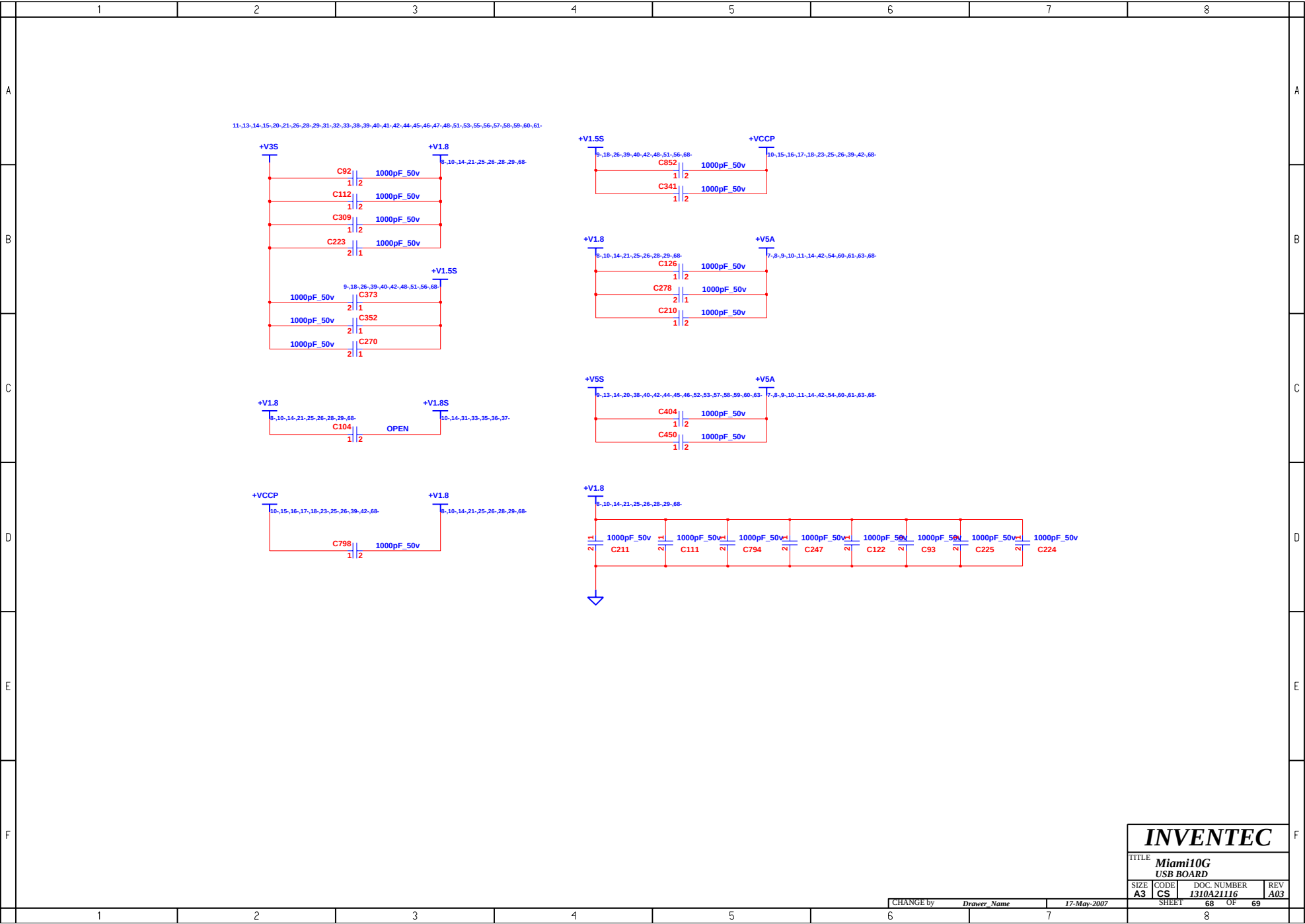
CHANGE by *Drawn Name* 17-May-2007

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	1	2	3	4	5	6	7	8	
A									A
B									B
C									C
D									D
E									E
F									F
						CHANGE by <i>Drawn Name</i>		17-May-2007	
	1	2	3	4	5	6	7	8	

INVENTEC			
TITLE <i>Miami10G LED BOARD / CNN</i>			
SIZE A3	CODE CS	DOC. NUMBER <i>1310A21116</i>	REV <i>A03</i>
SHEET		66	OF 69



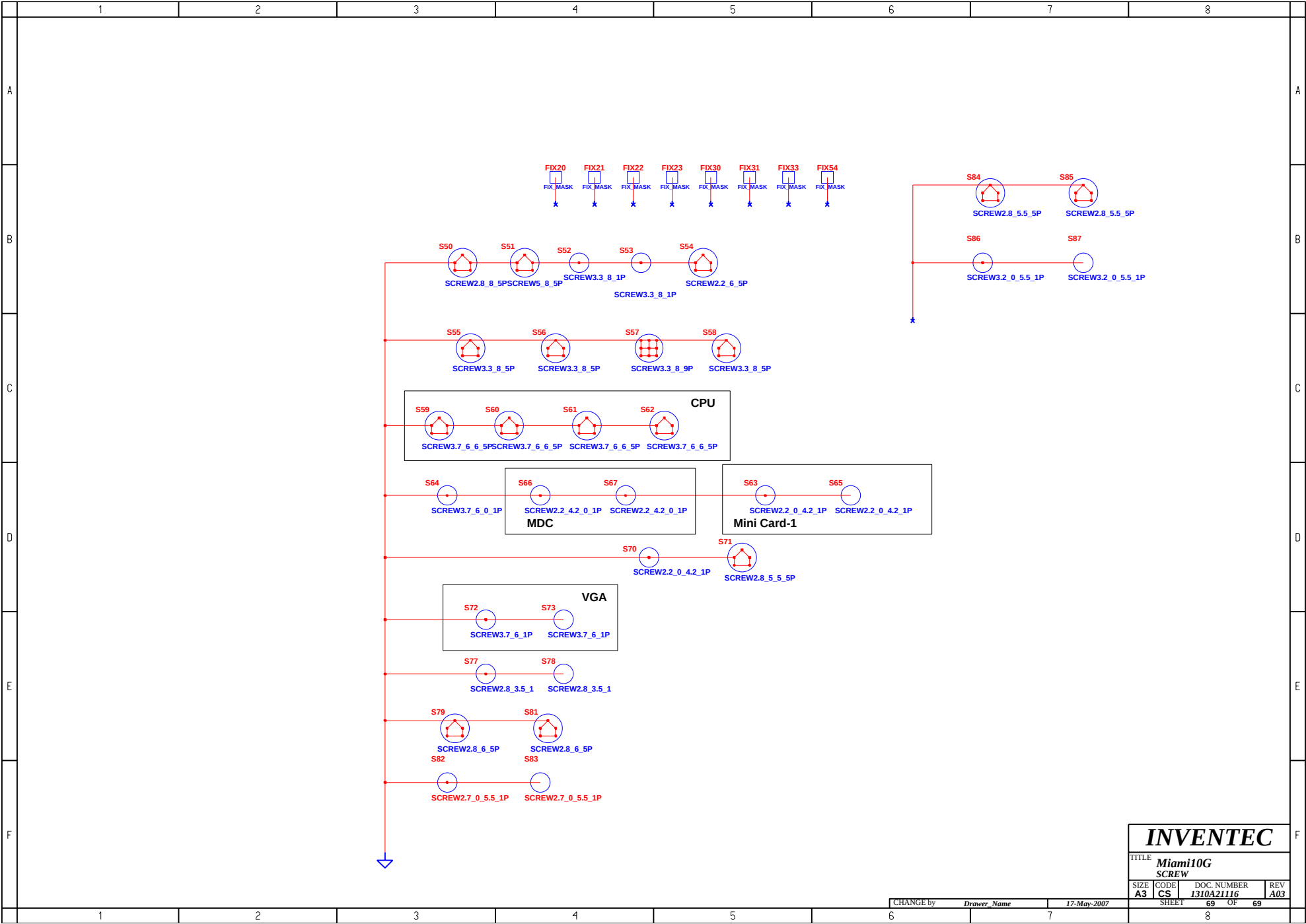


INVENTEC

TITLE
**Miami10G
USB BOARD**

SIZE A3	CODE CS	DOC. NUMBER I310AZ1116	REV A03
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CHANGE by *Drawn Name* 17-May-2007 SHEET 68 OF 69



INVENTEC

TITLE			
Miami10G SCREW			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310A21116	A03

CHANGE by *Draver Name* 17-May-2007

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