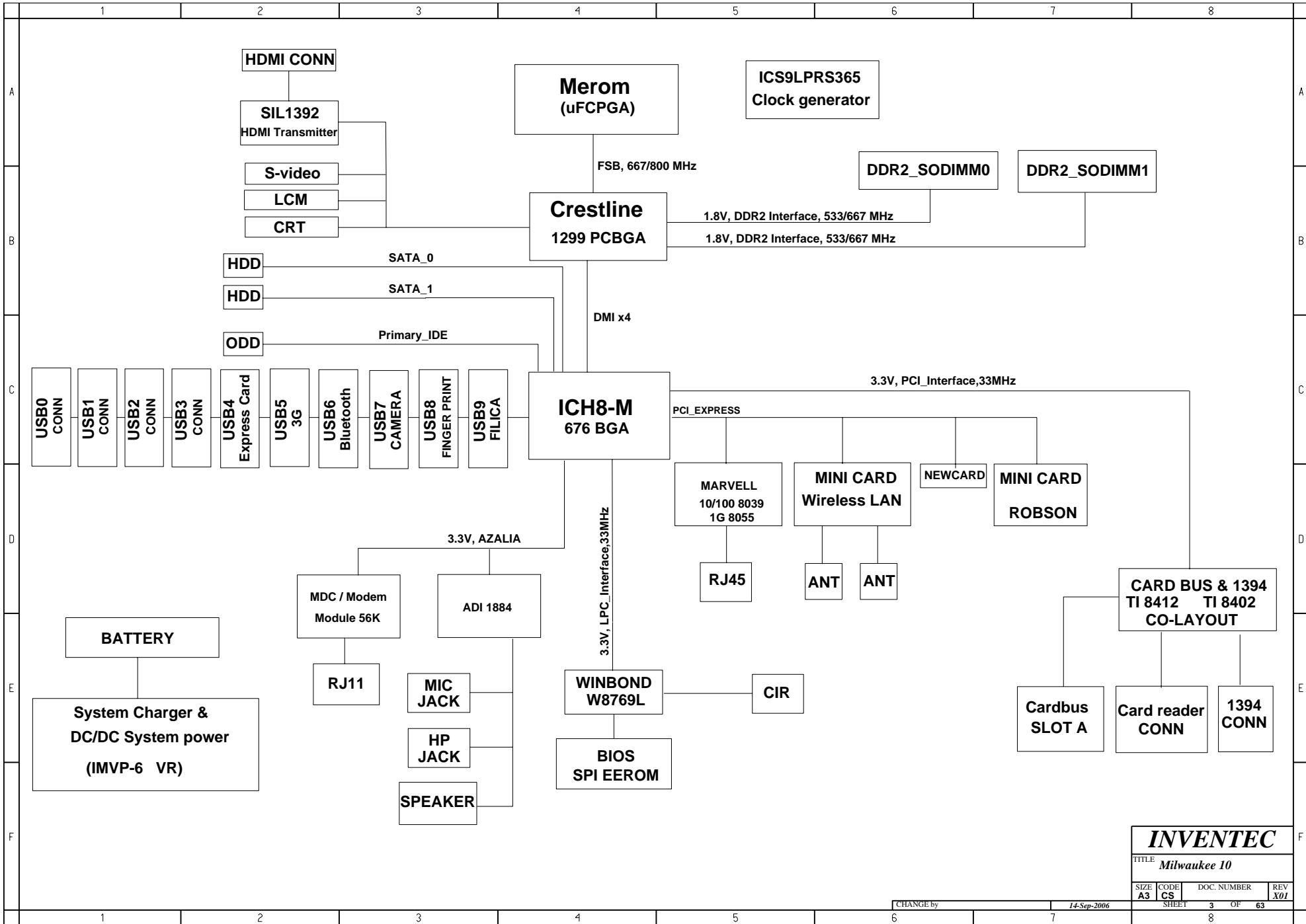
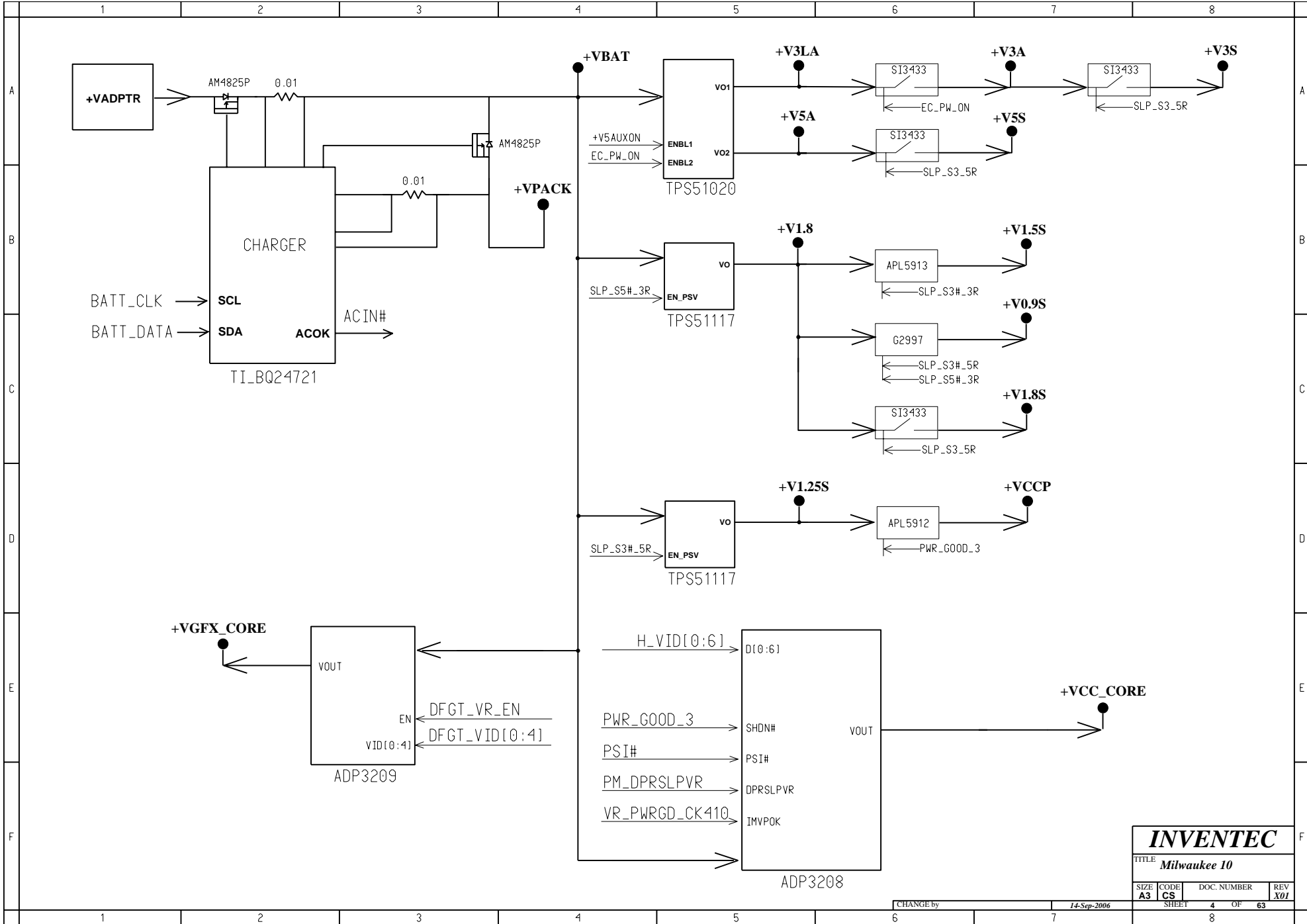


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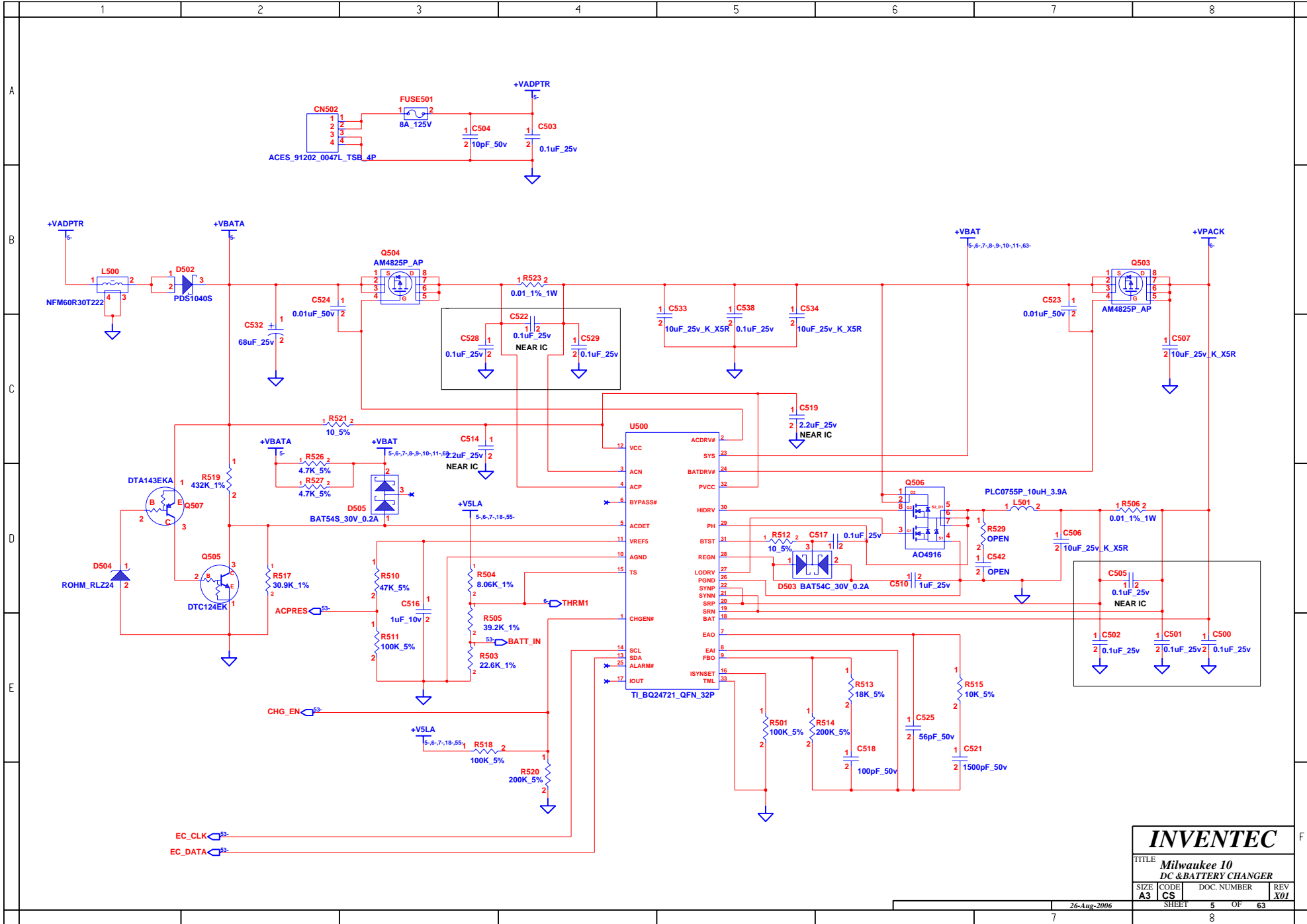
INVENTEC			
TITLE <i>Milwaukee 10</i>			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
CHANGE by		14-Sep-2006	SHEET 2 OF 63





INVENTEC			
TITLE Milwaukee 10			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
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CHANGE by 14-Sep-2006



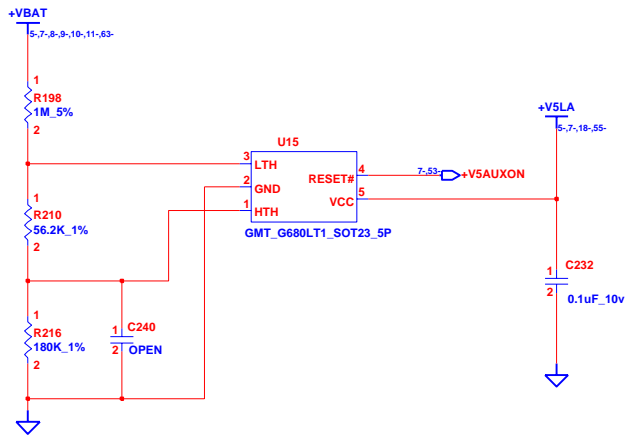
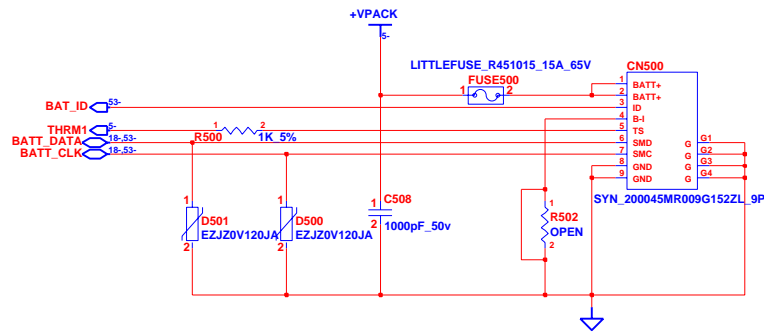
INVENTEC

TITLE
**Milwaukee 10
 DC & BATTERY CHANGER**

SIZE	CODE	DOC. NUMBER	REV
A3	CS		X01

SHEET 5 OF 63

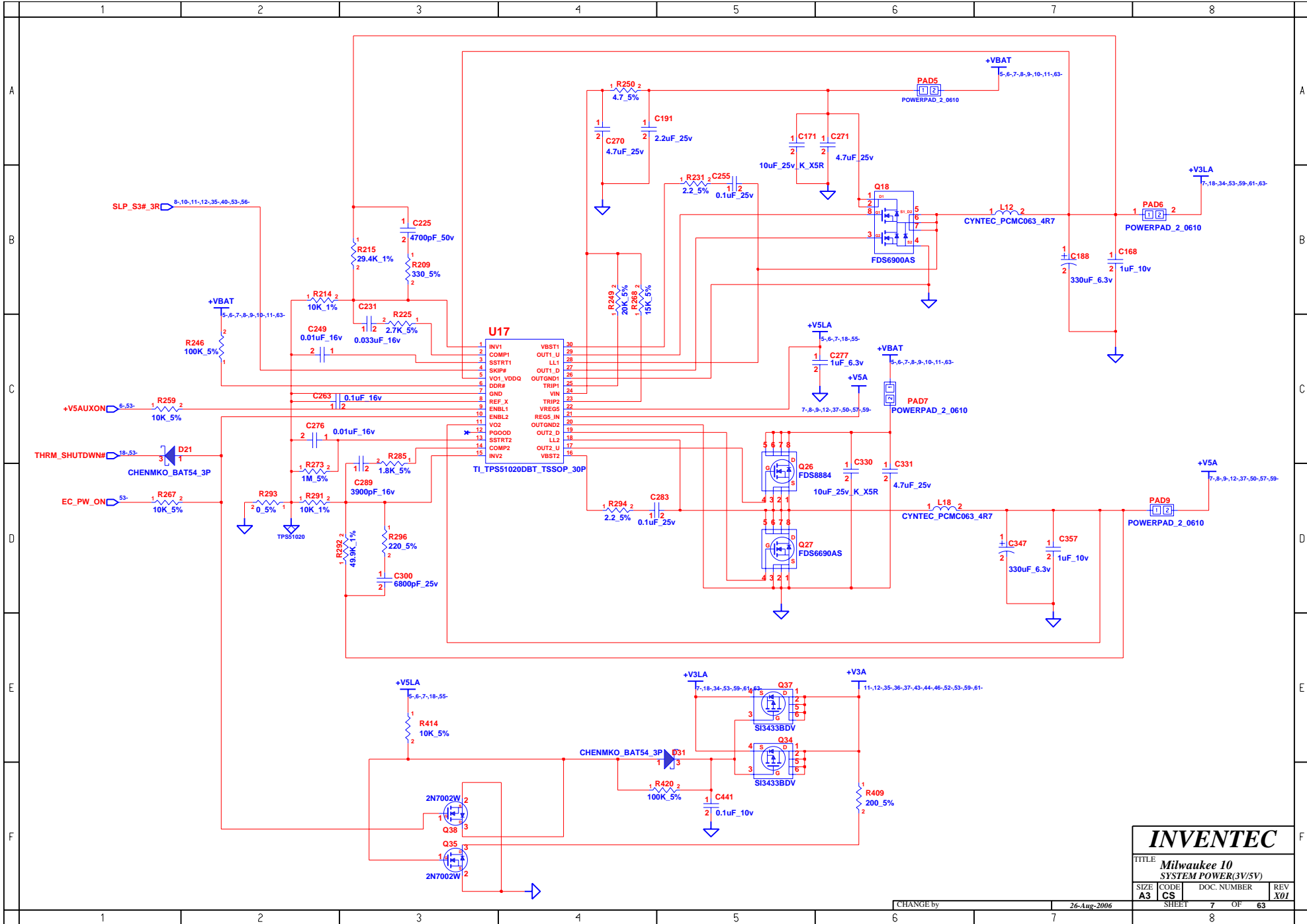
26-Aug-2006



INVENTEC

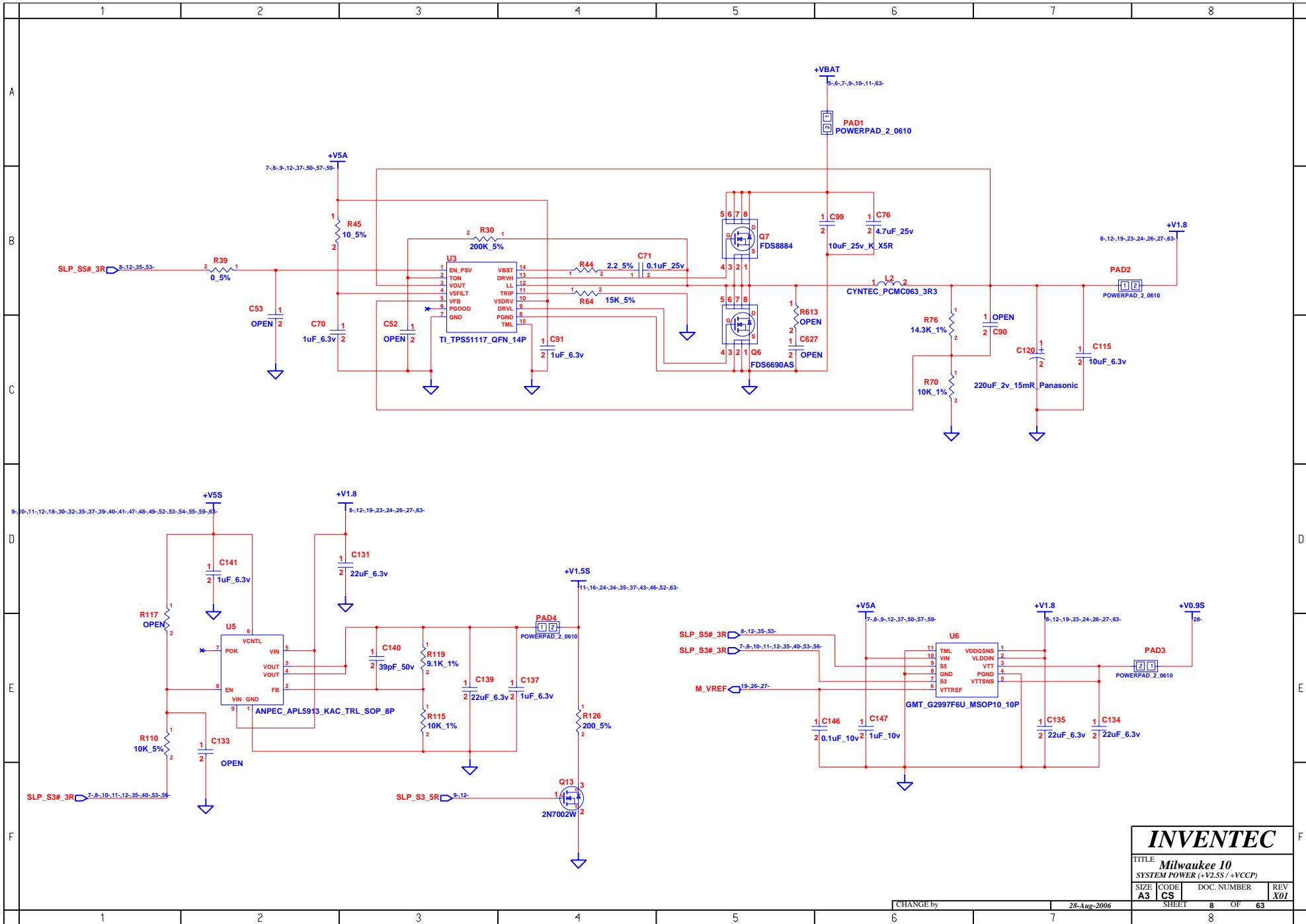
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A3	CS	6 OF 63	X01

CHANGE by 26-Aug-2006



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SIZE: A3	CODE: CS	DOC. NUMBER: SHEET 7 OF 63	REV: X01

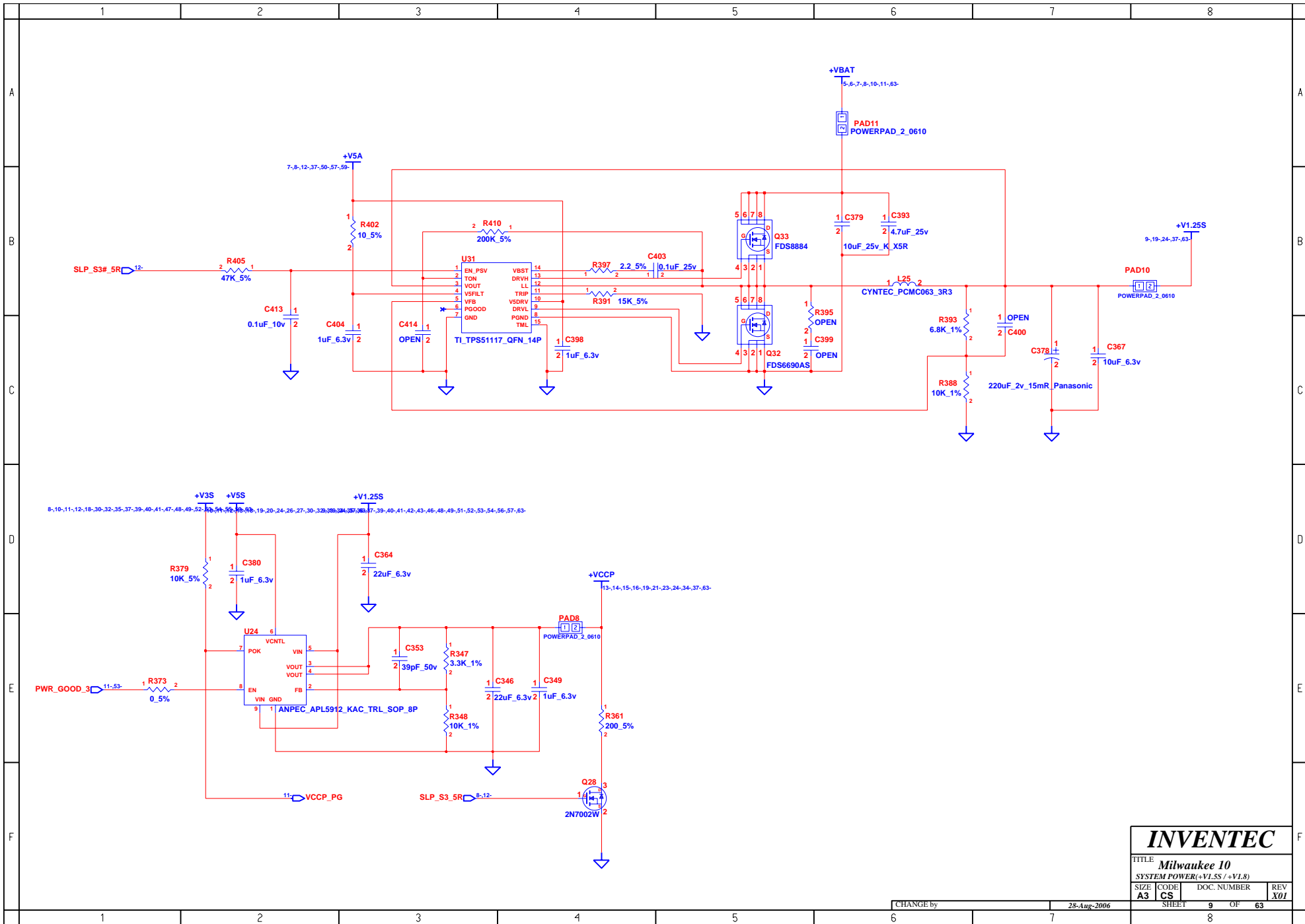
CHANGE by: 26-Aug-2006



INVENTEC

TITLE			Milwaukee 10		
SYSTEM POWER (+V2.5S/+VCCP)					
SIZE	CODE	DOC. NUMBER	REV		
A3	CS		X01		

CHANGE by 28-Aug-2006 SHEET 8 OF 63

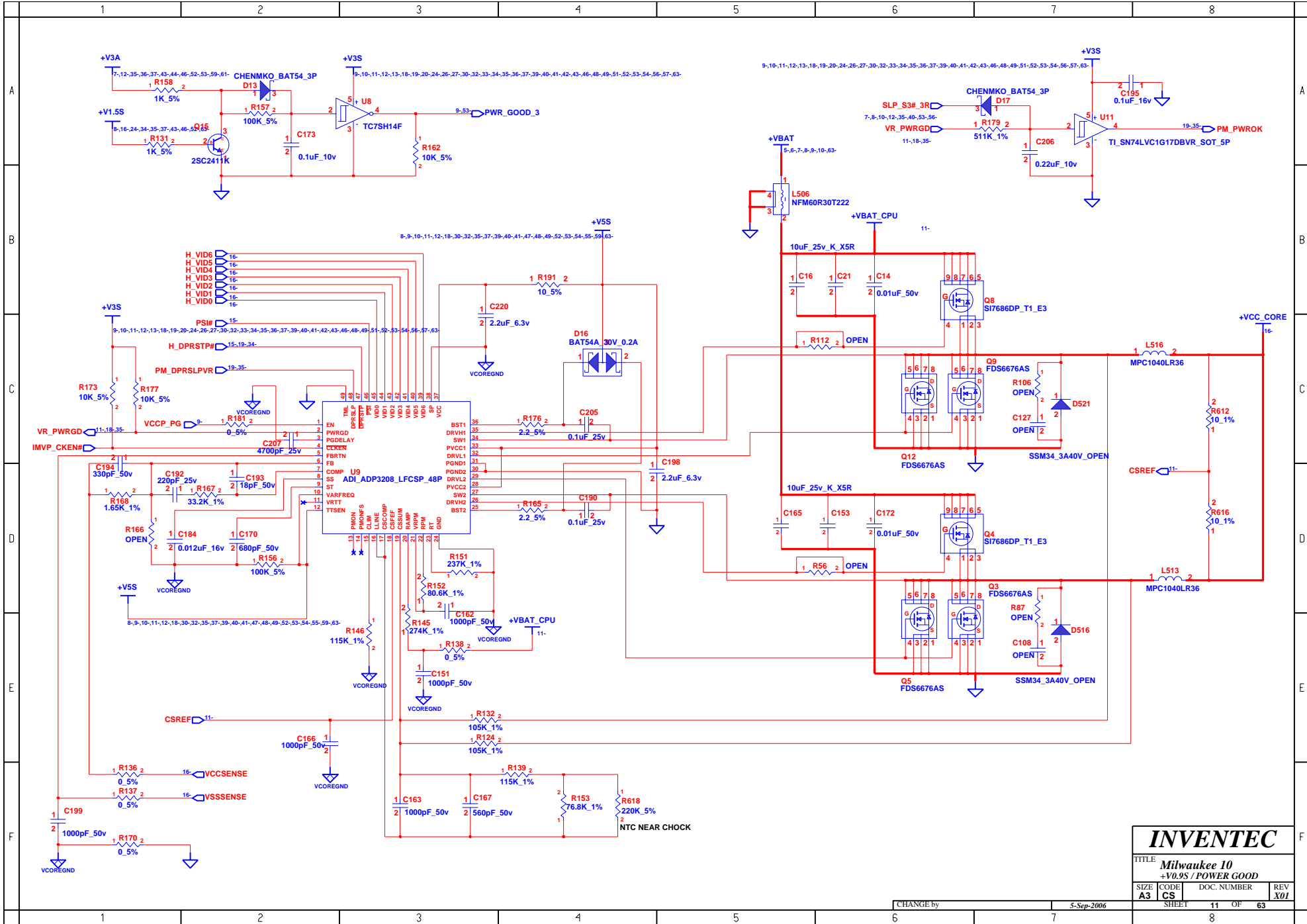


INVENTEC

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Milwaukee 10		
SYSTEM POWER(+V1.5S / +V1.8)		
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A3	CS	
SHEET		REV
9		X01

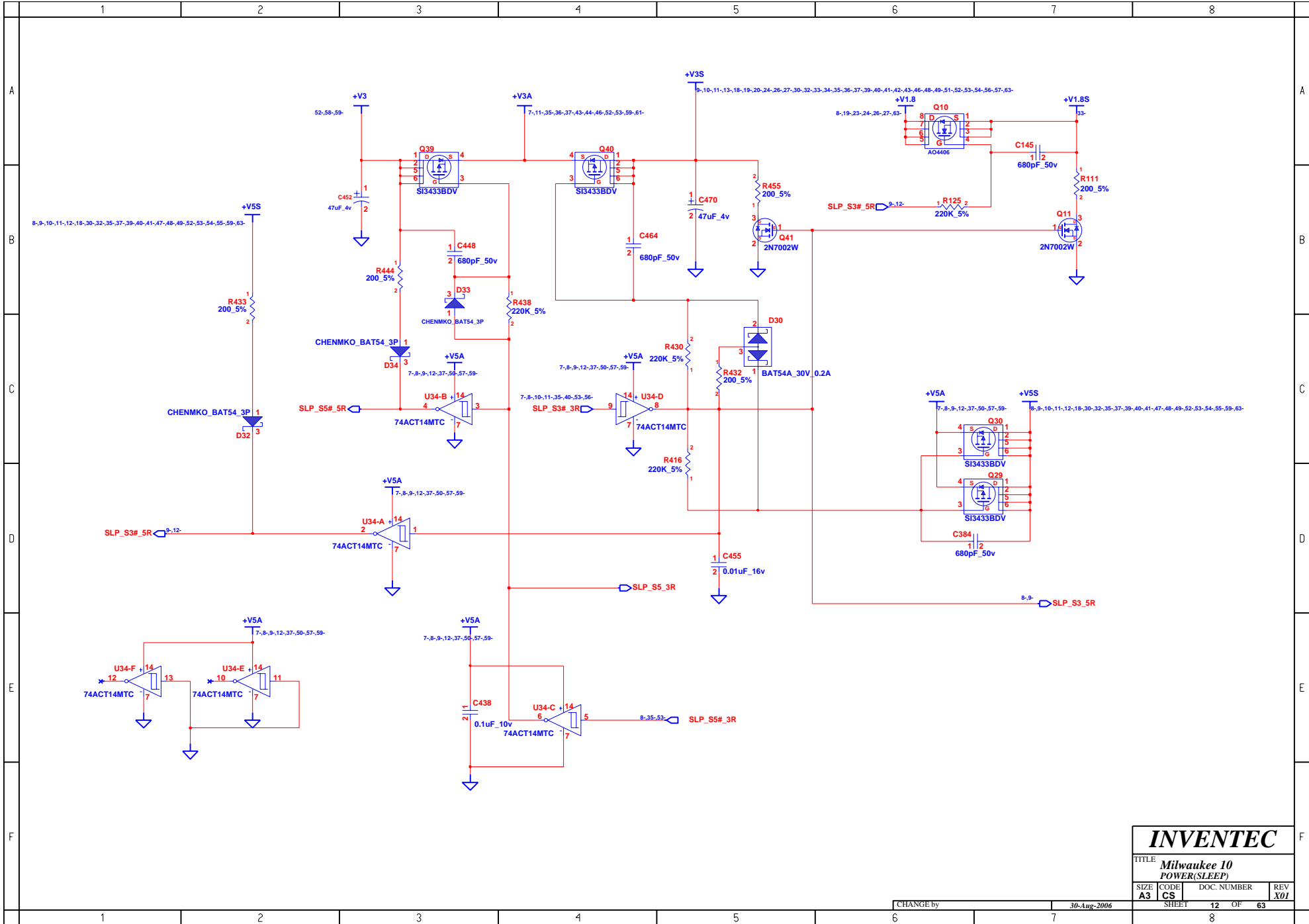
CHANGE by 28-Aug-2006

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INVENTEC			
TITLE Milwaukee 10 +V0.9S / POWER GOOD			
SIZE A3	CODE CS	DOC. NUMBER 11 OF 63	REV X01

CHANGE by 5-Sep-2006 SHEET 11 OF 63

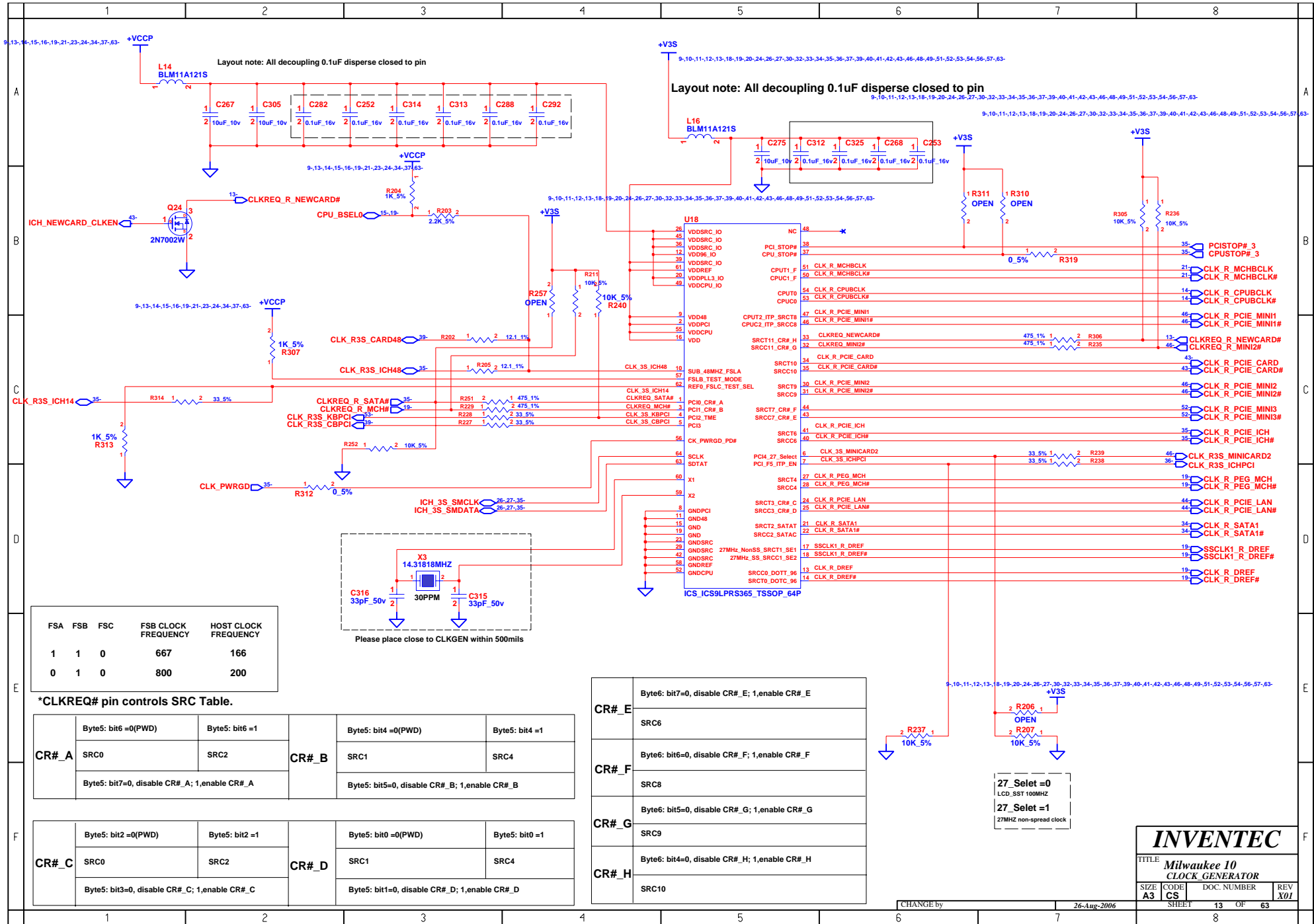


INVENTEC

TITLE *Milwaukee 10 POWER(SLEEP)*

SIZE A3	CODE CS	DOC. NUMBER	REV X01
SHEET		12 OF	63

CHANGE by 30-Aug-2006



FSA	FSB	FSC	FSB CLOCK FREQUENCY	HOST CLOCK FREQUENCY
1	1	0	667	166
0	1	0	800	200

*CLKREQ# pin controls SRC Table.

CR#_A	Byte5: bit6=0(PWD)	Byte5: bit6=1	CR#_B	Byte5: bit4=0(PWD)	Byte5: bit4=1
	SRC0	SRC2		SRC1	SRC4
Byte5: bit7=0, disable CR#_A; 1,enable CR#_A			Byte5: bit5=0, disable CR#_B; 1,enable CR#_B		

CR#_C	Byte5: bit2=0(PWD)	Byte5: bit2=1	CR#_D	Byte5: bit0=0(PWD)	Byte5: bit0=1
	SRC0	SRC2		SRC1	SRC4
Byte5: bit3=0, disable CR#_C; 1,enable CR#_C			Byte5: bit1=0, disable CR#_D; 1,enable CR#_D		

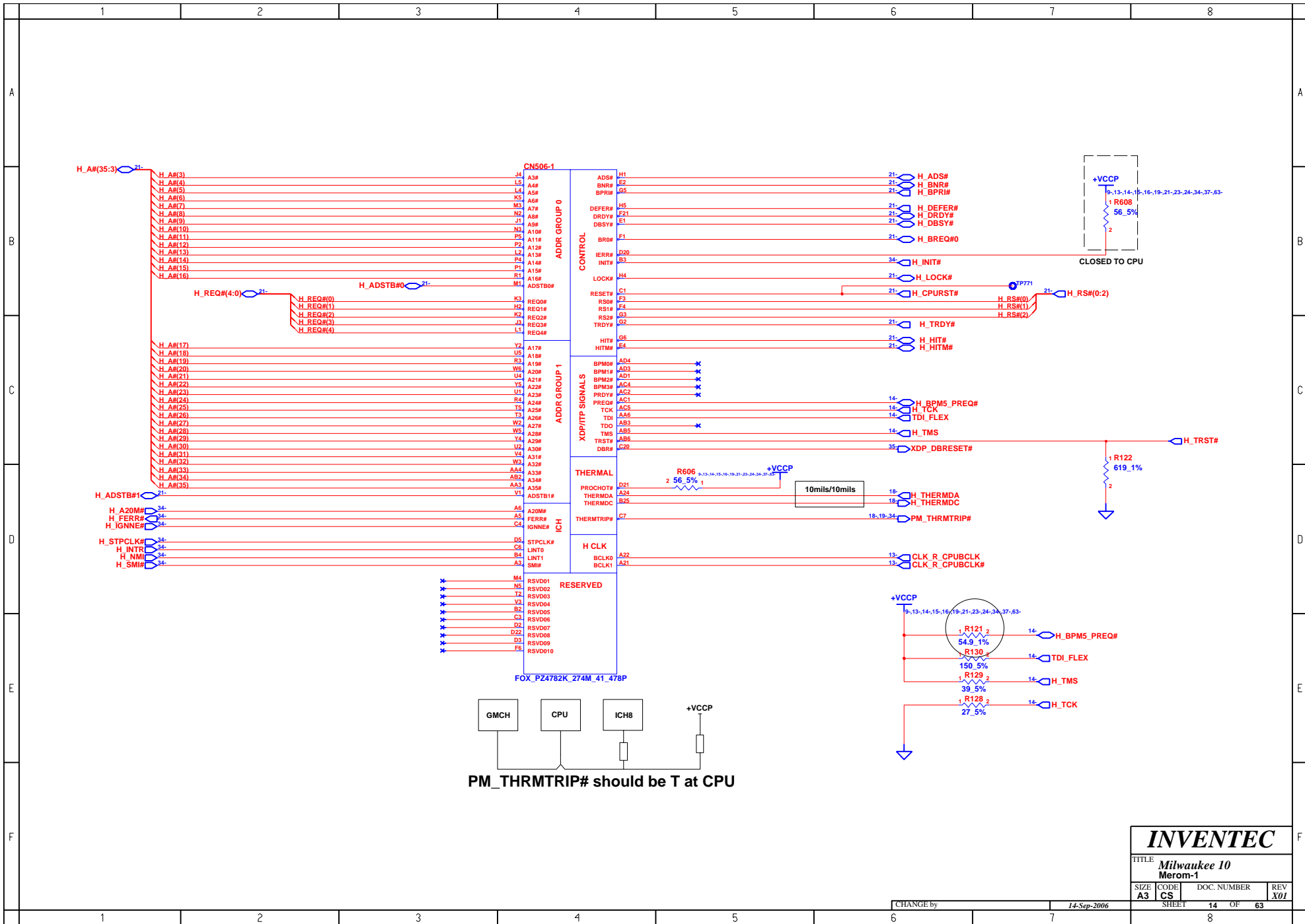
CR#_E	Byte6: bit7=0, disable CR#_E; 1,enable CR#_E
SRC6	
CR#_F	Byte6: bit6=0, disable CR#_F; 1,enable CR#_F
SRC8	
CR#_G	Byte6: bit5=0, disable CR#_G; 1,enable CR#_G
SRC9	
CR#_H	Byte6: bit4=0, disable CR#_H; 1,enable CR#_H
SRC10	

27_Selet =0
LCD_SST 100MHZ
27_Selet =1
27MHZ non-spread clock

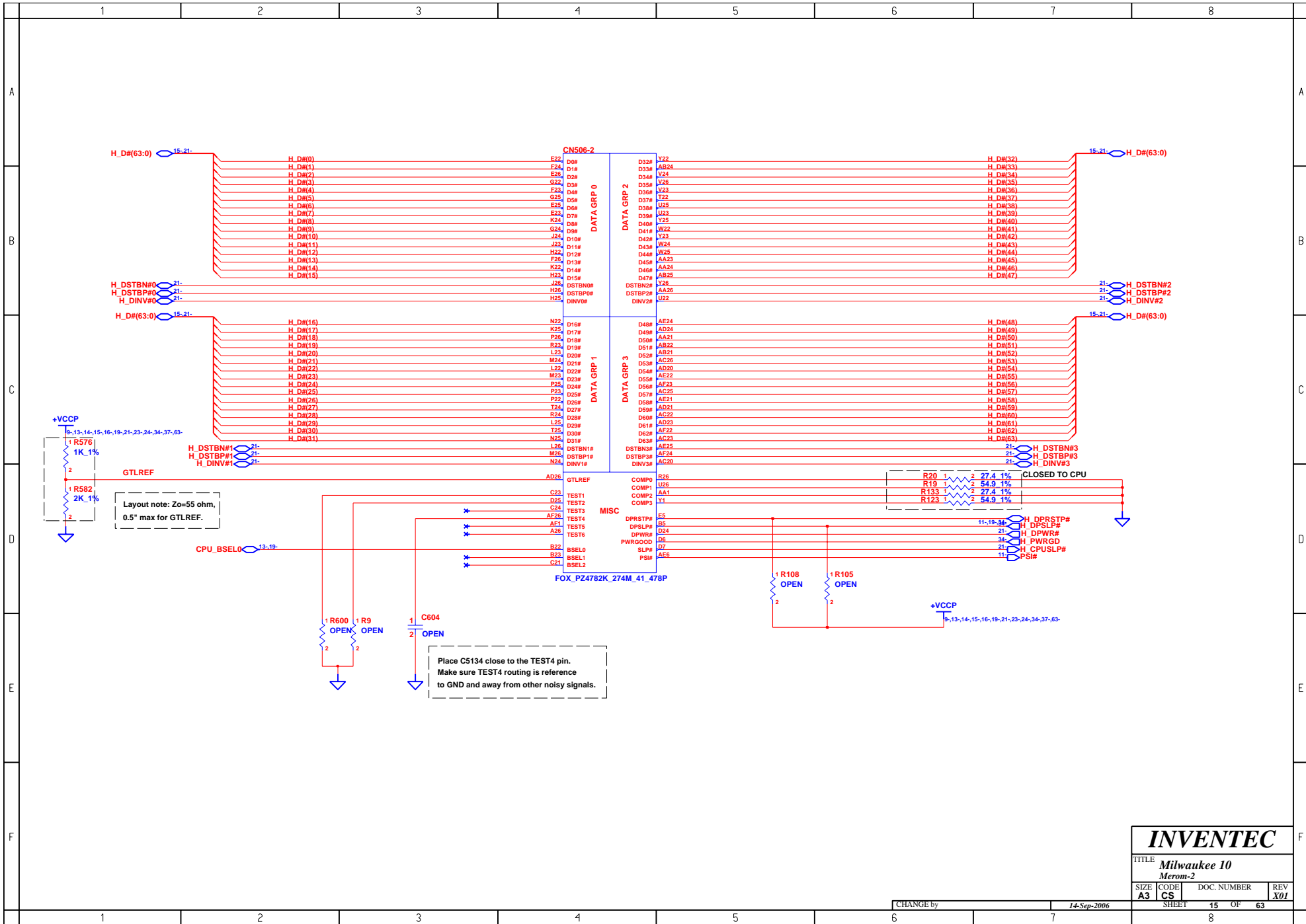
INVENTEC

TITLE Milwaukee 10
CLOCK GENERATOR

SIZE A3	CODE CS	DOC. NUMBER	REV X01
SHEET 13		OF 63	

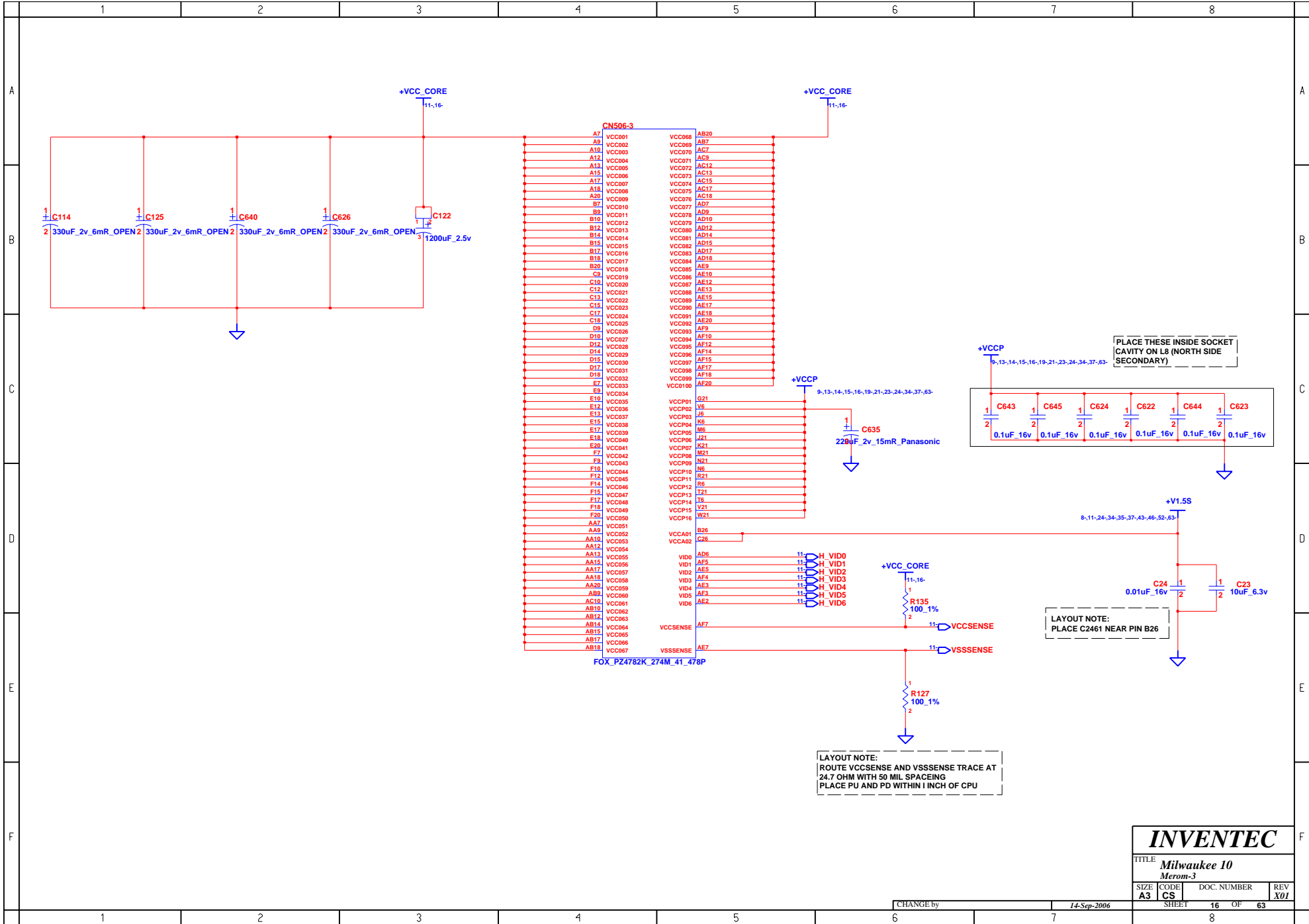


INVENTEC			
TITLE Milwaukee 10 Merom-1			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
CHANGE by		14-Sep-2006	SHEET 14 OF 63



INVENTEC			
TITLE Milwaukee 10			
Merom-2			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	15 OF 63	X01

CHANGE by 14-Sep-2006 SHEET 15 OF 63



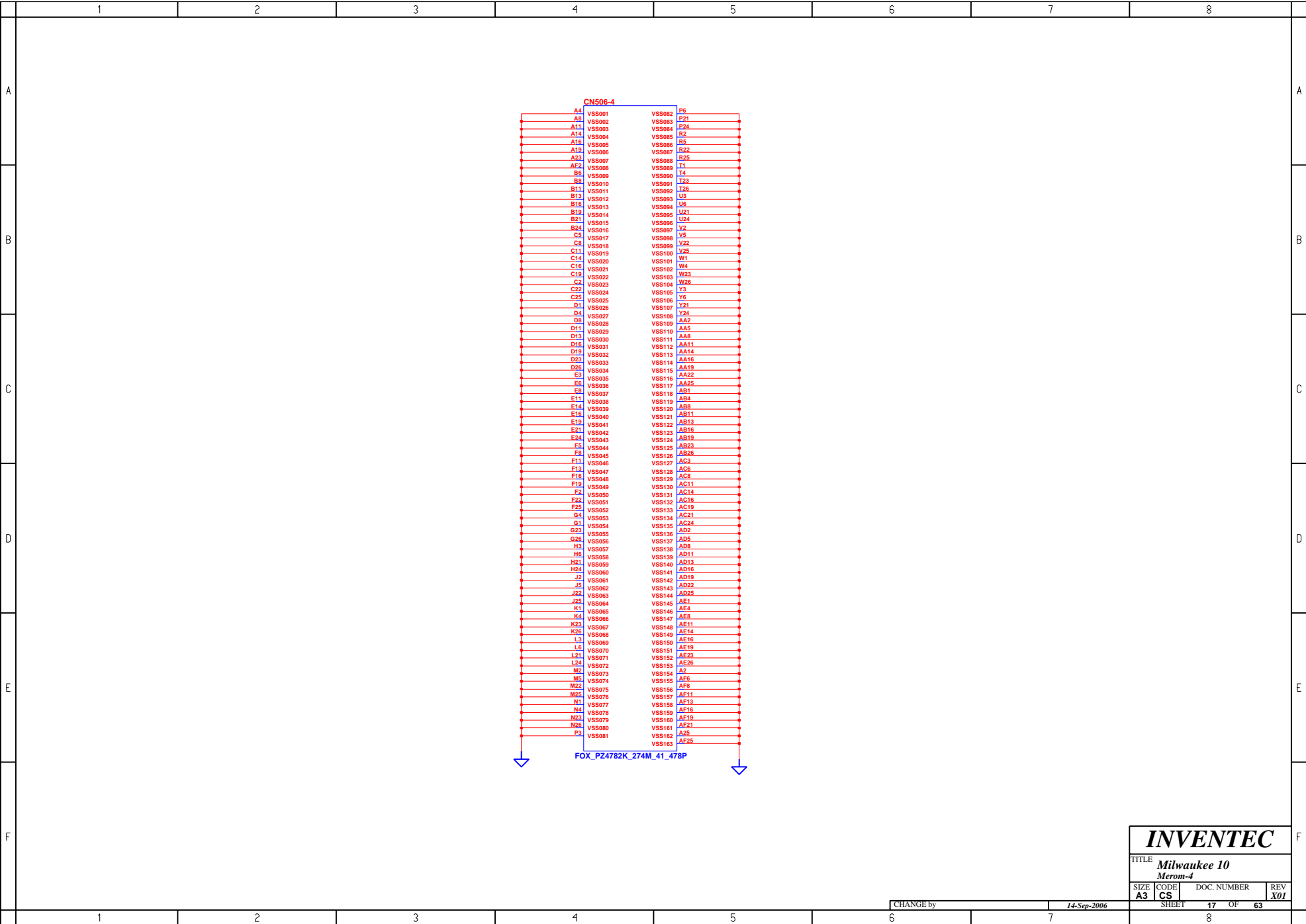
PLACE THESE INSIDE SOCKET CAVITY ON L8 (NORTH SIDE SECONDARY)

LAYOUT NOTE: PLACE C2461 NEAR PIN B26

LAYOUT NOTE: ROUTE VCCSENSE AND VSSSENSE TRACE AT 24.7 OHM WITH 50 MIL SPACING PLACE PU AND PD WITHIN 1 INCH OF CPU

INVENTEC

TITLE			
Milwaukee 10			
Merom-3			
SIZE	CODE	DOC. NUMBER	REV
A3	CS		X01



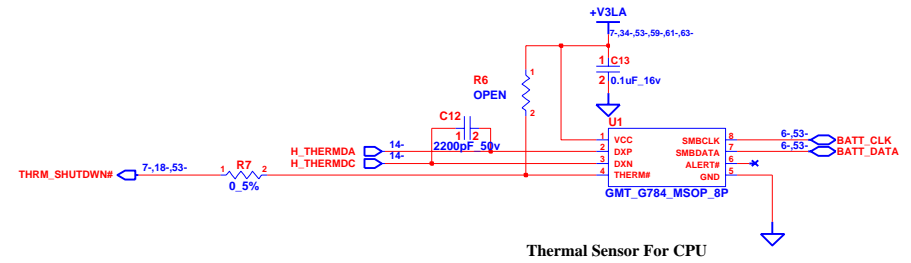
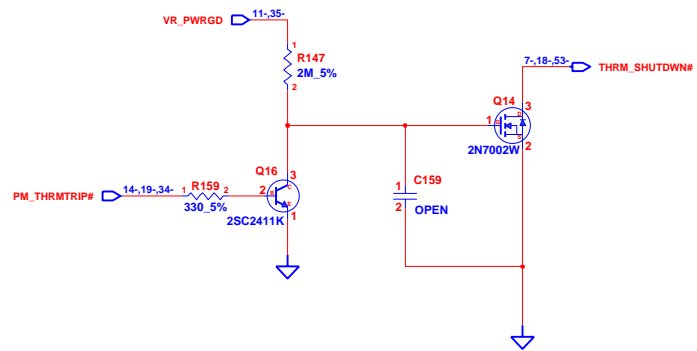
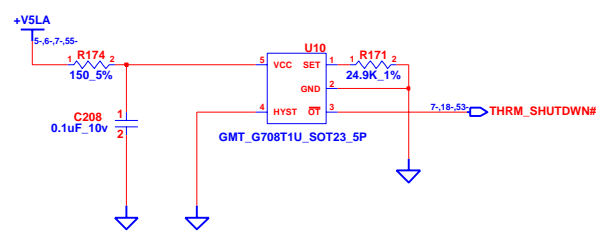
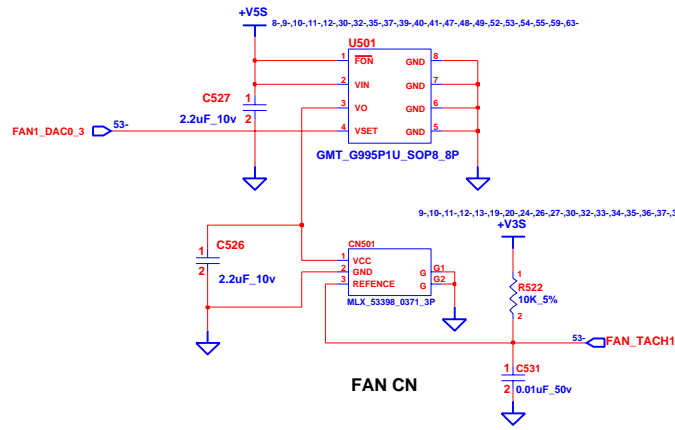
INVENTEC

TITLE *Milwaukee 10
Merom-4*

SIZE A3	CODE CS	DOC. NUMBER 17 OF 63	REV X01
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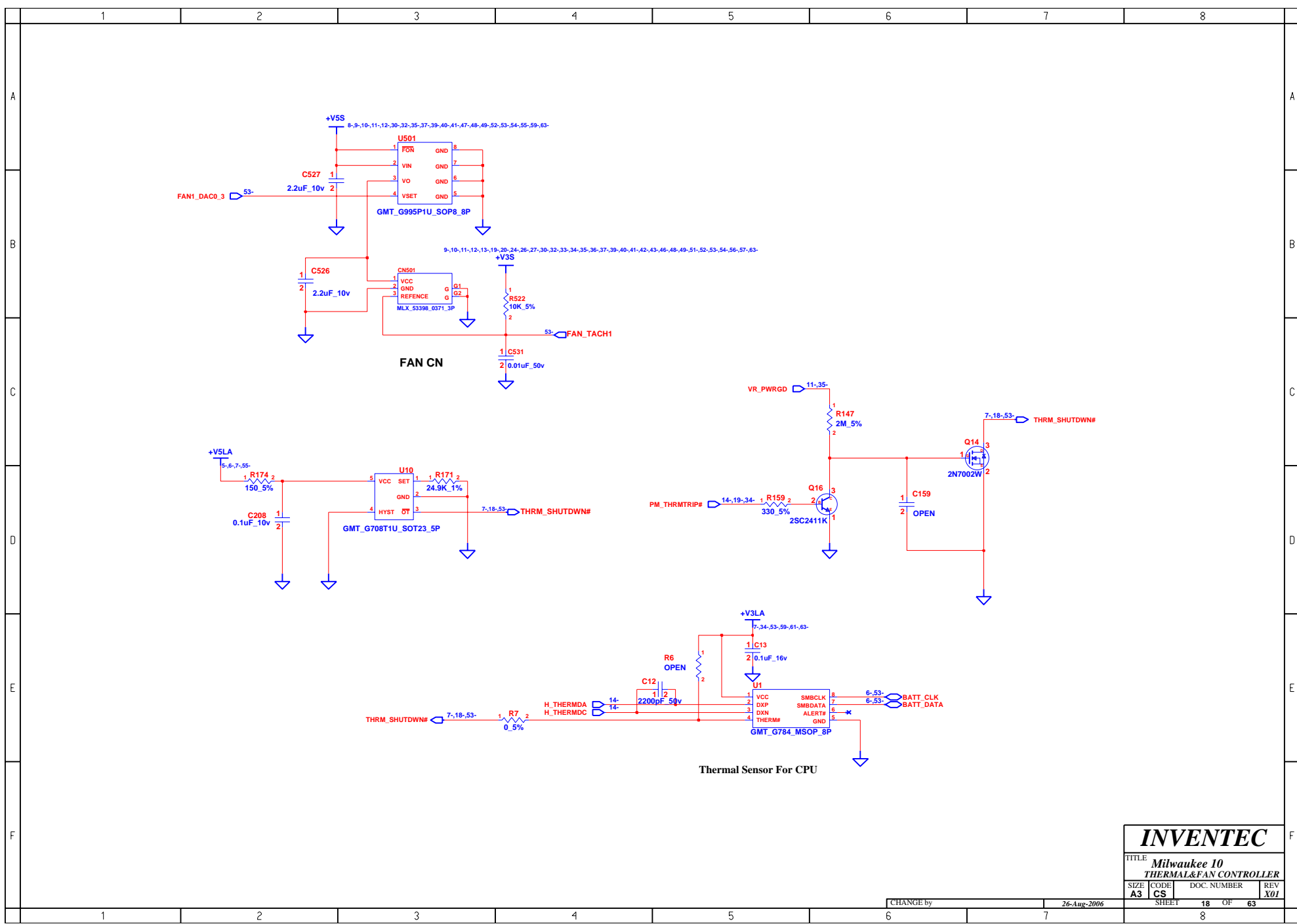
CHANGE by 14-Sep-2006

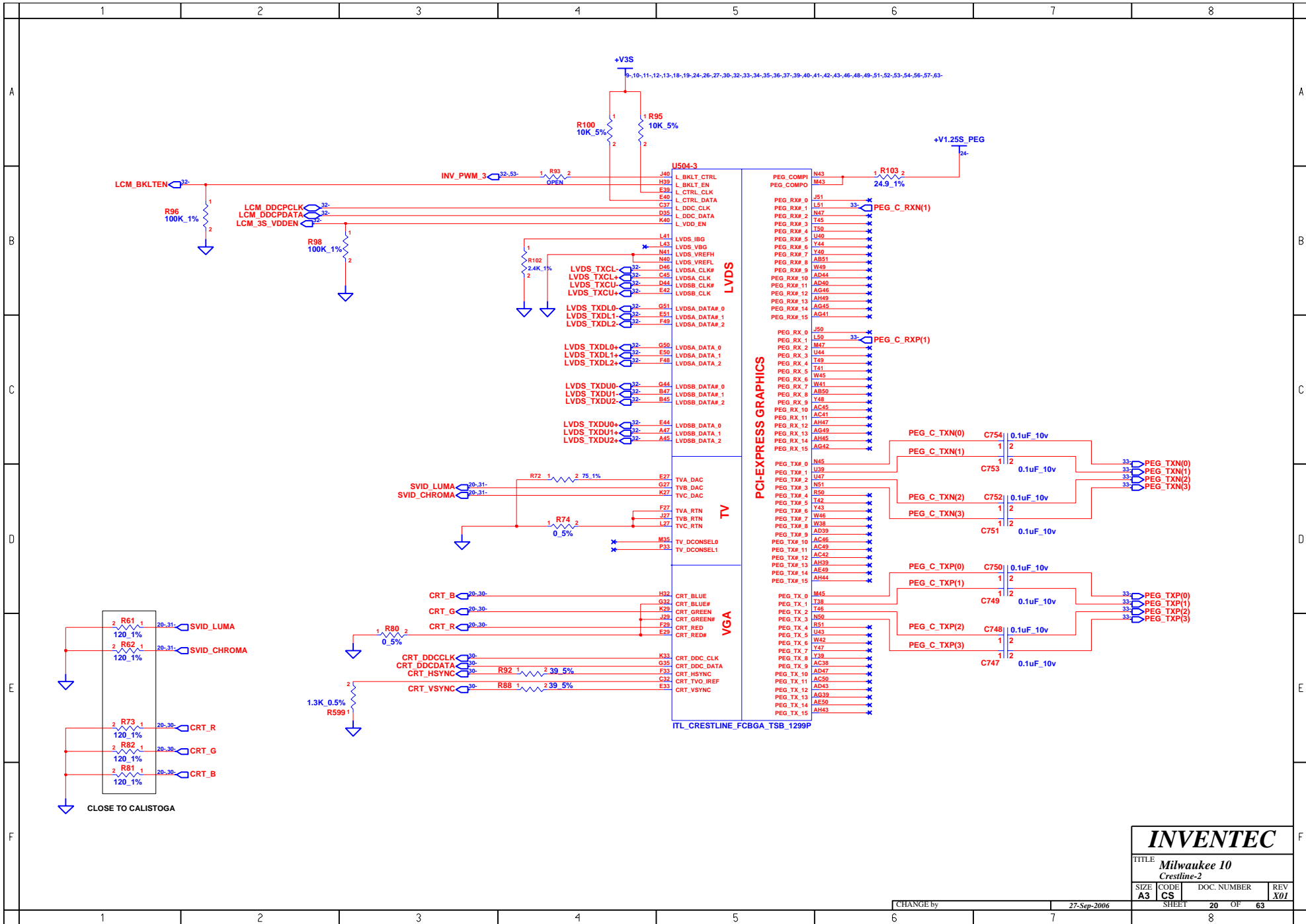
SHEET 17 OF 63



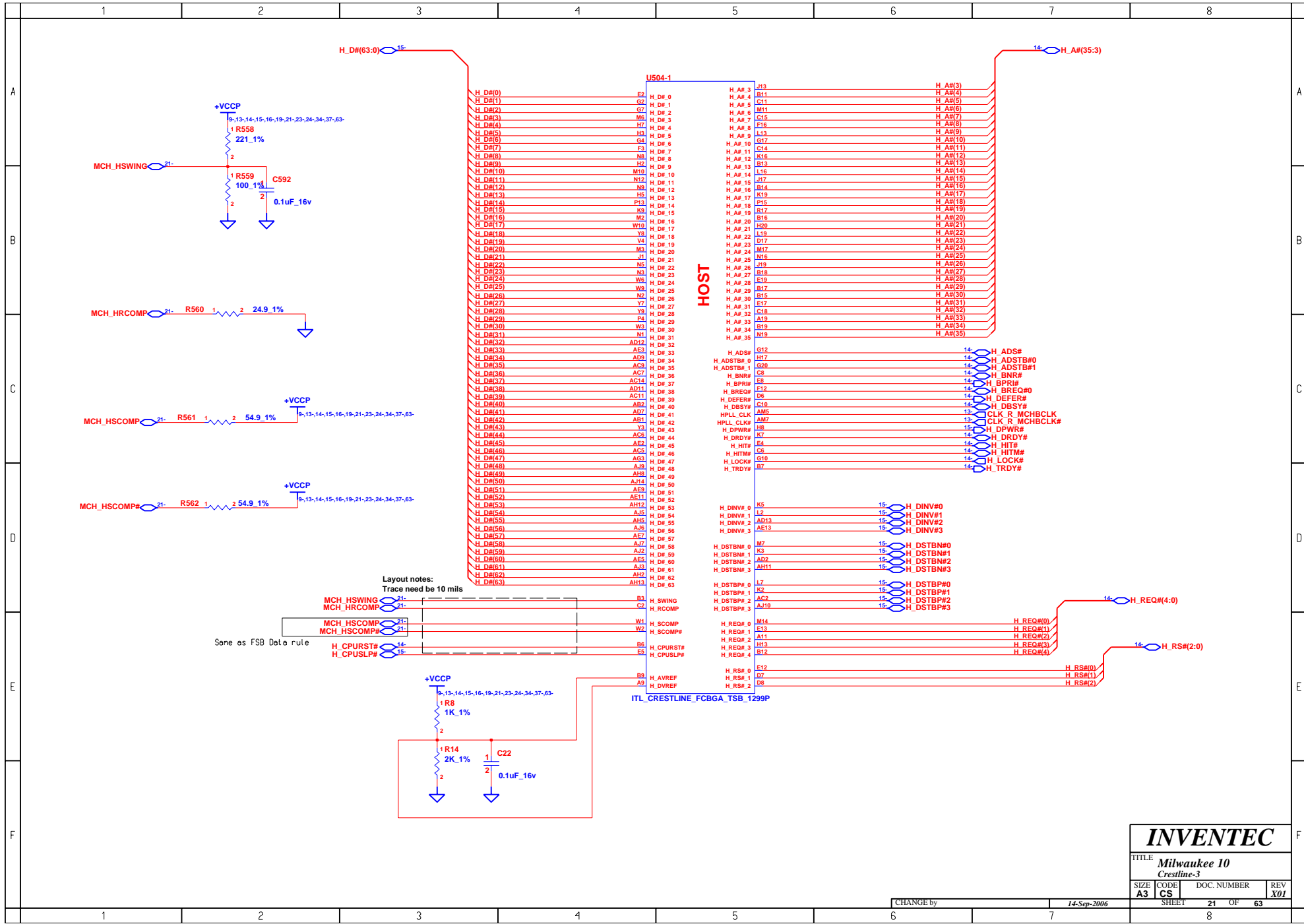
INVENTEC			
TITLE Milwaukee 10			
THERMAL&FAN CONTROLLER			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	18 OF 63	X01

CHANGE by 26-Aug-2006





INVENTEC			
TITLE <i>Milwaukee 10</i> <i>Crestline-2</i>			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
CHANGE by		27-Sep-2006	
SHEET		20 OF 63	



U504-1

H_DR(0)	E2	H_DR_0	H_AR_3	J13	H_AR(3)
H_DR(1)	G2	H_DR_1	H_AR_4	B11	H_AR(4)
H_DR(2)	G7	H_DR_2	H_AR_5	C11	H_AR(5)
H_DR(3)	M6	H_DR_3	H_AR_6	M11	H_AR(6)
H_DR(4)	F7	H_DR_4	H_AR_7	C18	H_AR(7)
H_DR(5)	H3	H_DR_5	H_AR_8	F18	H_AR(8)
H_DR(6)	G4	H_DR_6	H_AR_9	L13	H_AR(9)
H_DR(7)	M8	H_DR_7	H_DR_10	G17	H_AR(10)
H_DR(8)	M8	H_DR_8	H_AR_11	C14	H_AR(11)
H_DR(9)	H2	H_DR_9	H_AR_12	K16	H_AR(12)
H_DR(10)	M10	H_DR_10	H_AR_13	B13	H_AR(13)
H_DR(11)	N12	H_DR_11	H_AR_14	L16	H_AR(14)
H_DR(12)	N6	H_DR_12	H_AR_15	J17	H_AR(15)
H_DR(13)	H5	H_DR_13	H_AR_16	B14	H_AR(16)
H_DR(14)	H5	H_DR_14	H_AR_17	K19	H_AR(17)
H_DR(15)	P13	H_DR_15	H_AR_18	P15	H_AR(18)
H_DR(16)	M2	H_DR_16	H_AR_19	B16	H_AR(19)
H_DR(17)	V4	H_DR_17	H_AR_20	H20	H_AR(20)
H_DR(18)	Y8	H_DR_18	H_AR_21	L19	H_AR(21)
H_DR(19)	M3	H_DR_19	H_AR_22	D17	H_AR(22)
H_DR(20)	M3	H_DR_20	H_AR_23	M17	H_AR(23)
H_DR(21)	J1	H_DR_21	H_AR_24	M16	H_AR(24)
H_DR(22)	N6	H_DR_22	H_AR_25	N16	H_AR(25)
H_DR(23)	N3	H_DR_23	H_AR_26	J19	H_AR(26)
H_DR(24)	W6	H_DR_24	H_AR_27	B18	H_AR(27)
H_DR(25)	W9	H_DR_25	H_AR_28	E19	H_AR(28)
H_DR(26)	N2	H_DR_26	H_AR_29	B17	H_AR(29)
H_DR(27)	Y2	H_DR_27	H_AR_30	B15	H_AR(30)
H_DR(28)	Y9	H_DR_28	H_AR_31	J17	H_AR(31)
H_DR(29)	P4	H_DR_29	H_AR_32	C18	H_AR(32)
H_DR(30)	W3	H_DR_30	H_AR_33	A19	H_AR(33)
H_DR(31)	N1	H_DR_31	H_AR_34	B19	H_AR(34)
H_DR(32)	AD12	H_DR_32	H_AR_35	N19	H_AR(35)
H_DR(33)	AE3	H_DR_33			
H_DR(34)	AD9	H_DR_34			
H_DR(35)	AC8	H_DR_35			
H_DR(36)	AC7	H_DR_36			
H_DR(37)	AC14	H_DR_37			
H_DR(38)	AD11	H_DR_38			
H_DR(39)	AC11	H_DR_39			
H_DR(40)	AB2	H_DR_40			
H_DR(41)	AD7	H_DR_41			
H_DR(42)	AB1	H_DR_42			
H_DR(43)	Y3	H_DR_43			
H_DR(44)	AC6	H_DR_44			
H_DR(45)	AE2	H_DR_45			
H_DR(46)	AG5	H_DR_46			
H_DR(47)	AG3	H_DR_47			
H_DR(48)	AJ9	H_DR_48			
H_DR(49)	AH8	H_DR_49			
H_DR(50)	AJ14	H_DR_50			
H_DR(51)	AE9	H_DR_51			
H_DR(52)	AE11	H_DR_52			
H_DR(53)	AH12	H_DR_53			
H_DR(54)	AJ5	H_DR_54			
H_DR(55)	AH5	H_DR_55			
H_DR(56)	AJ6	H_DR_56			
H_DR(57)	AE7	H_DR_57			
H_DR(58)	AJ7	H_DR_58			
H_DR(59)	AJ2	H_DR_59			
H_DR(60)	AE4	H_DR_60			
H_DR(61)	AJ3	H_DR_61			
H_DR(62)	AH2	H_DR_62			
H_DR(63)	AH13	H_DR_63			

HOST

H_ADS#	G12	H_ADS#	14	H_ADS#
H_ADSTB#0	H17	H_ADSTB#0	14	H_ADSTB#0
H_ADSTB#1	G20	H_ADSTB#1	14	H_ADSTB#1
H_BNR#	C8	H_BNR#	14	H_BNR#
H_BPR#	E8	H_BPR#	14	H_BPR#
H_BREQ#0	D6	H_BREQ#0	14	H_BREQ#0
H_DEFER#	F12	H_DEFER#	14	H_DEFER#
H_DBSY#	C10	H_DBSY#	14	H_DBSY#
CLK_R_MCHBCLK	A15	CLK_R_MCHBCLK	14	CLK_R_MCHBCLK
CLK_R_MCHBCLK#	AM7	CLK_R_MCHBCLK#	14	CLK_R_MCHBCLK#
H_DPWR#	H8	H_DPWR#	14	H_DPWR#
H_DRDY#	K7	H_DRDY#	14	H_DRDY#
H_HIT#	E4	H_HIT#	14	H_HIT#
H_HITM#	C6	H_HITM#	14	H_HITM#
H_LOCK#	G10	H_LOCK#	14	H_LOCK#
H_TRDY#	B7	H_TRDY#	14	H_TRDY#

H_DIN#0	K5	H_DIN#0	15	H_DIN#0
H_DIN#1	L2	H_DIN#1	15	H_DIN#1
H_DIN#2	AD13	H_DIN#2	15	H_DIN#2
H_DIN#3	AE13	H_DIN#3	15	H_DIN#3
H_DSTBN#0	M7	H_DSTBN#0	15	H_DSTBN#0
H_DSTBN#1	K3	H_DSTBN#1	15	H_DSTBN#1
H_DSTBN#2	AD2	H_DSTBN#2	15	H_DSTBN#2
H_DSTBN#3	AH11	H_DSTBN#3	15	H_DSTBN#3
H_DSTBP#0	L7	H_DSTBP#0	15	H_DSTBP#0
H_DSTBP#1	K2	H_DSTBP#1	15	H_DSTBP#1
H_DSTBP#2	AG2	H_DSTBP#2	15	H_DSTBP#2
H_DSTBP#3	AJ10	H_DSTBP#3	15	H_DSTBP#3

H_REQ#(0)	M14	H_REQ#(0)	15	H_REQ#(0)
H_REQ#(1)	E13	H_REQ#(1)	15	H_REQ#(1)
H_REQ#(2)	A11	H_REQ#(2)	15	H_REQ#(2)
H_REQ#(3)	H13	H_REQ#(3)	15	H_REQ#(3)
H_REQ#(4)	B12	H_REQ#(4)	15	H_REQ#(4)

H_RS#(0)	E12	H_RS#(0)	15	H_RS#(0)
H_RS#(1)	D7	H_RS#(1)	15	H_RS#(1)
H_RS#(2)	D8	H_RS#(2)	15	H_RS#(2)

Layout notes:
Traces need to be 10 mils

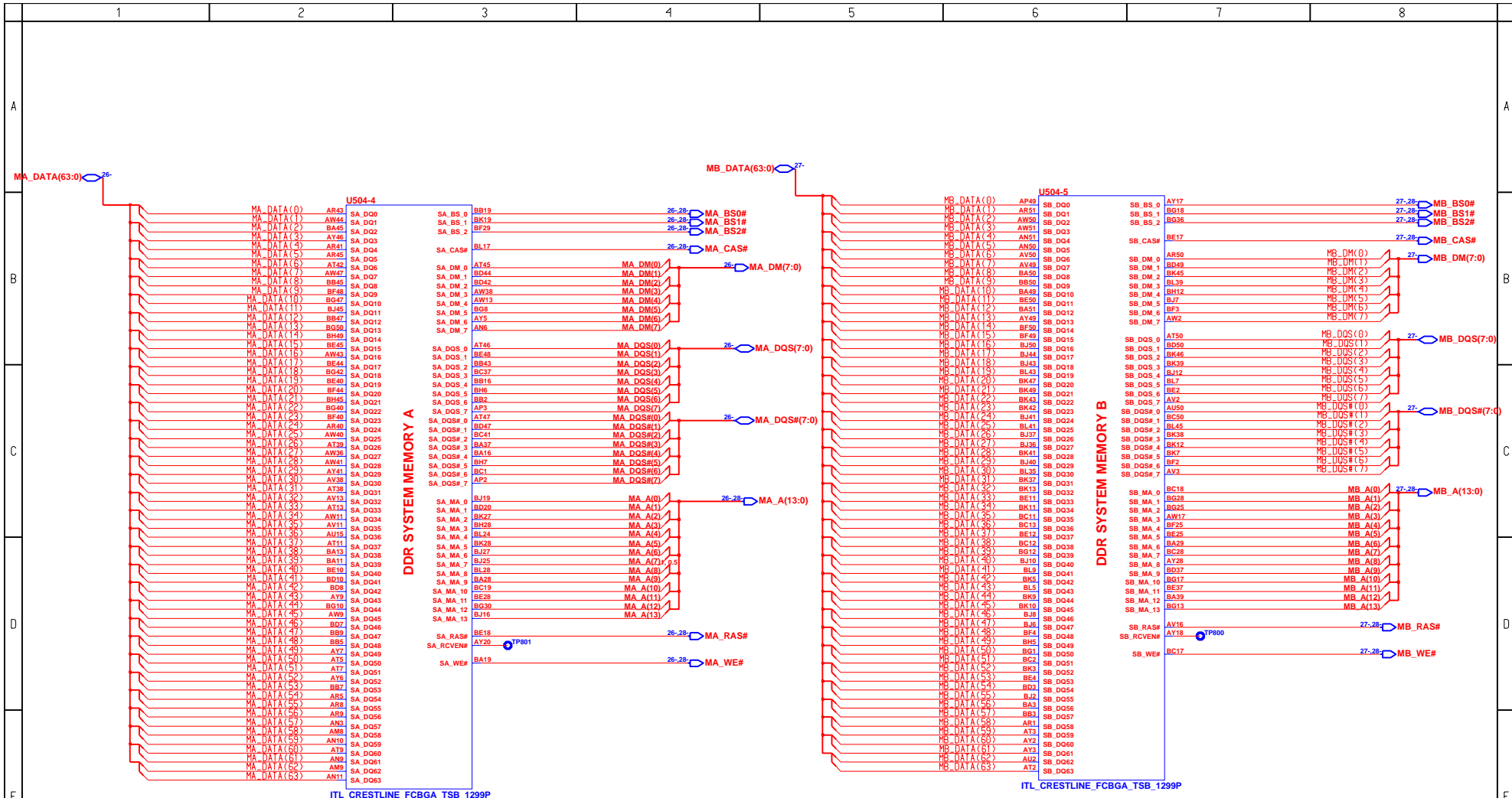
Same as FSB Data rule

ITL_CRESTLINE_FCBGA_TSB_1299P

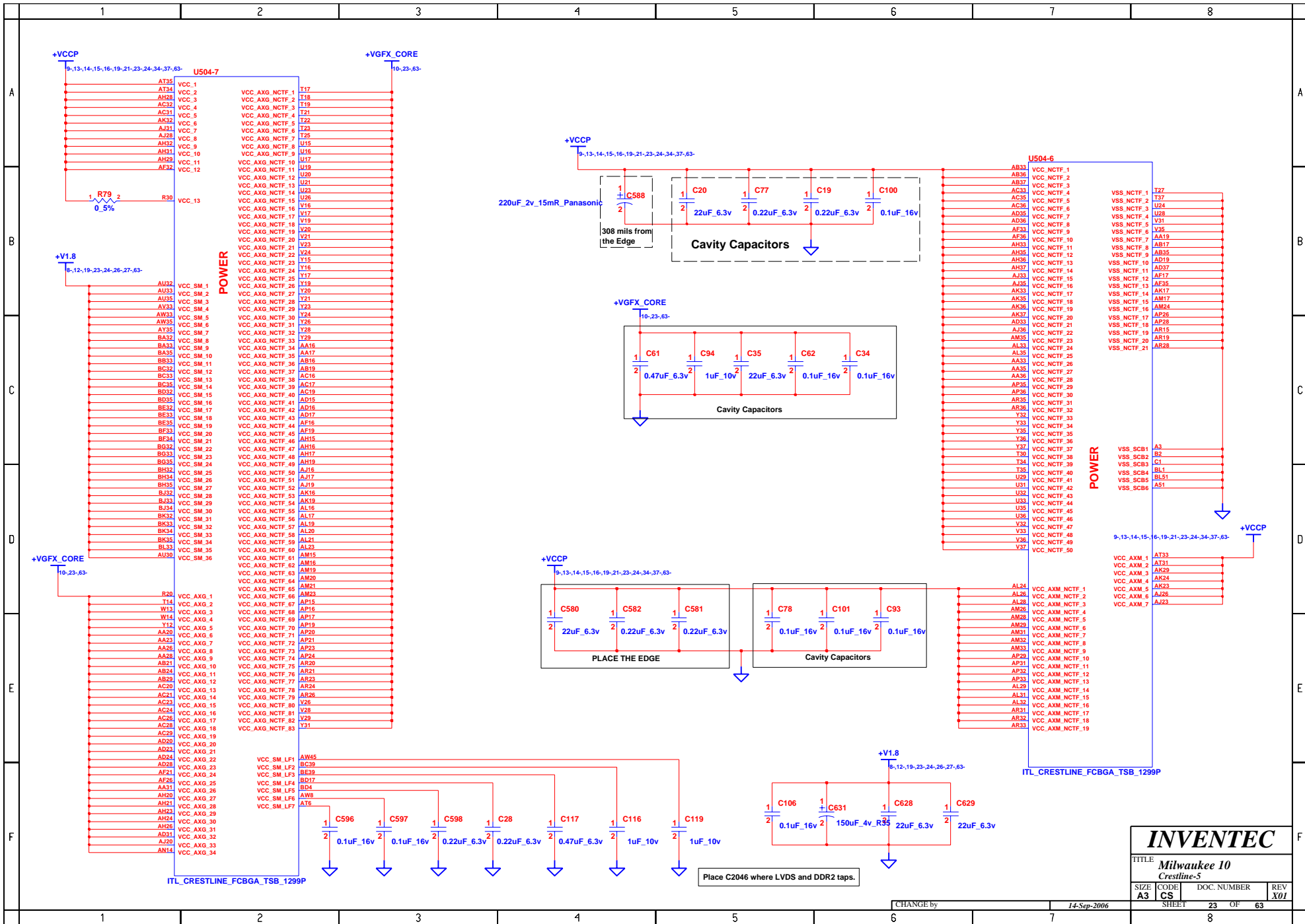
INVENTEC

TITLE
Milwaukee 10
Crestline-3

SIZE	CODE	DOC. NUMBER	REV
A3	CS	SHEET 21 OF 63	X01



INVENTEC			
TITLE Milwaukee 10 Crestline-4			
SIZE A3	CODE CS	DOC. NUMBER 22 OF 63	REV X01
CHANGE by		14-Sep-2006	
SHEET		8	



INVENTEC

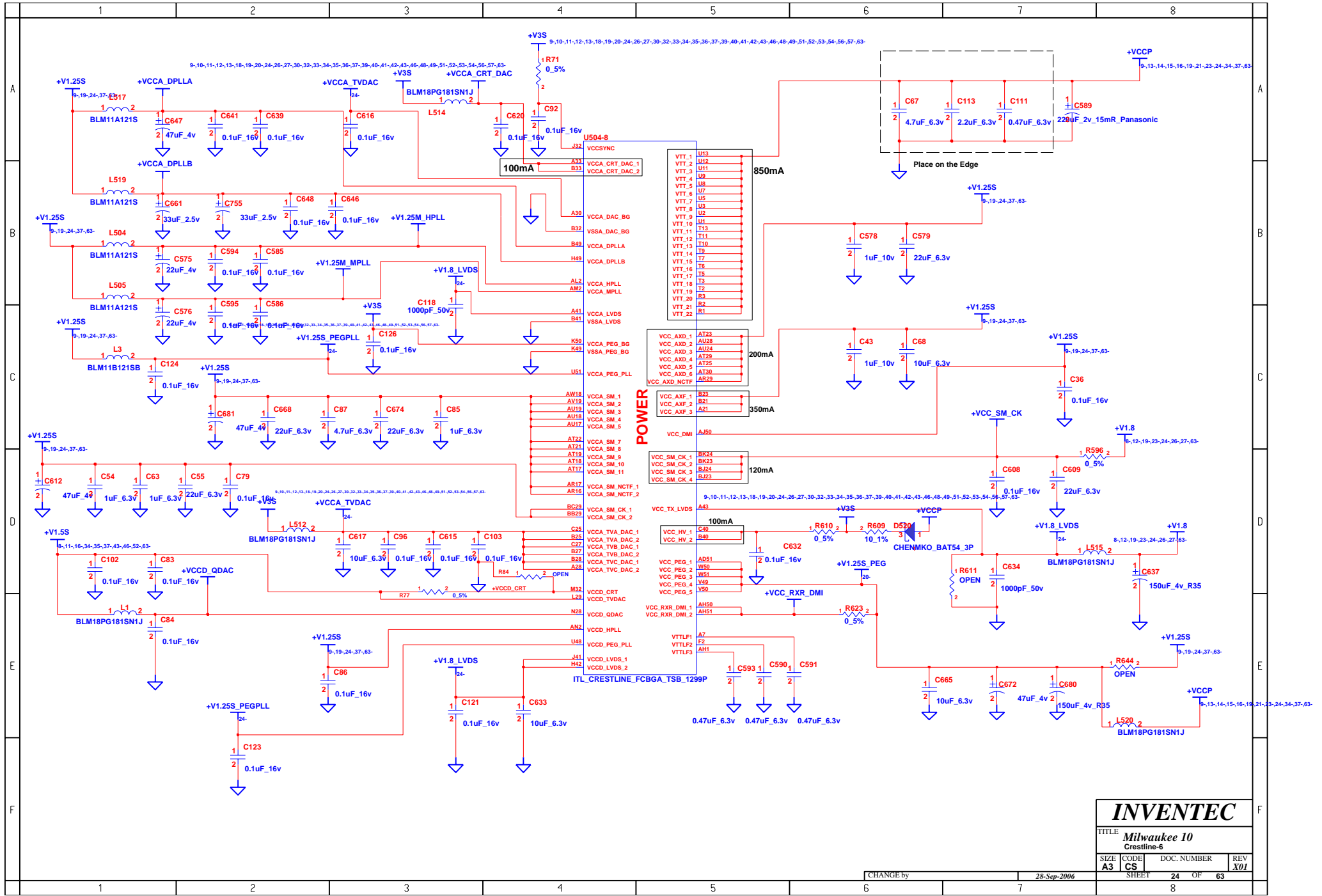
TITLE: Milwaukee 10 Crestline-5

SIZE	CODE	DOC. NUMBER	REV
A3	CS		X01

SHEET 23 OF 63

CHANGE by 14-Sep-2006

Place C2046 where LVDS and DDR2 taps.

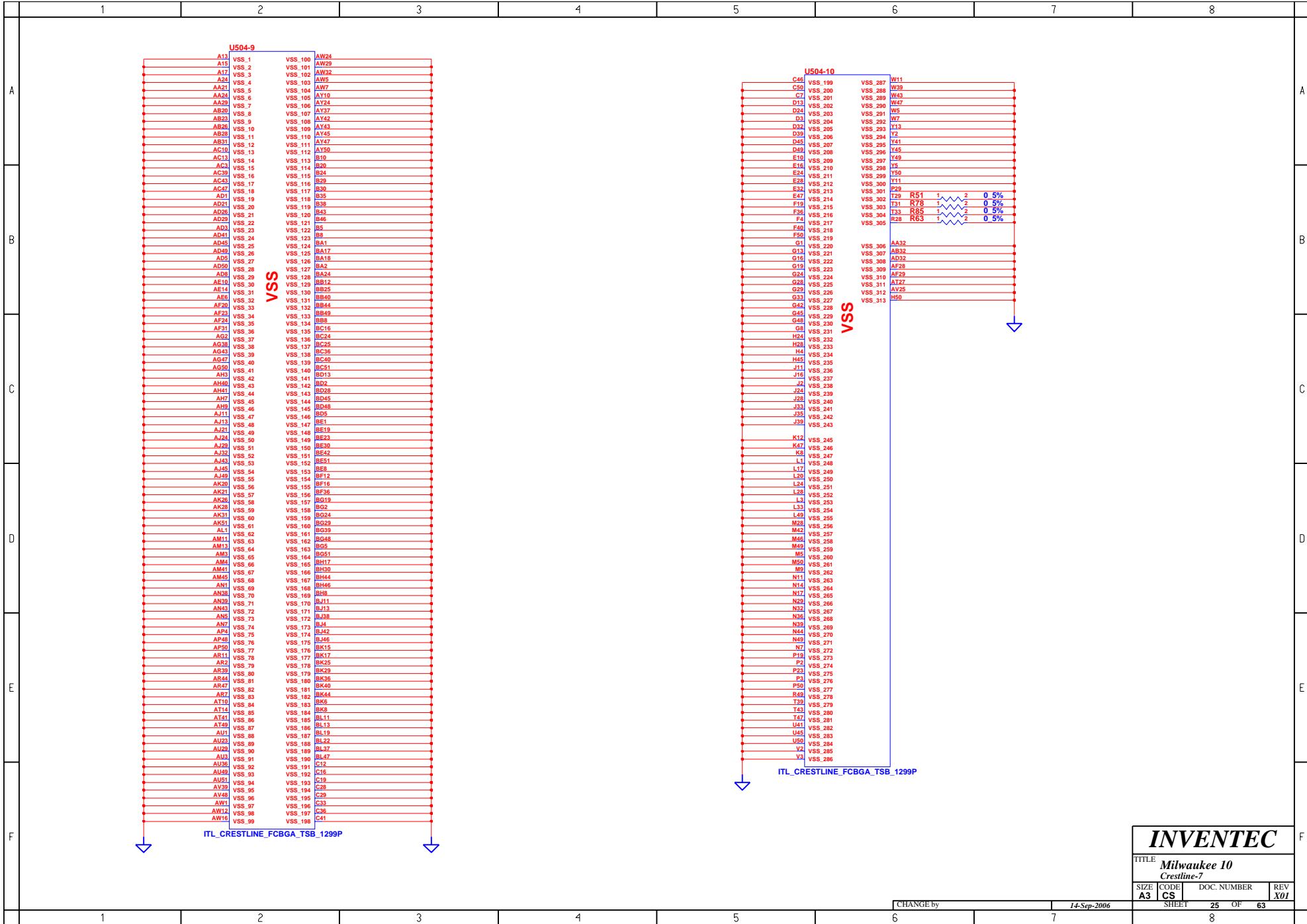


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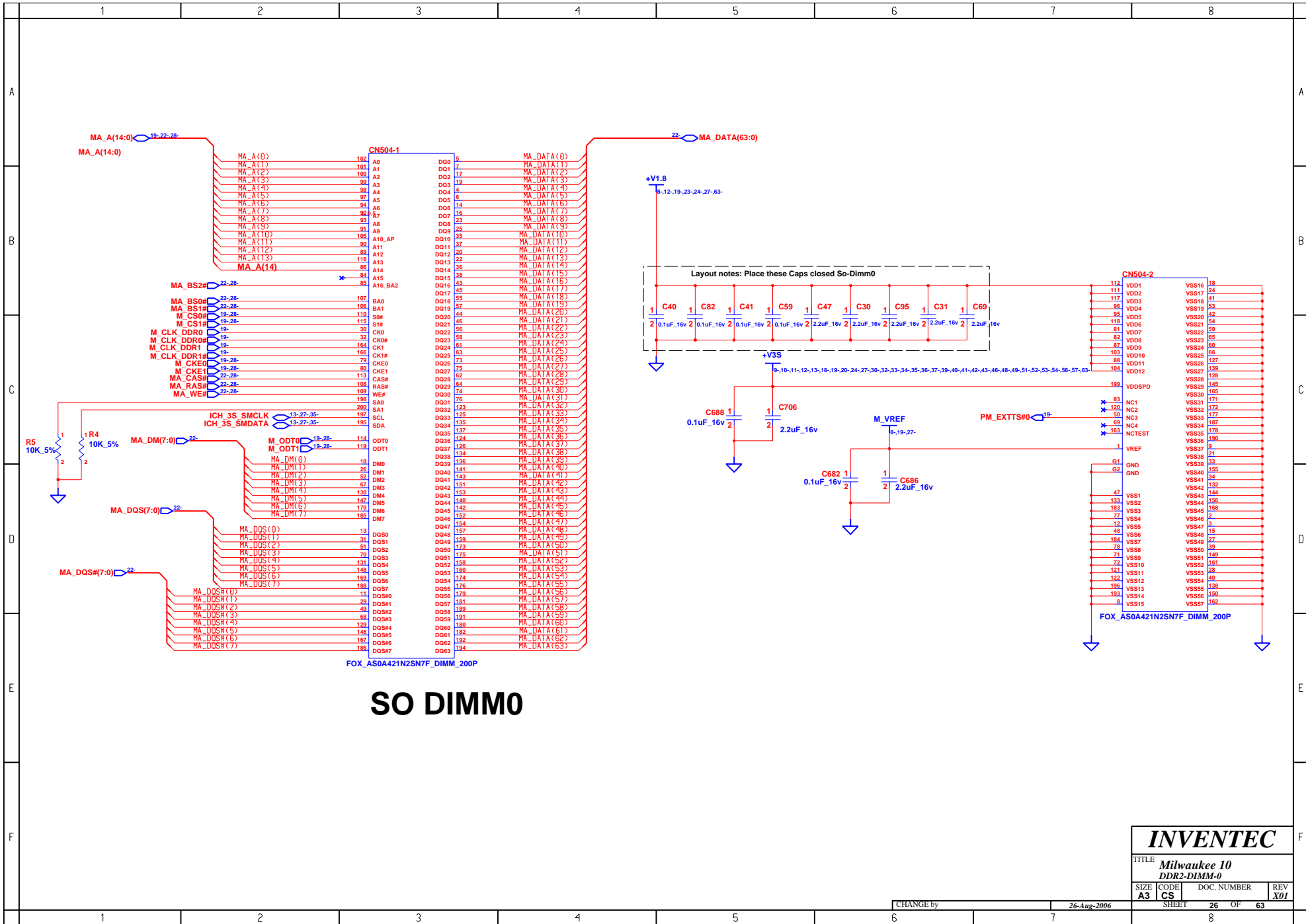
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Crestline-6

SIZE A3	CODE CS	DOC. NUMBER	REV X01
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CHANGE by 28-Sep-2006

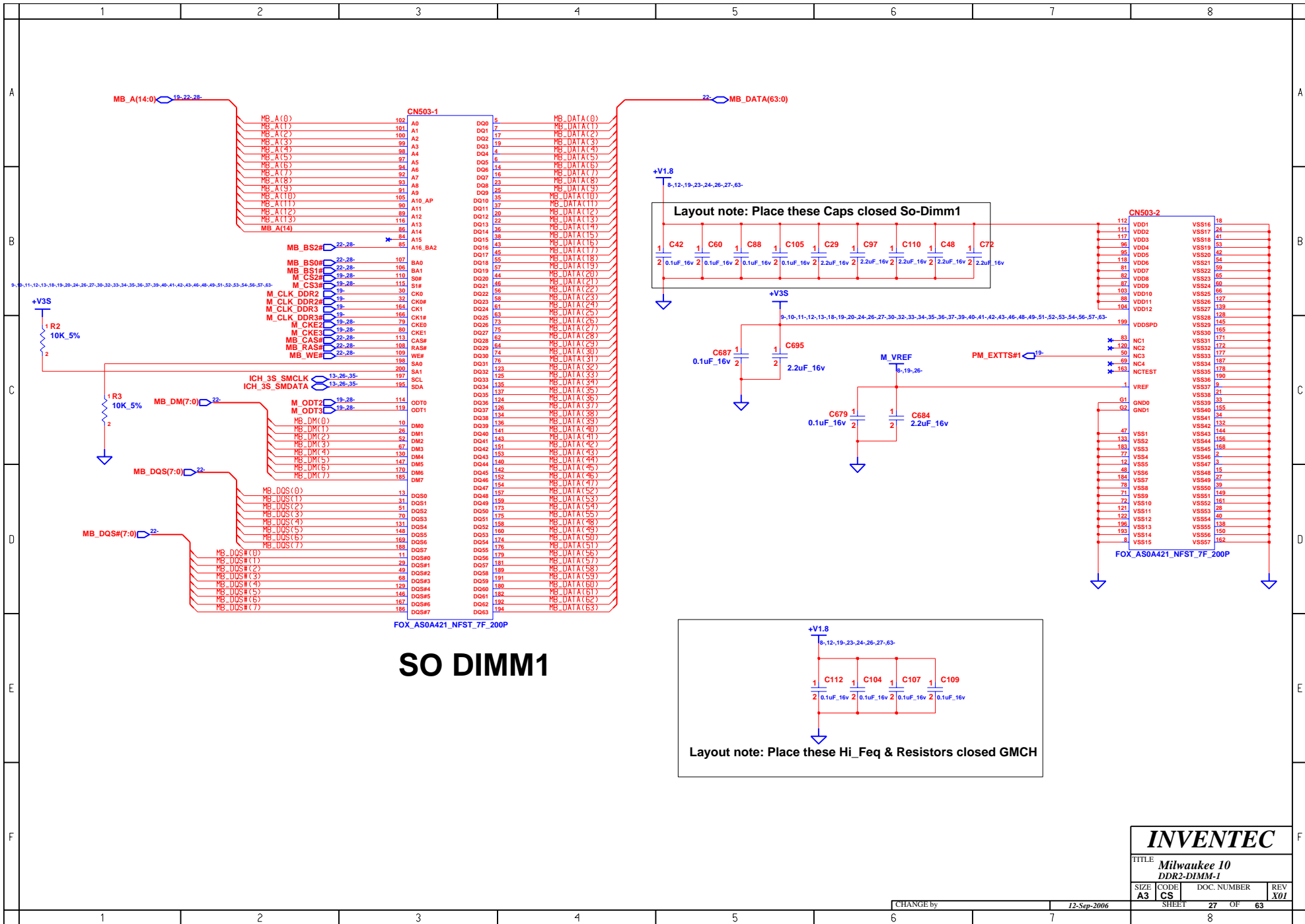


INVENTEC			
TITLE <i>Milwaukee 10 Crestline-7</i>			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
CHANGE by		14-Sep-2006	
SHEET		25 OF 63	



SO DIMM0

INVENTEC			
TITLE Milwaukee 10 DDR2-DIMM-0			
SIZE A3	CODE CS	DOC. NUMBER SHEET 26 OF 63	REV X01



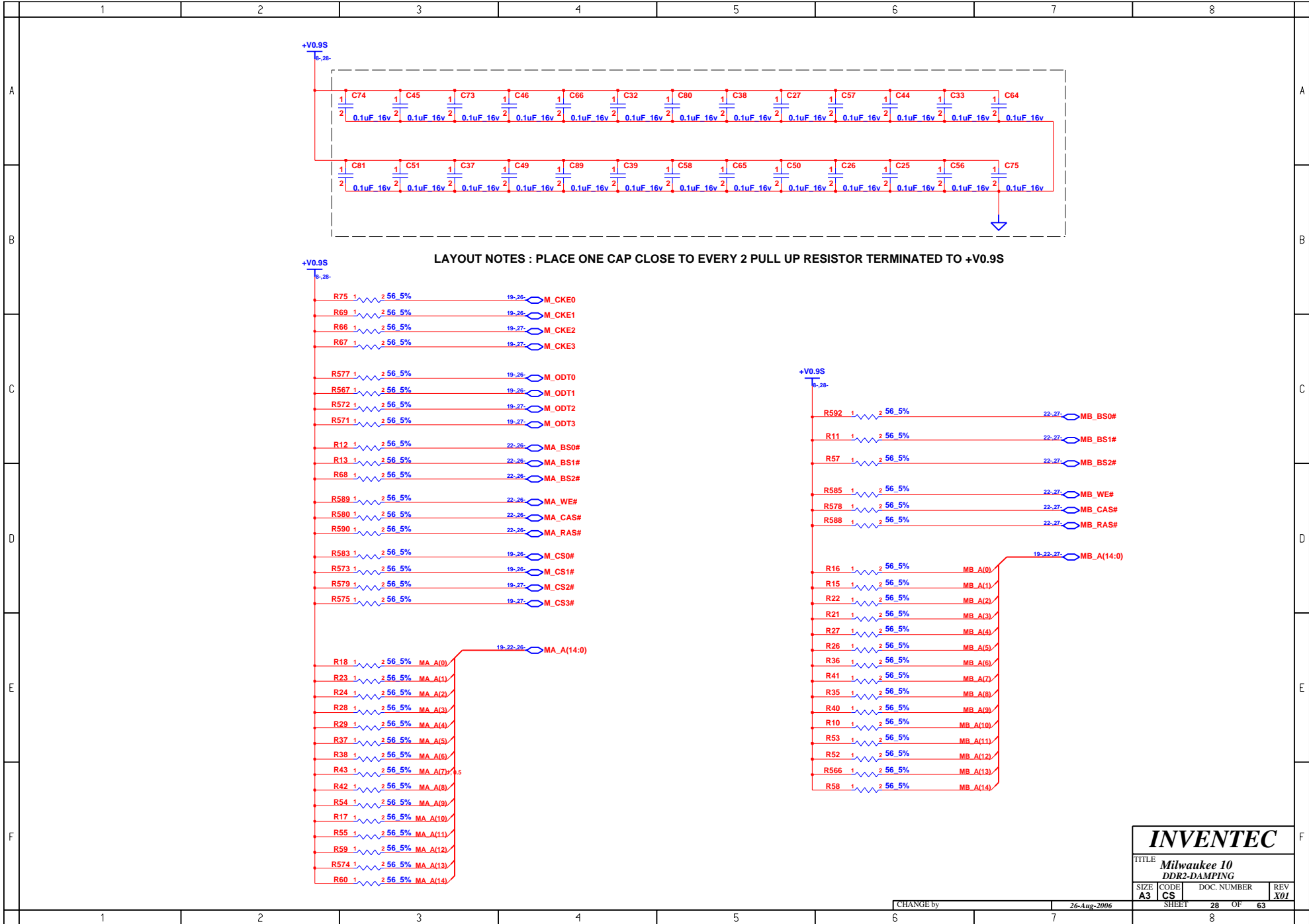
SO DIMM1

INVENTEC

TITLE
Milwaukee 10
DDR2-DIMM-1

SIZE	CODE	DOC. NUMBER	REV
A3	CS	27 OF 63	X01

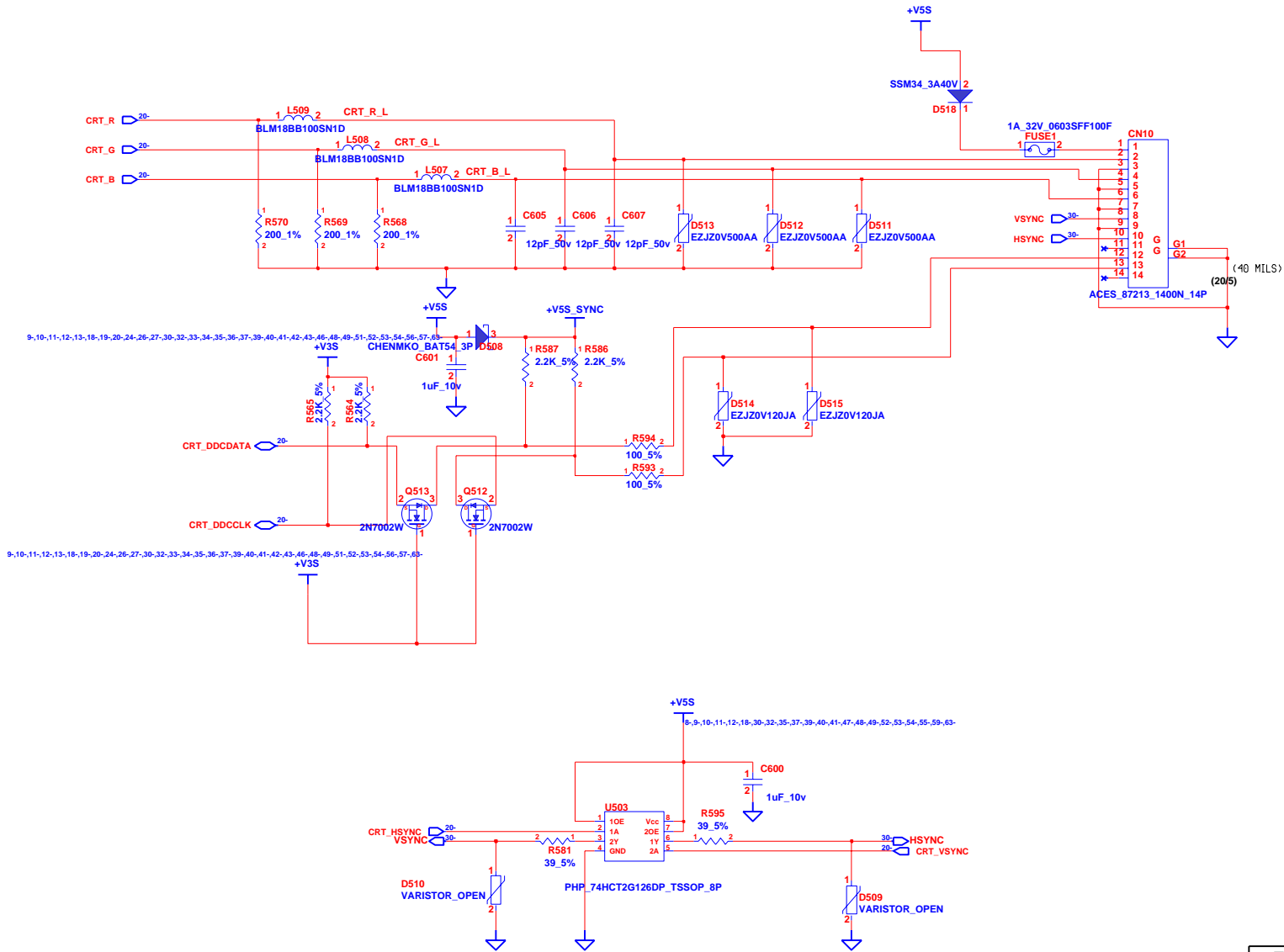
CHANGE by 12-Sep-2006



INVENTEC			
TITLE <i>Milwaukee 10</i>			
DDR2-DAMPING			
SIZE	CODE	DOC. NUMBER	REV
A3	CS		X01
CHANGE by		26-Aug-2006	
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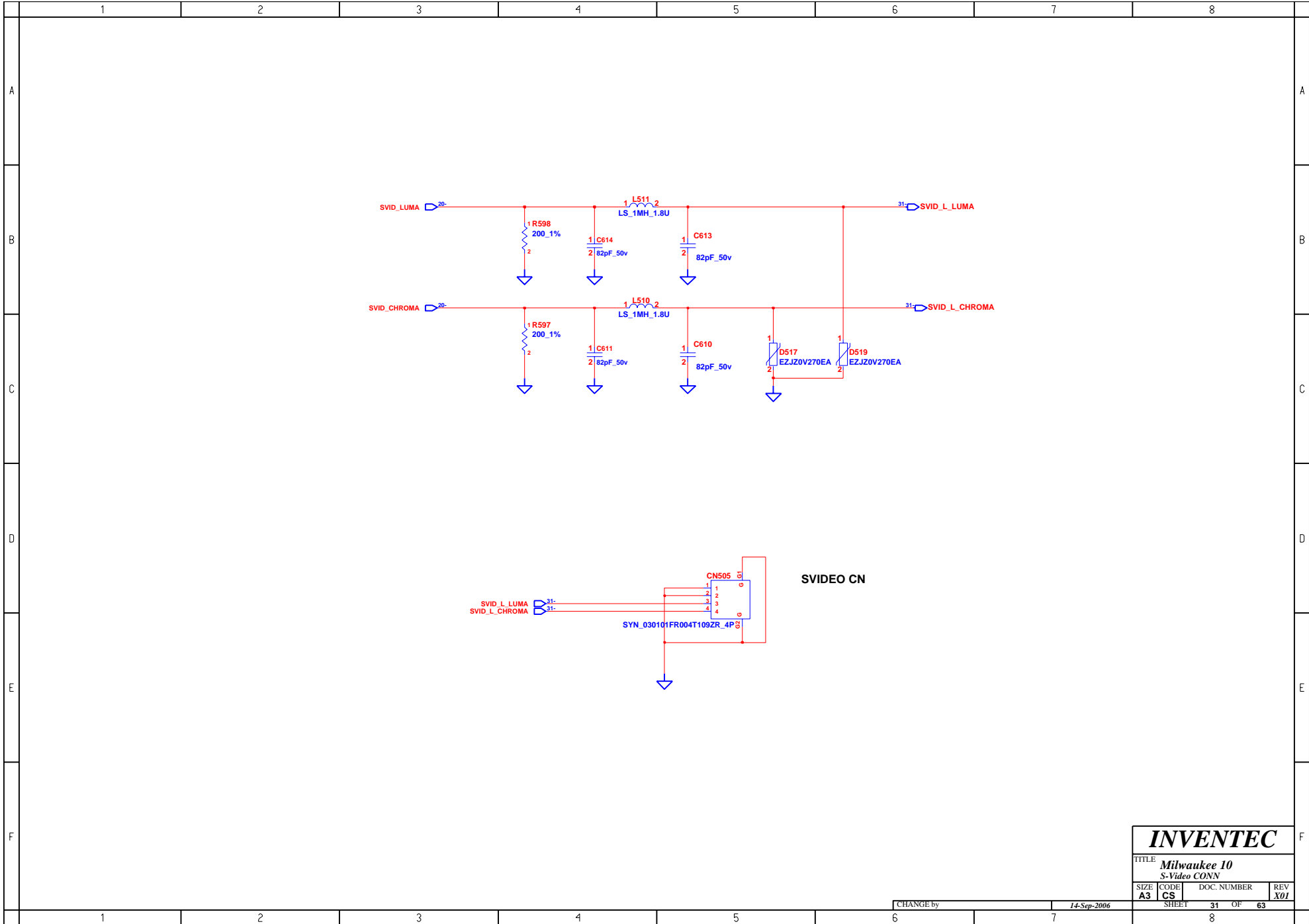
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A									A
B									B
C									C
D									D
E									E
F									F
	1	2	3	4	5	6	7	8	

INVENTEC			
TITLE <i>Milwaukee 10</i> MXM CONN			
SIZE A3	CODE CS	DOC. NUMBER 29 OF 63	REV X01
CHANGE by		14-Sep-2006	
SHEET		8	



INVENTEC

TITLE			
Milwaukee 10 RGB CONNECTOR			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	30	X01
CHANGE by		30-Aug-2006	
SHEET		OF 63	
8			

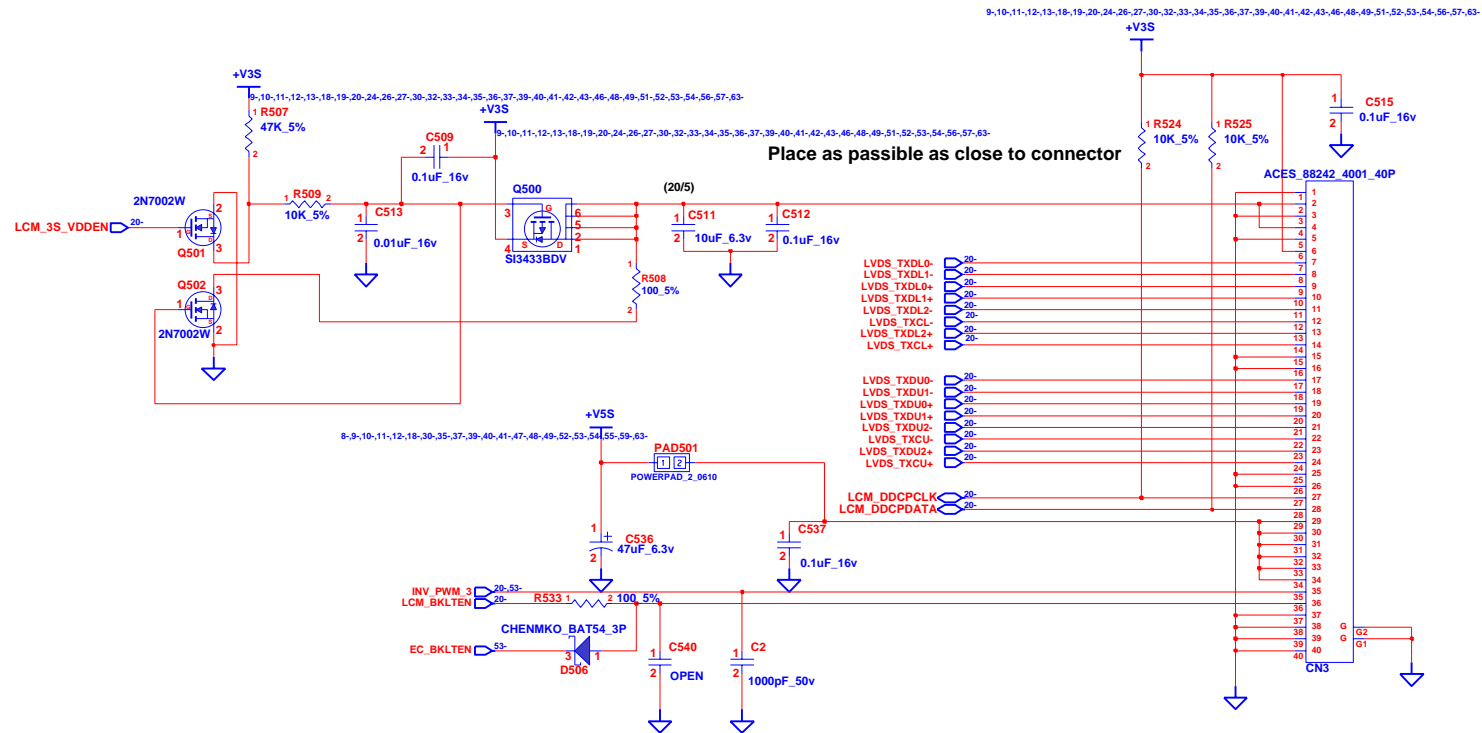


INVENTEC

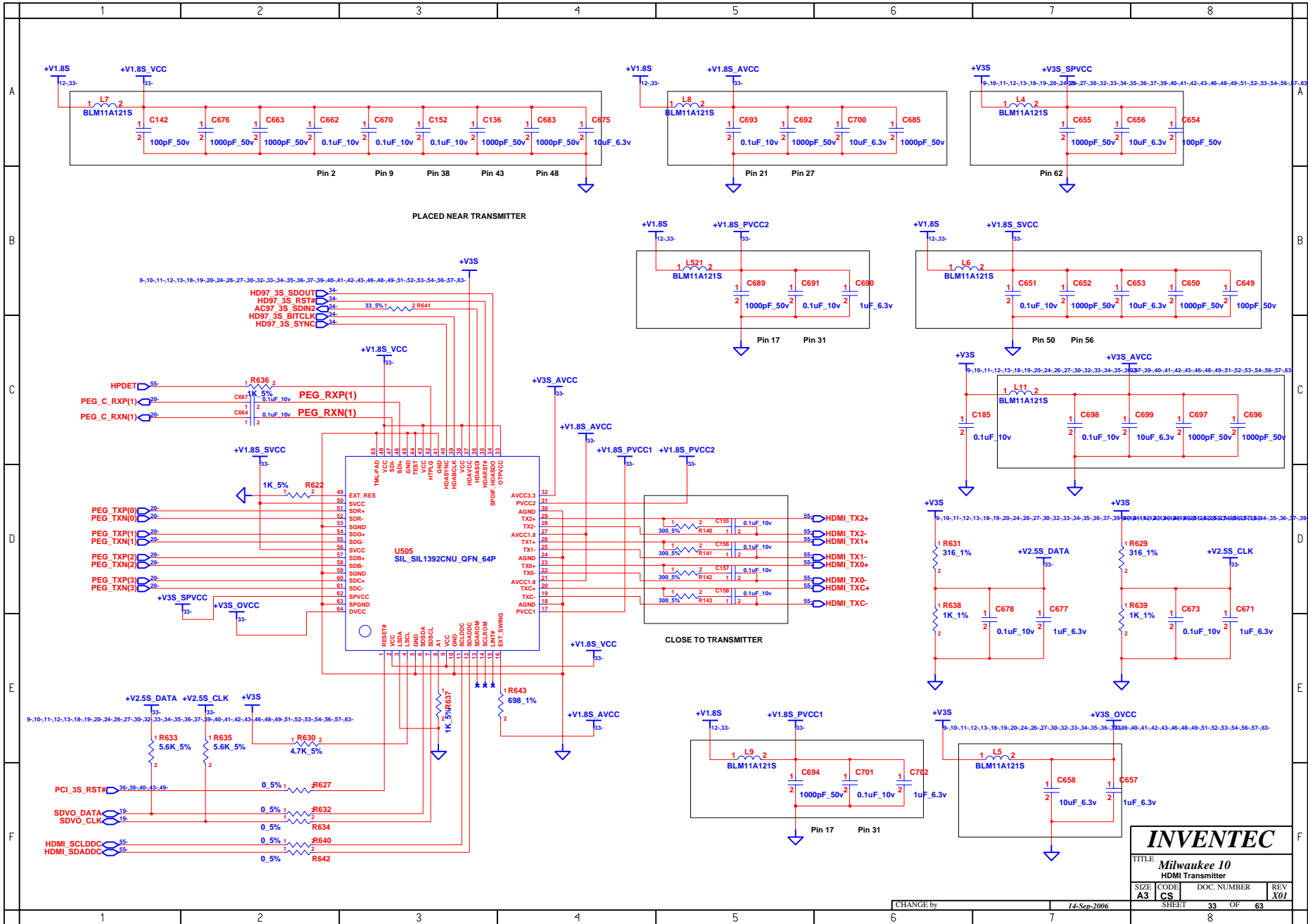
TITLE
Milwaukee 10
S-Video CONN

SIZE A3	CODE CS	DOC. NUMBER	REV X01
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CHANGE by 14-Sep-2006



INVENTEC			
TITLE Milwaukee 10			
LCM			
SIZE A3	CODE CS	DOC. NUMBER 32	REV X01
CHANGE by		27-Sep-2003	SHEET 32 OF 63



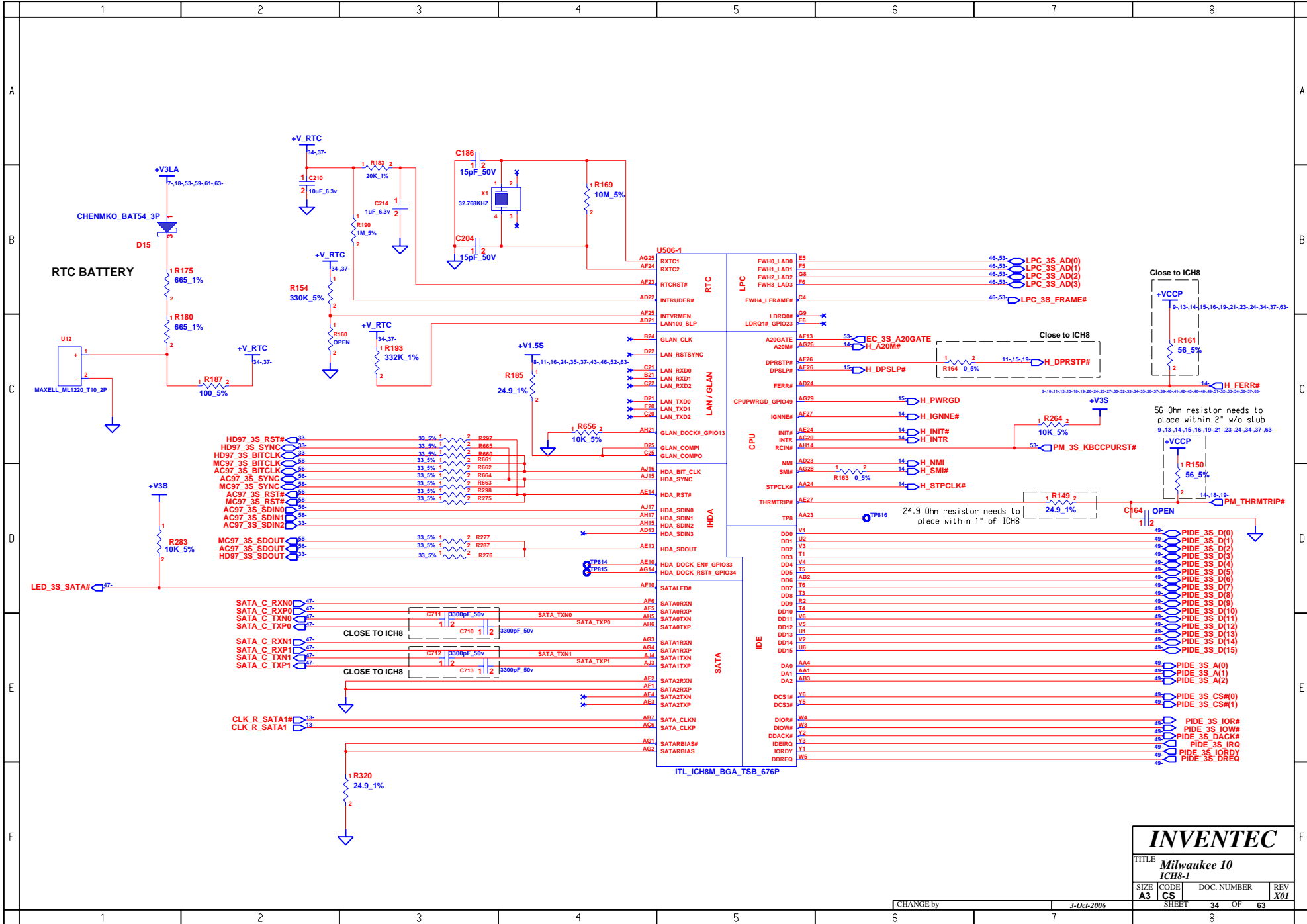
INVENTEC

TITLE: **Milwaukee 10**
HDMI Transmitter

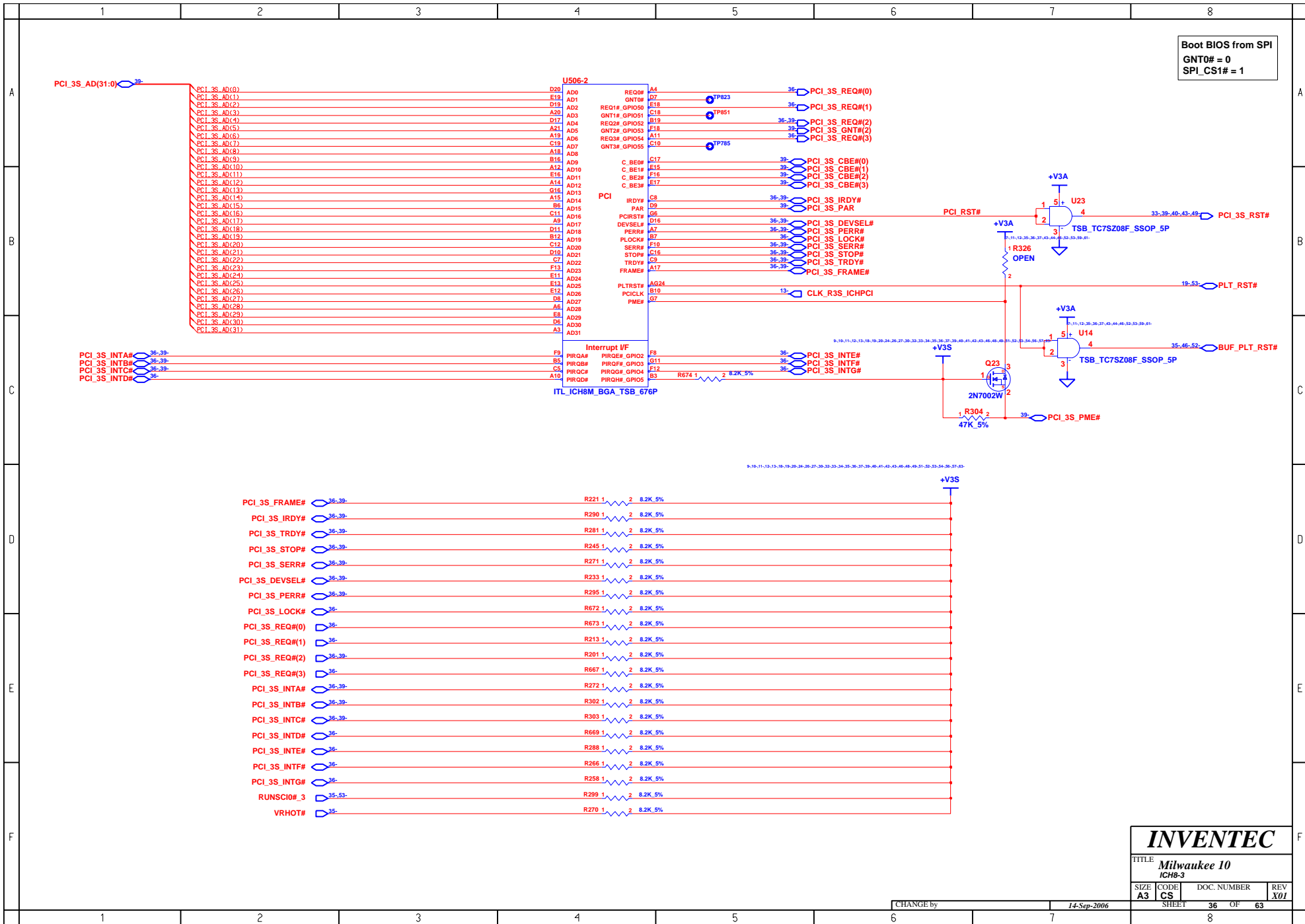
SIZE A3	CODE CS	DOC. NUMBER	REV X01
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CHANGE by: _____ 14-Sep-2006

SHEET 33 OF 63

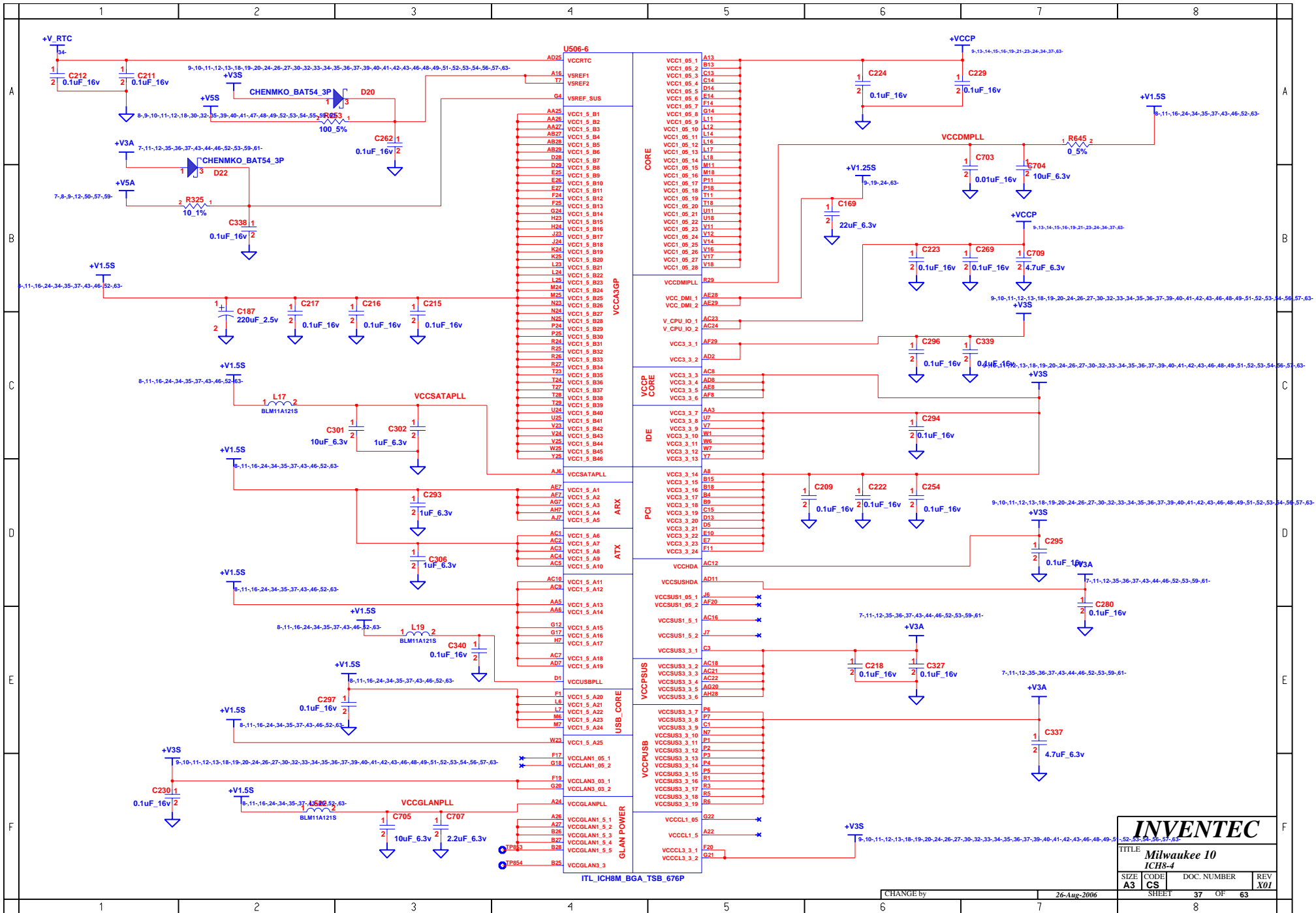


INVENTEC			
TITLE Milwaukee 10 ICH8-1			
SIZE A3	CODE CS	DOC. NUMBER 34	REV X01
CHANGE by		3-Oct-2006	
SHEET		8 OF 63	



INVENTEC			
TITLE Milwaukee 10			
IC8-3			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
SHEET		36	OF 63

CHANGE by 14-Sep-2006



INVENTEC			
TITLE Milwaukee 10 ICH8-4			
SIZE A3	CODE CS	DOC. NUMBER SHEET 37 OF 63	REV X01

CHANGE by 26-Aug-2006

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

U506-5

A23	VSS001	VSS009	K7
A5	VSS002	VSS100	L1
AA2	VSS003	VSS101	L13
AAZ	VSS004	VSS102	L15
AAZ	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
AE1	VSS024	VSS122	N15
AE25	VSS025	VSS103	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
AJ5	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
BB	VSS055	VSS153	T15
C24	VSS056	VSS154	T16
C26	VSS057	VSS155	T17
C27	VSS058	VSS156	T2
C6	VSS059	VSS157	U12
D12	VSS060	VSS158	U13
D15	VSS061	VSS159	U14
D18	VSS062	VSS160	U15
D2	VSS063	VSS161	U16
D4	VSS064	VSS162	U17
E21	VSS065	VSS163	U23
E24	VSS066	VSS164	U26
E4	VSS067	VSS165	U27
E9	VSS068	VSS166	U3
F16	VSS069	VSS167	U8
E23	VSS070	VSS168	V13
F28	VSS071	VSS169	V15
F29	VSS072	VSS170	V28
F7	VSS073	VSS171	V29
G1	VSS074	VSS172	W2
E2	VSS075	VSS173	W26
G10	VSS076	VSS174	W27
G13	VSS077	VSS175	V28
G19	VSS078	VSS176	V29
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
J6	VSS089	VSS NCTF. 03	A28
J26	VSS090	VSS NCTF. 04	A29
J27	VSS091	VSS NCTF. 05	AH1
J6	VSS092	VSS NCTF. 06	AH29
J5	VSS093	VSS NCTF. 07	AJ1
K23	VSS094	VSS NCTF. 08	AJ2
K28	VSS095	VSS NCTF. 09	AJ28
K28	VSS096	VSS NCTF. 010	AJ29
K3	VSS097	VSS NCTF. 011	B1
K6	VSS098	VSS NCTF. 012	B29

ITL_ICH8M_BGA_TSB_676P

INVENTEC

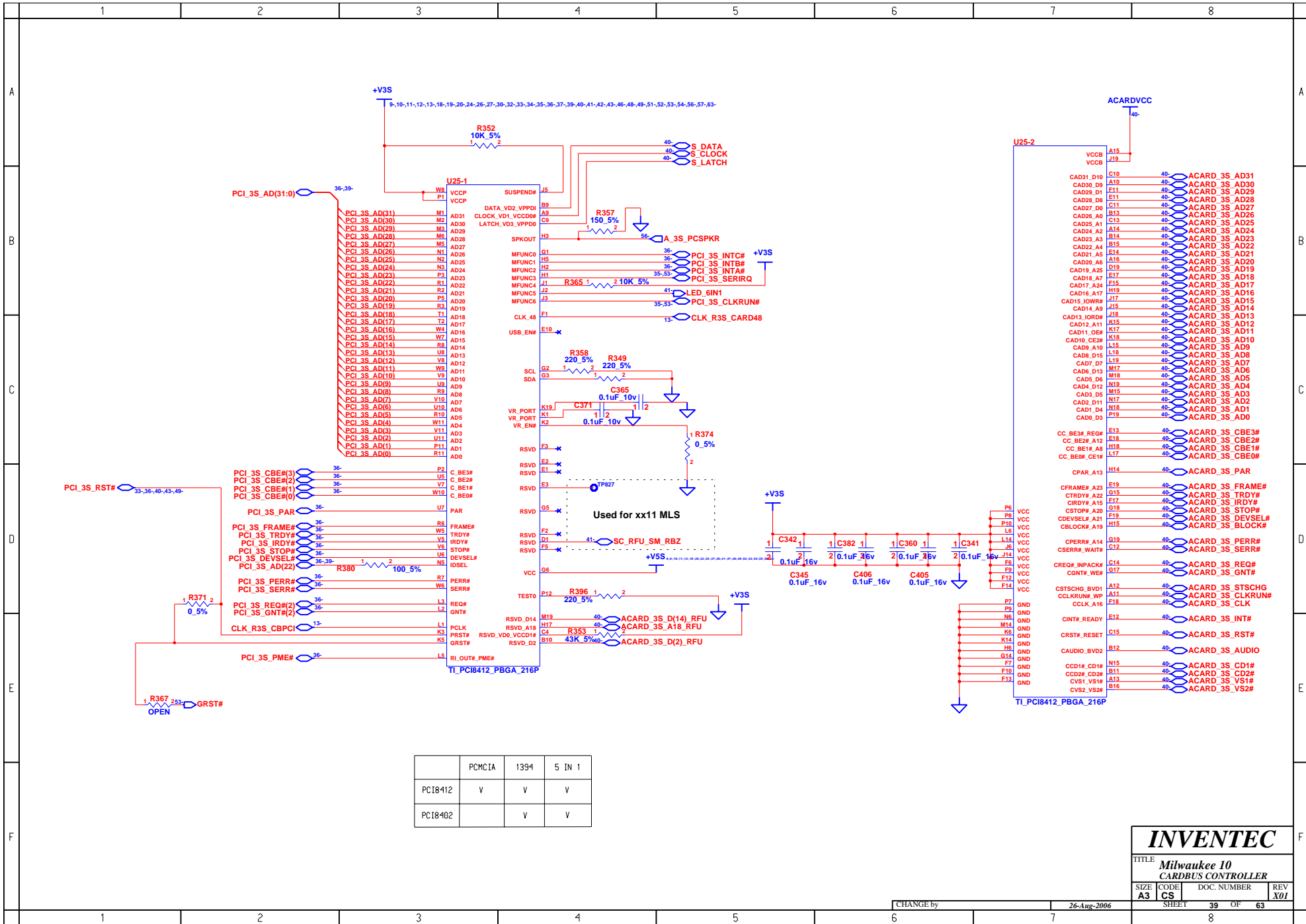
TITLE **Milwaukee 10**
ICH8-5

SIZE	CODE	DOC. NUMBER	REV
A3	CS	38 OF 63	X01

SHEET

CHANGE by 14-Sep-2006

	1	2	3	4	5	6	7	8	
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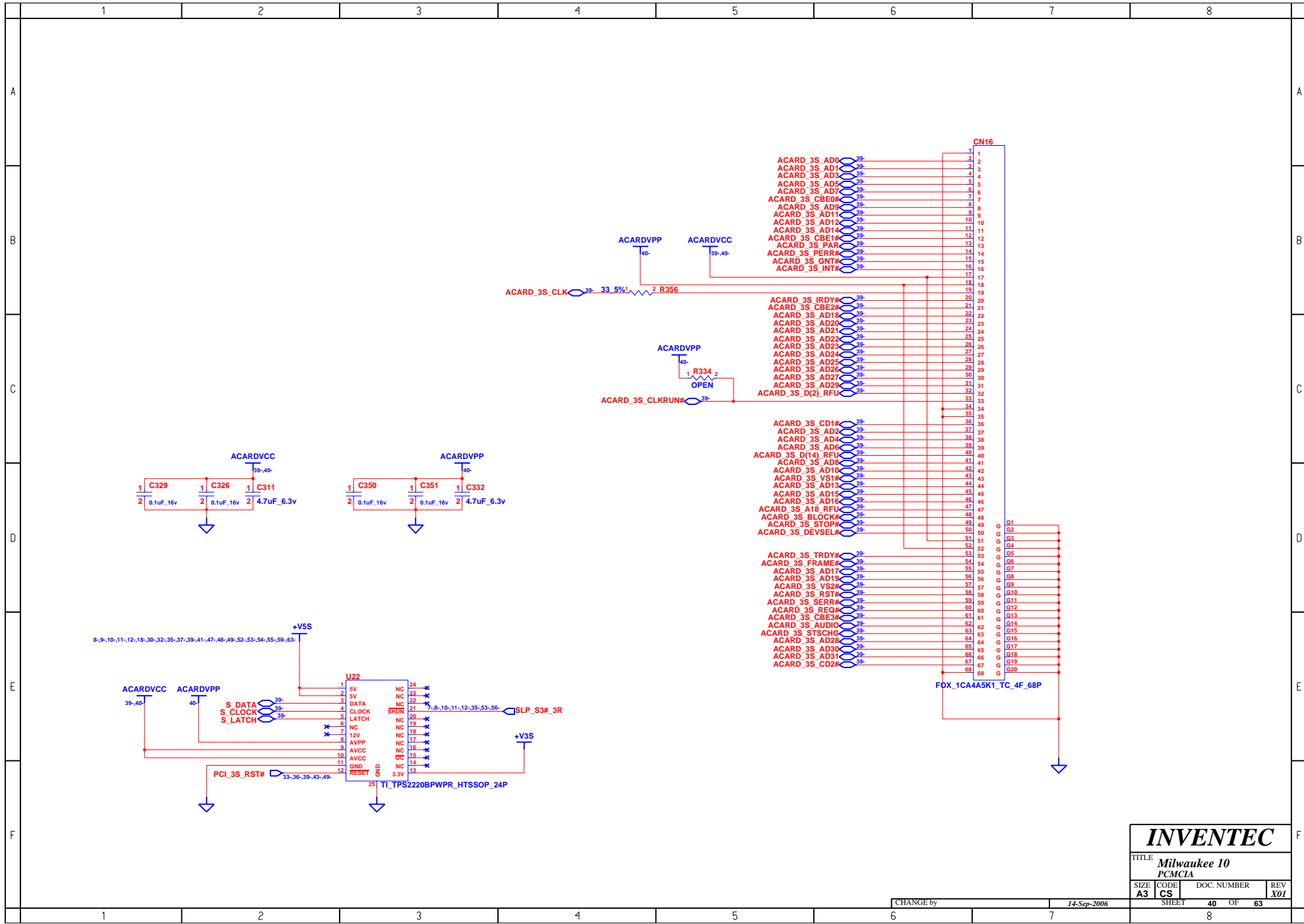


INVENTEC

TITLE: **Milwaukee 10 CARBUS CONTROLLER**

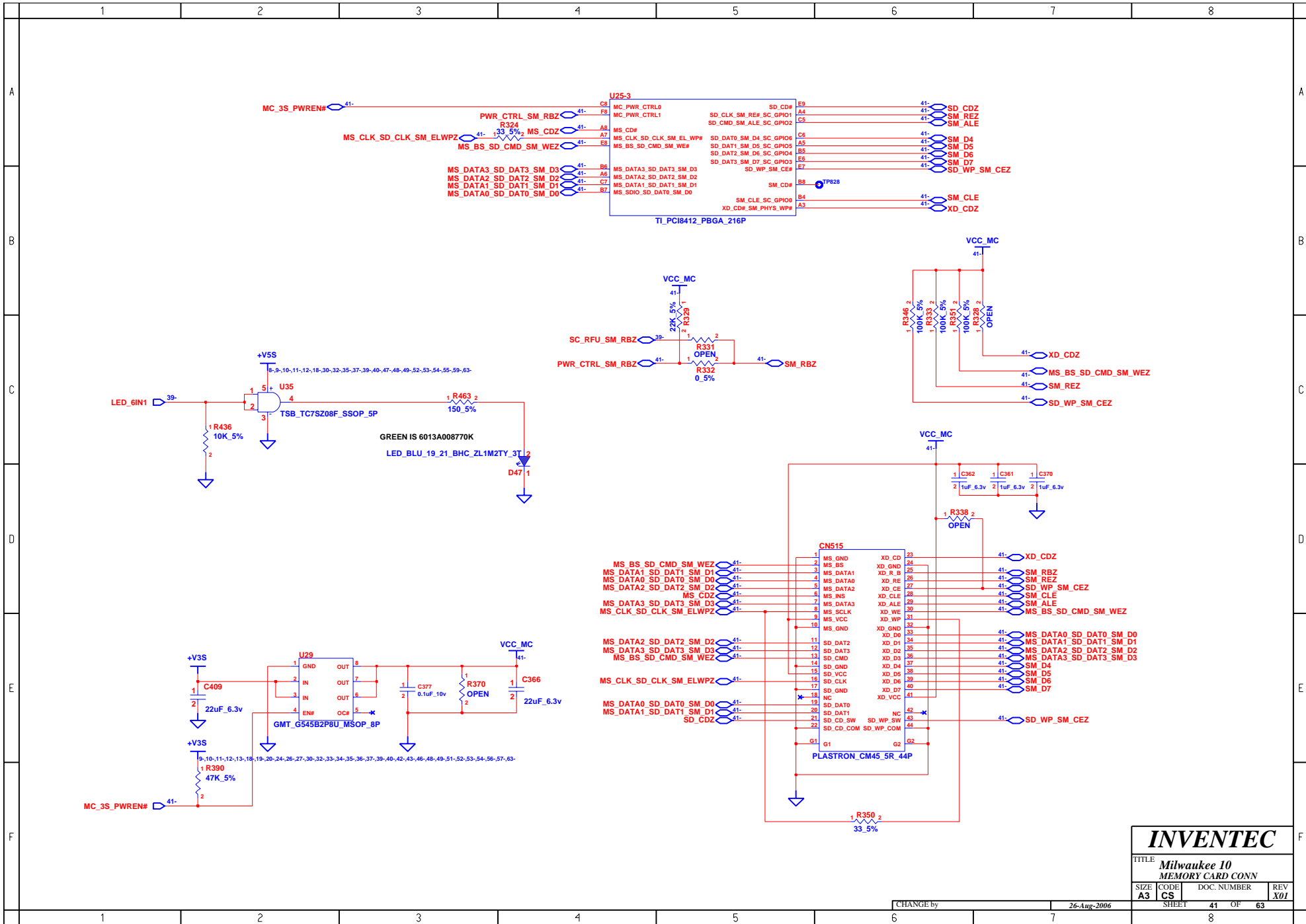
SIZE	CODE	DOC. NUMBER	REV
A3	CS		X01

CHANGE by: 26-Aug-2006 SHEET 39 OF 63

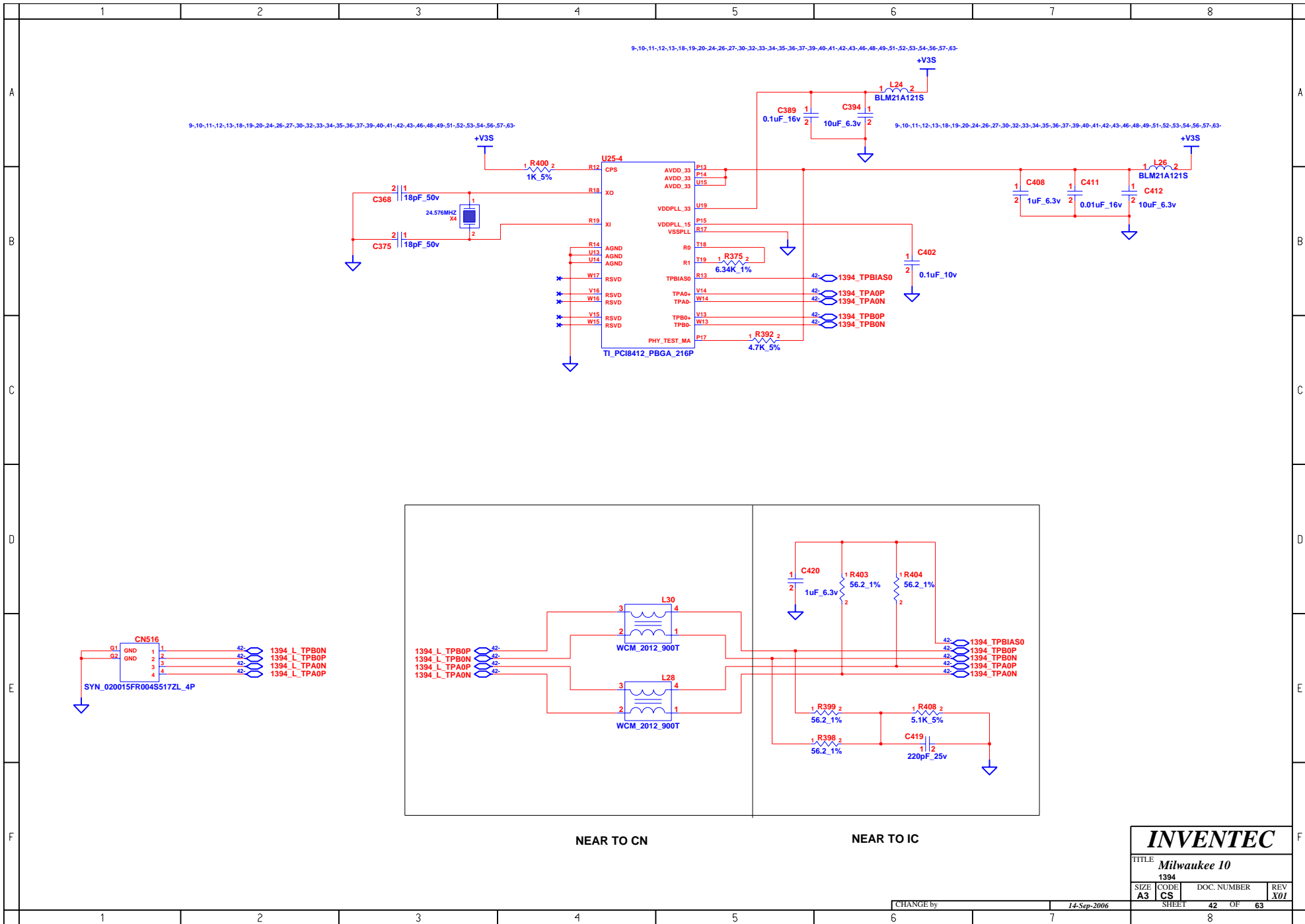


INVENTEC			
TITLE Milwaukee 10			
PCMCIA			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
SHEET		40 OF	63

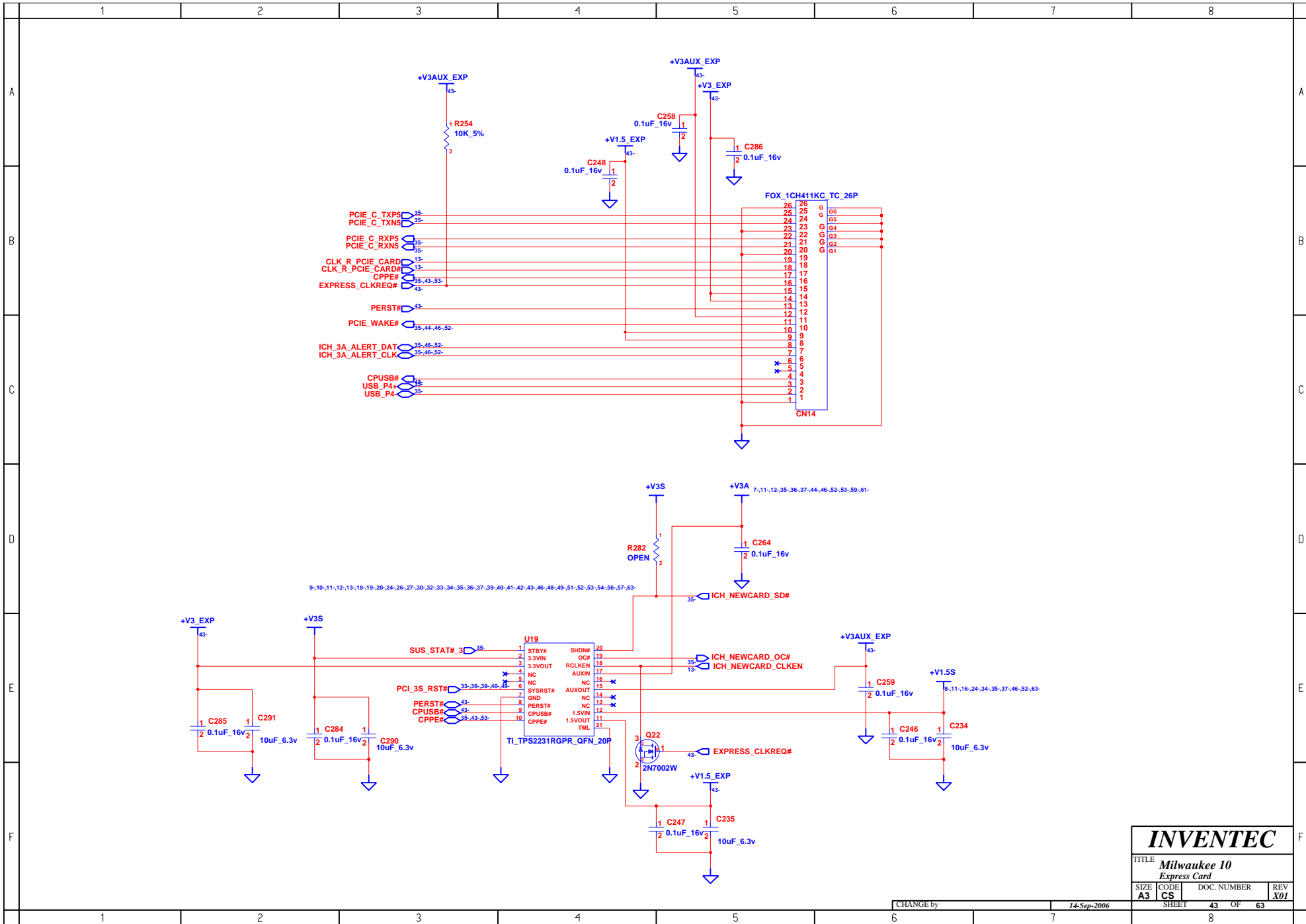
CHANGE by 14-Sep-2006



INVENTEC			
TITLE <i>Milwaukee 10</i> MEMORY CARD CONN			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
CHANGE by		26-Aug-2006	
SHEET		41 OF 63	
1		8	

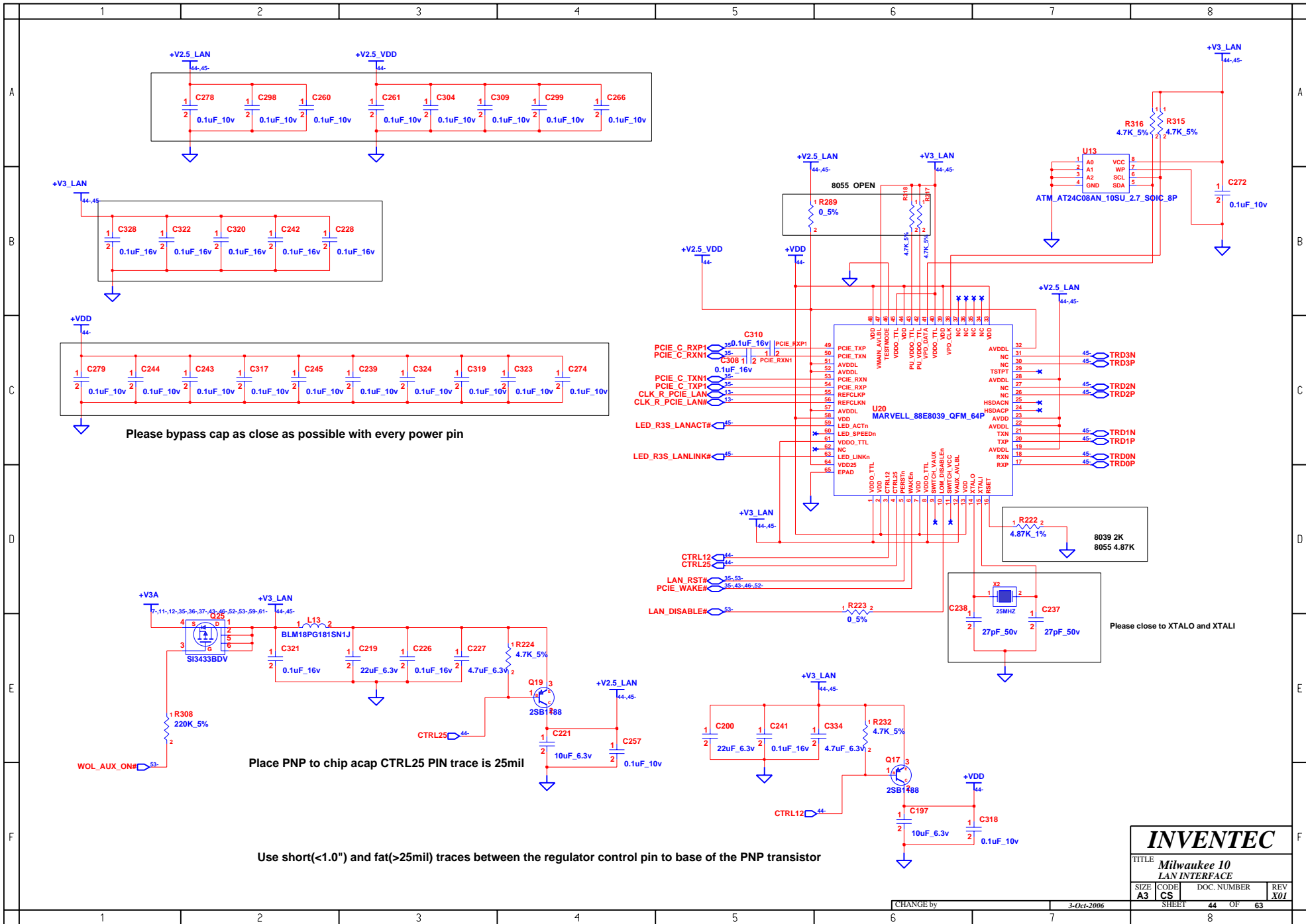


INVENTEC			
TITLE Milwaukee 10			
1394			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
CHANGE by		14-Sep-2006	SHEET 42 OF 63



INVENTEC			
TITLE <i>Milwaukee 10 Express Card</i>			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
SHEET		43 OF	63

CHANGE by 14-Sep-2006



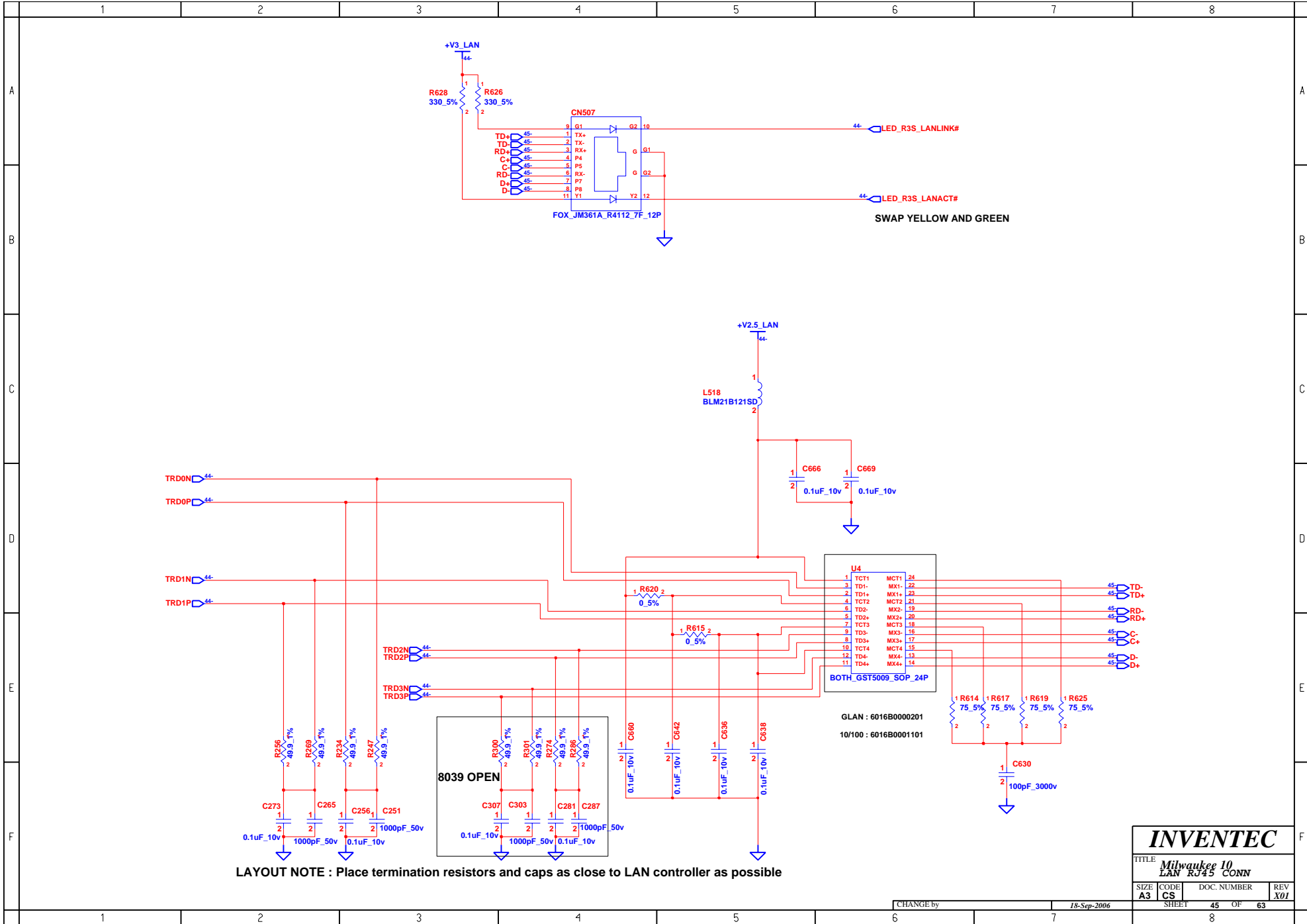
Please bypass cap as close as possible with every power pin

Place PNP to chip acap CTRL25 PIN trace is 25mil

Use short(<1.0") and fat(>25mil) traces between the regulator control pin to base of the PNP transistor

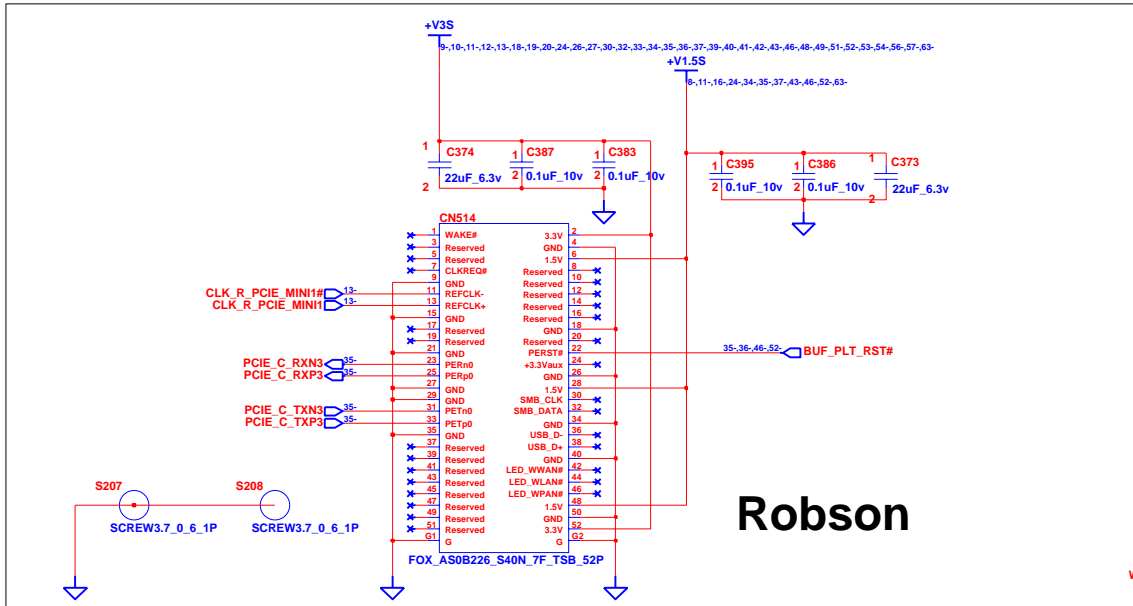
Please close to XTALO and XTALI

INVENTEC			
TITLE Milwaukee 10 LAN INTERFACE			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
SHEET 44 OF 63		8	

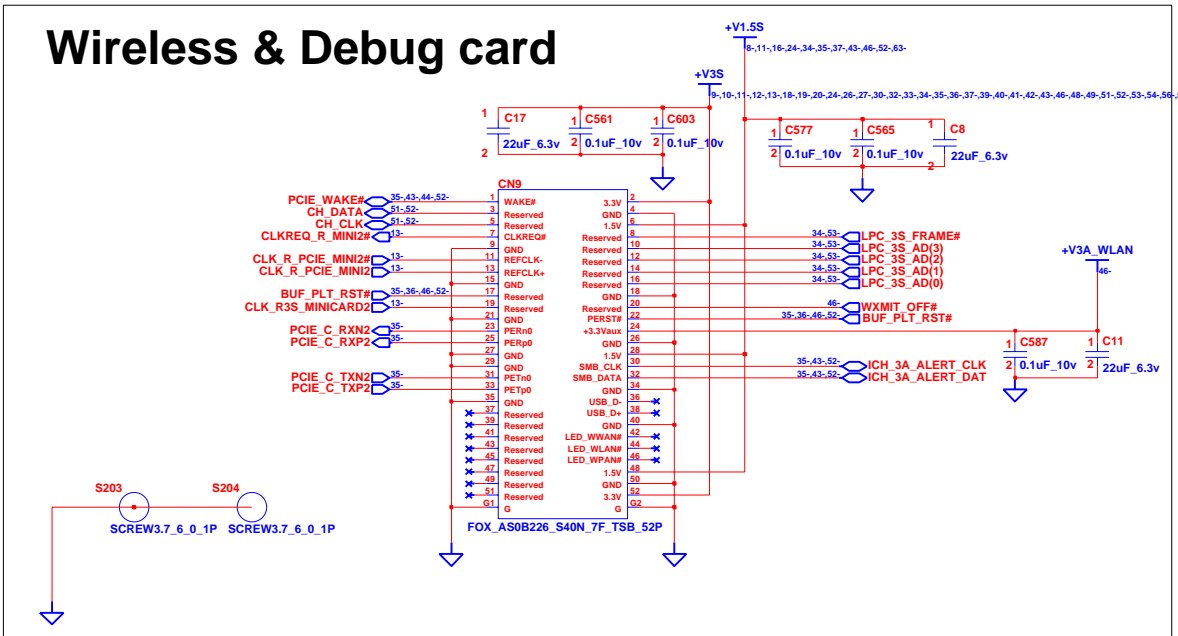


INVENTEC			
TITLE <i>Milwaukee 10 LAN RJ45 CONN</i>			
SIZE A3	CODE CS	DOC. NUMBER 45 OF 63	REV X01
SHEET		8	

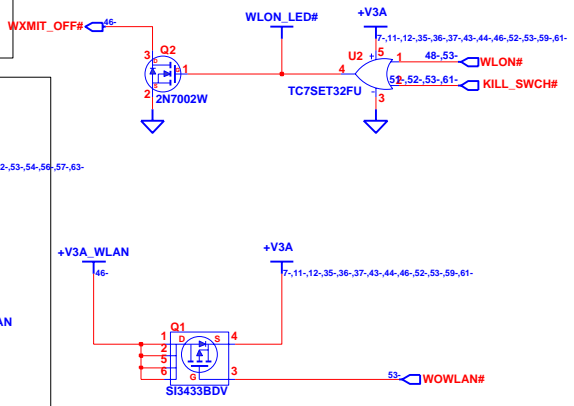
CHANGE by 18-Sep-2006



Robson

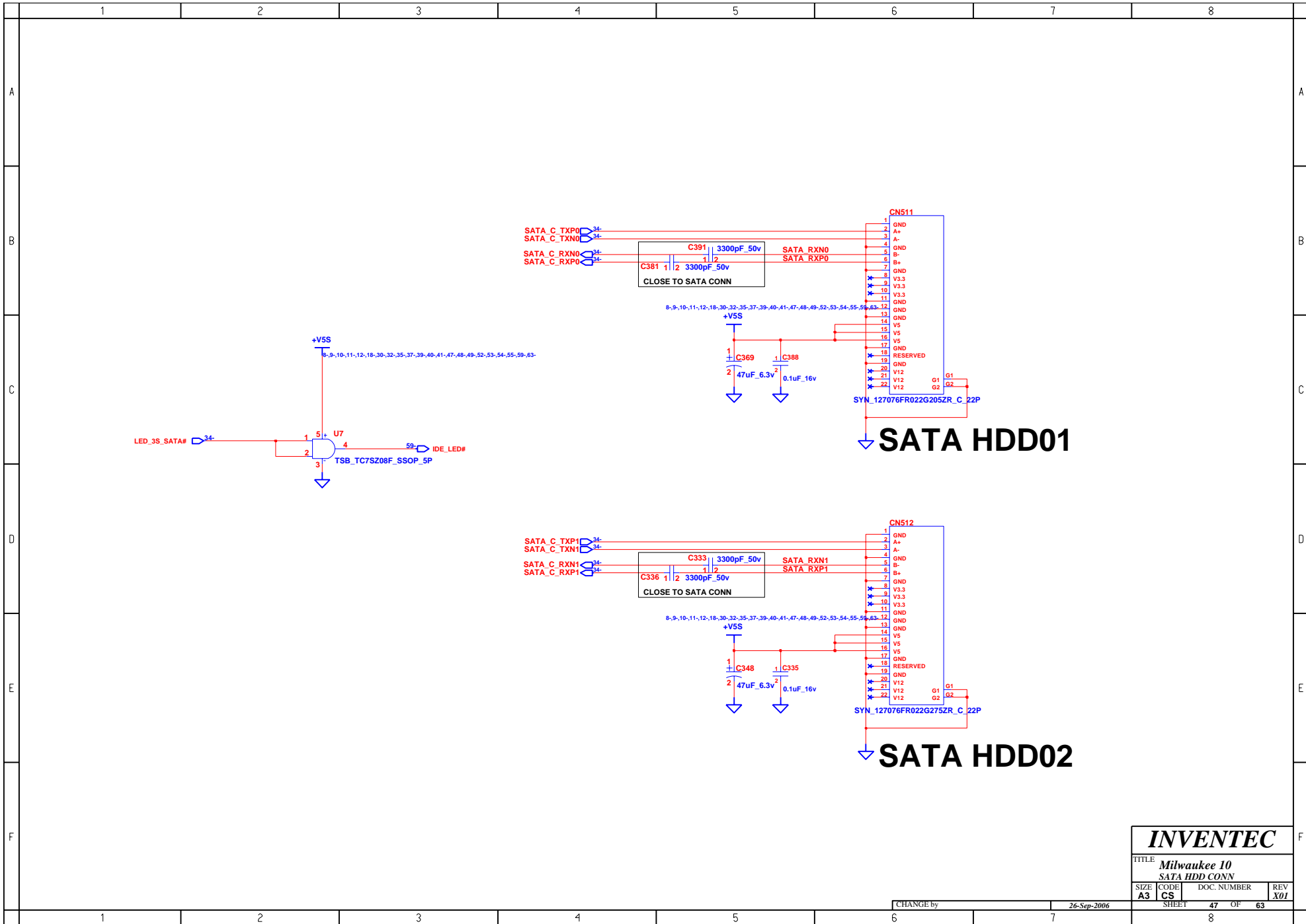


Wireless & Debug card



INVENTEC			
TITLE <i>Milwaukee 10 Robson & WLAN</i>			
SIZE A3	CODE CS	DOC. NUMBER SHEET	REV X01
CHANGE by		29_Sep-2006	46 OF 63

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



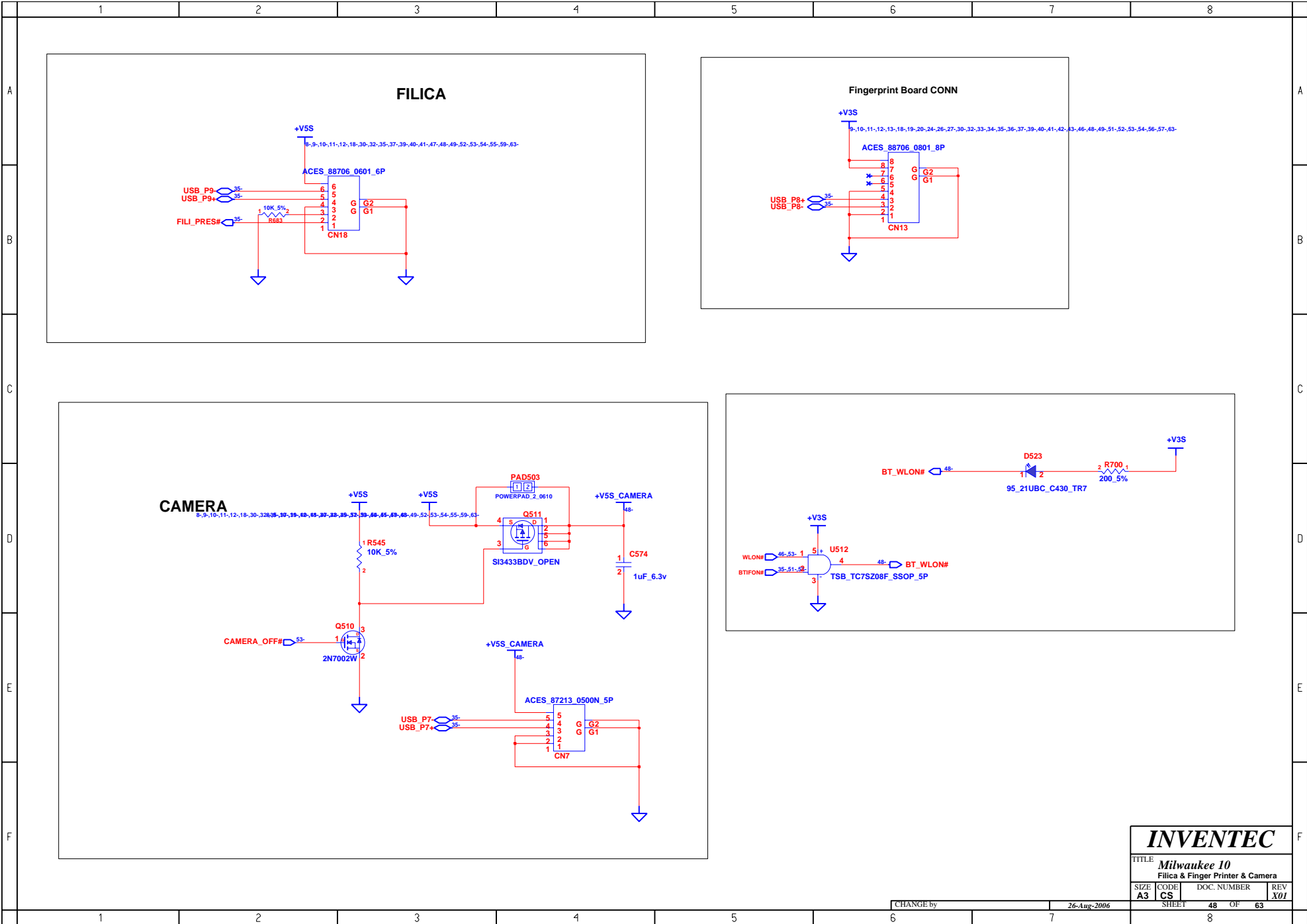
INVENTEC

TITLE
Milwaukee 10
SATA HDD CONN

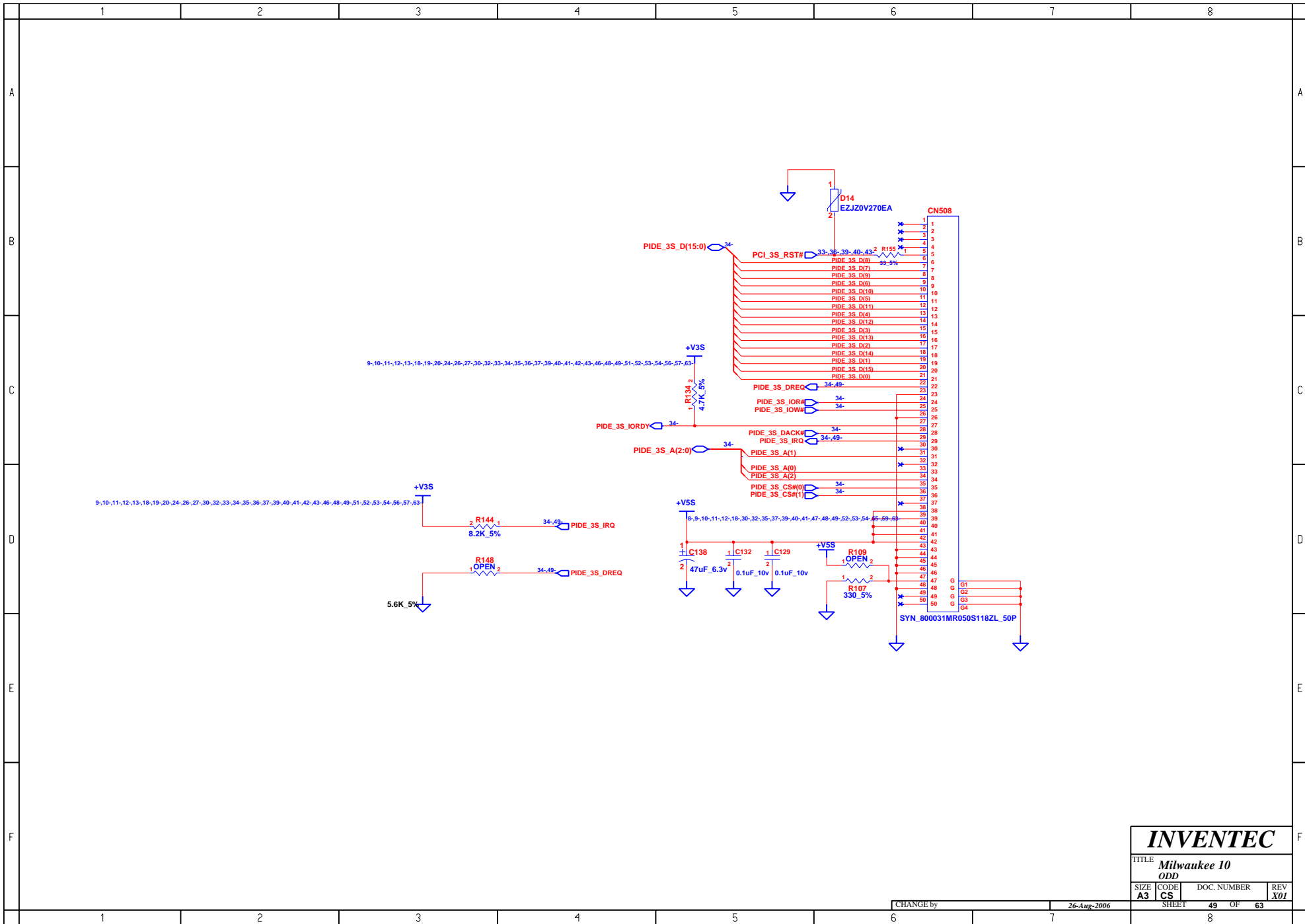
SIZE A3	CODE CS	DOC. NUMBER	REV X01
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CHANGE by 26-Sep-2006

SHEET 47 OF 63



INVENTEC			
TITLE Milwaukee 10 Filica & Finger Printer & Camera			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
CHANGE by		26-Aug-2006	SHEET 48 OF 63
1	2	3	8

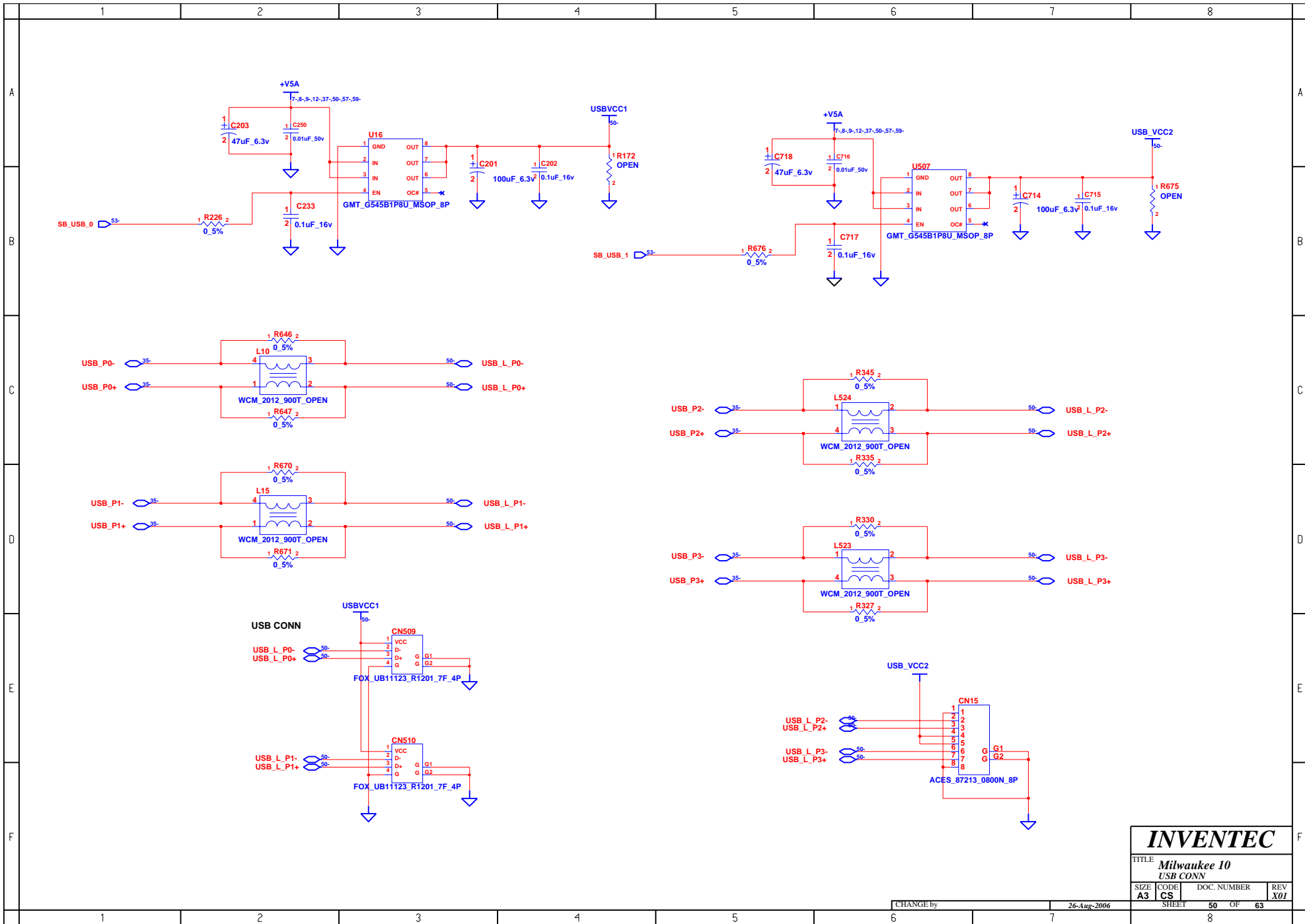


INVENTEC

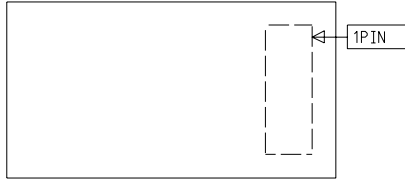
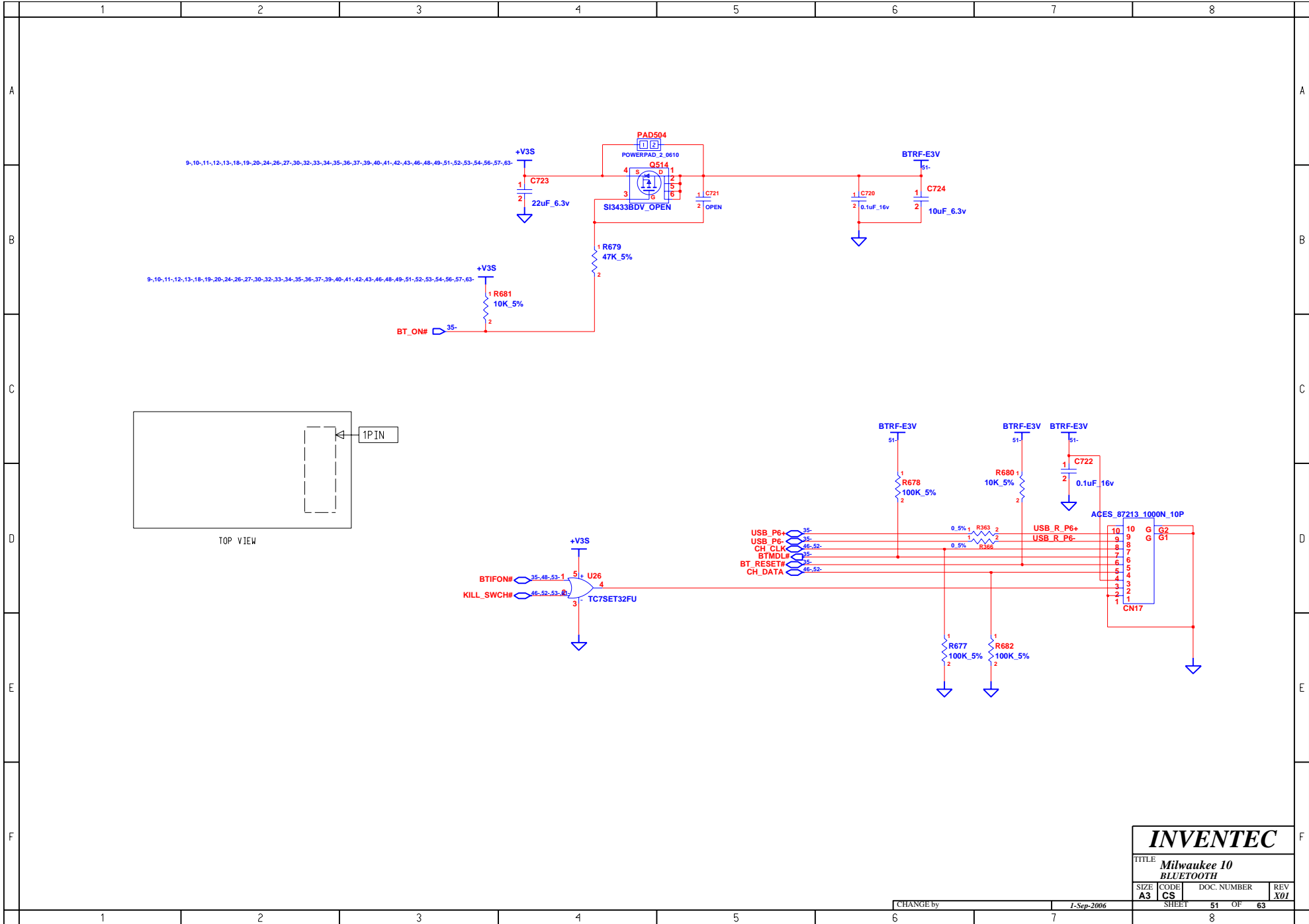
TITLE **Milwaukee 10**
ODD

SIZE A3	CODE CS	DOC. NUMBER 49	REV X01
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CHANGE by **26-Aug-2006**



INVENTEC			
TITLE Milwaukee 10 USB CONN			
SIZE A3	CODE CS	DOC. NUMBER 50 OF 63	REV X01
CHANGE by		26-Aug-2006	SHEET



TOP VIEW

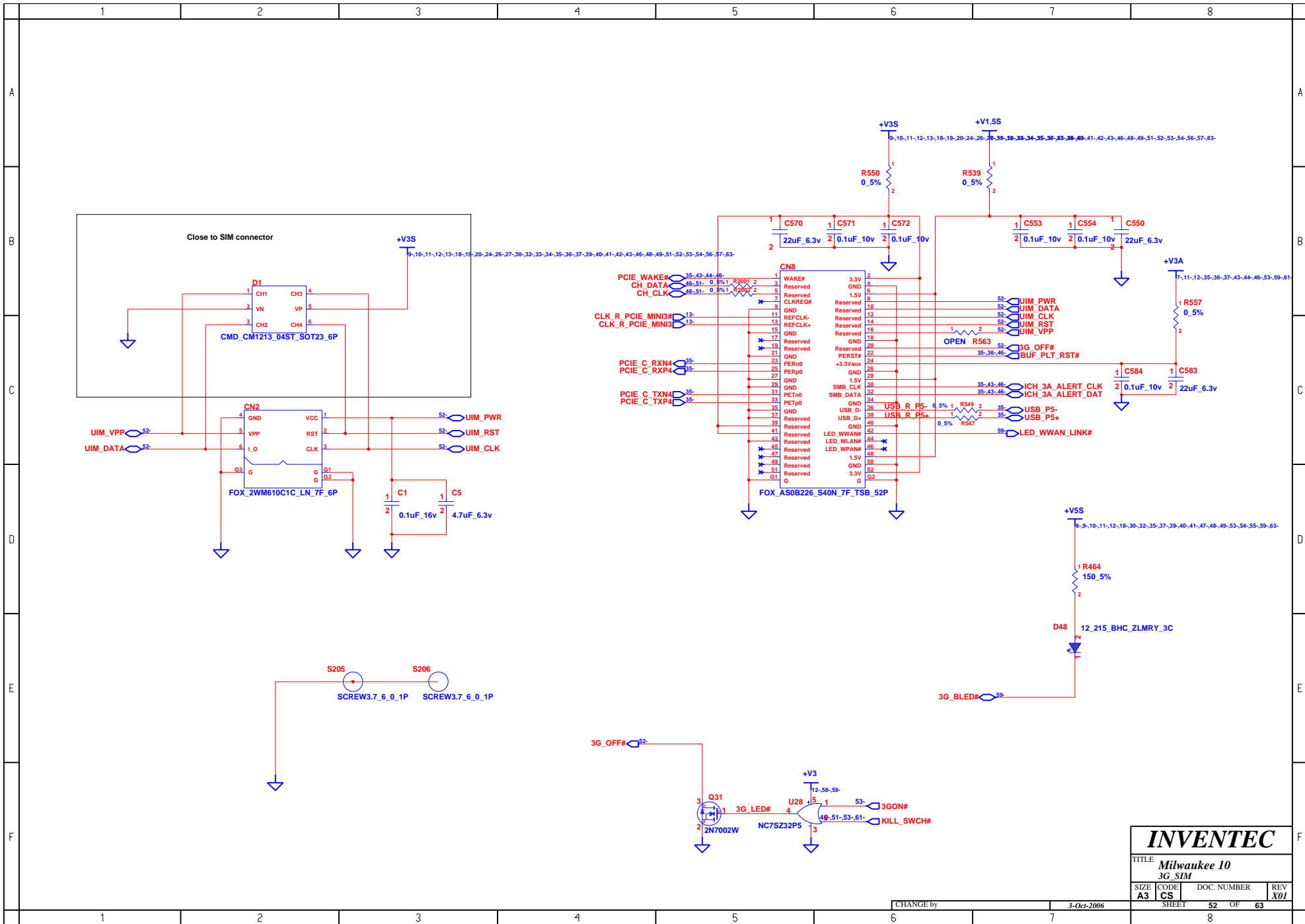
INVENTEC

TITLE
**Milwaukee 10
 BLUETOOTH**

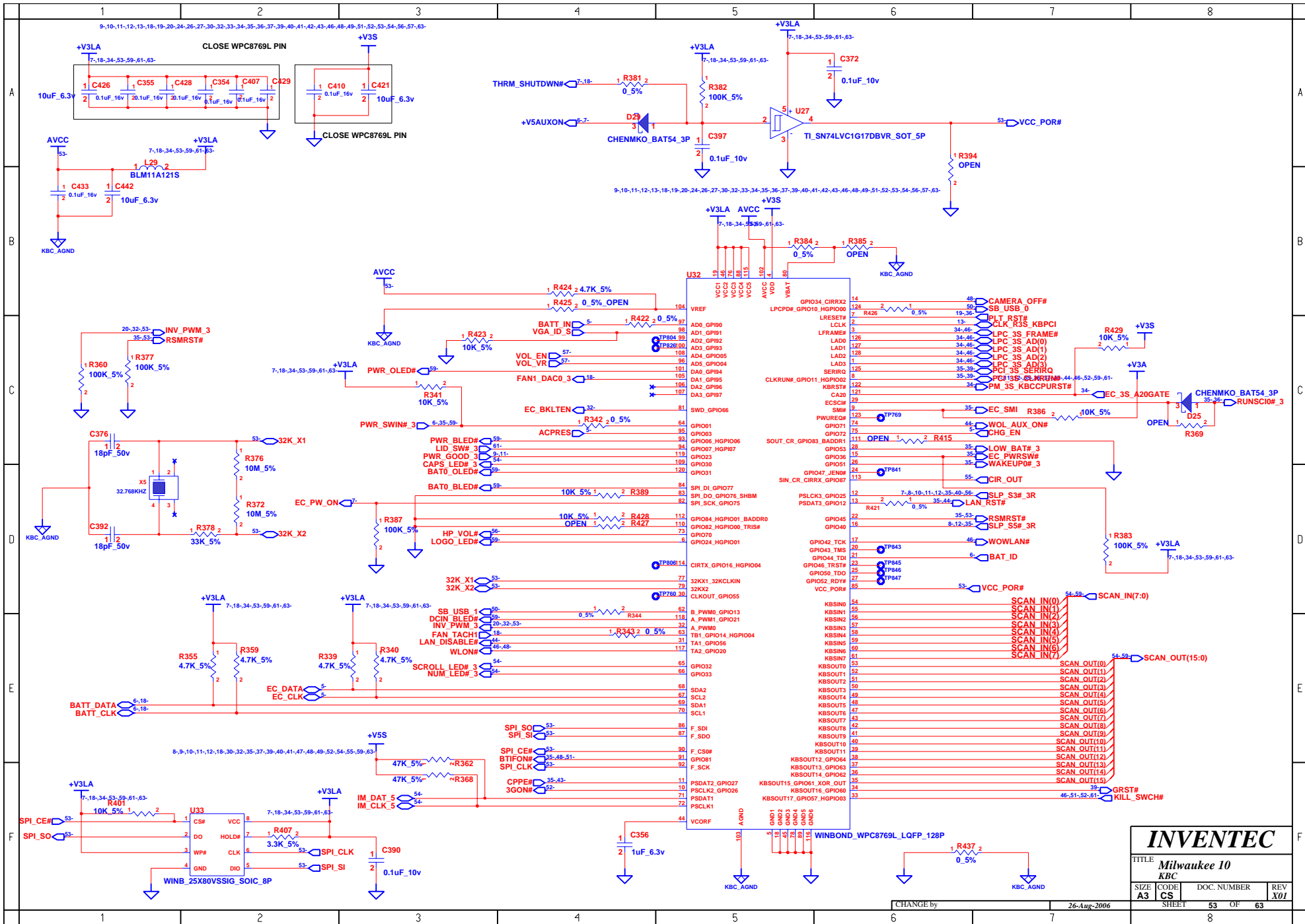
SIZE A3	CODE CS	DOC. NUMBER	REV X01
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CHANGE by *1-Sep-2006*

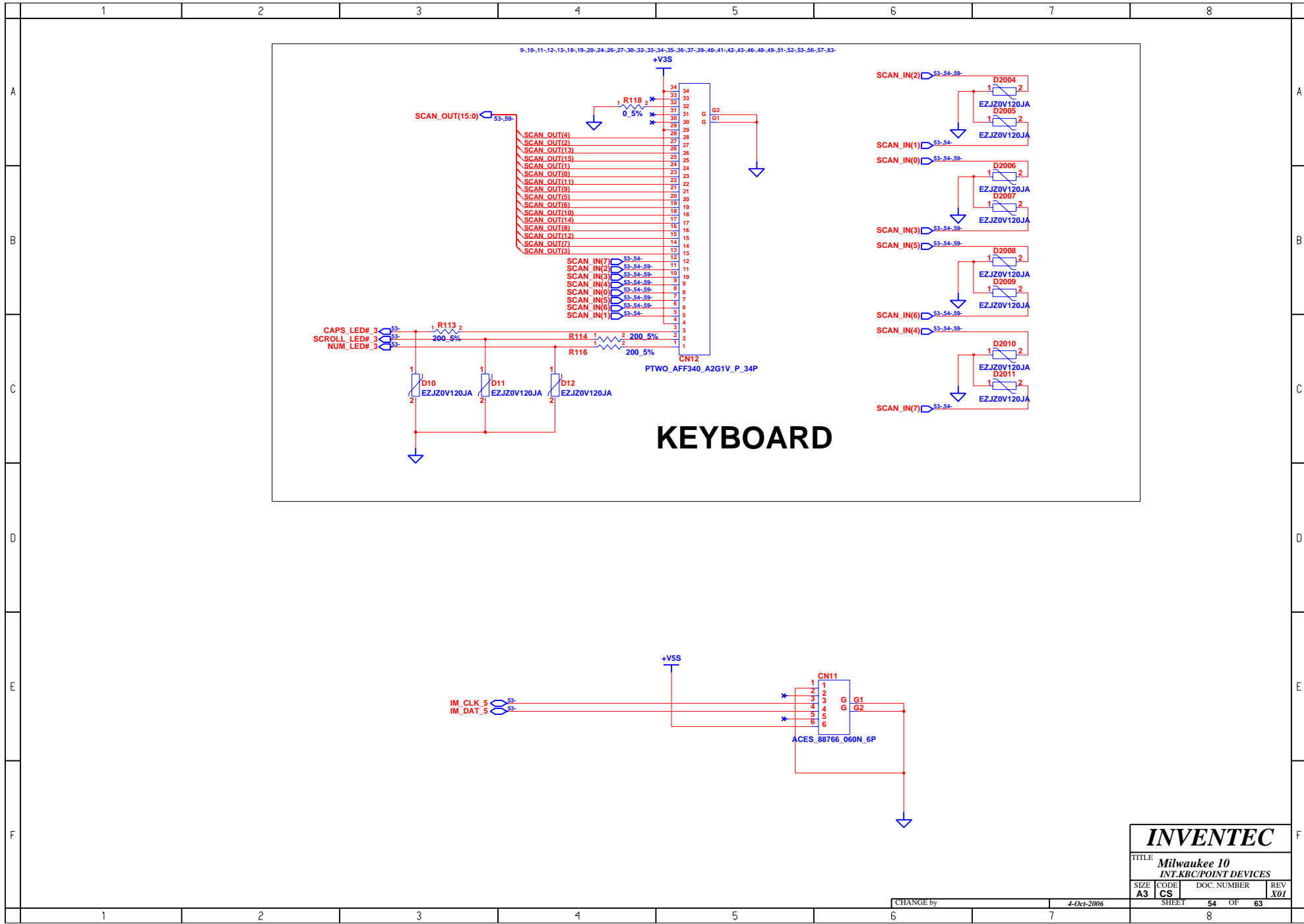
SHEET 51 OF 63



INVENTEC			
TITLE Milwaukee 10			
3G SIM			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
CHANGE by		3-Oct-2006	
SHEET		52 OF 63	



INVENTEC			
TITLE Milwaukee 10			
KBC			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
CHANGE by		26-Aug-2006	SHEET 53 OF 63

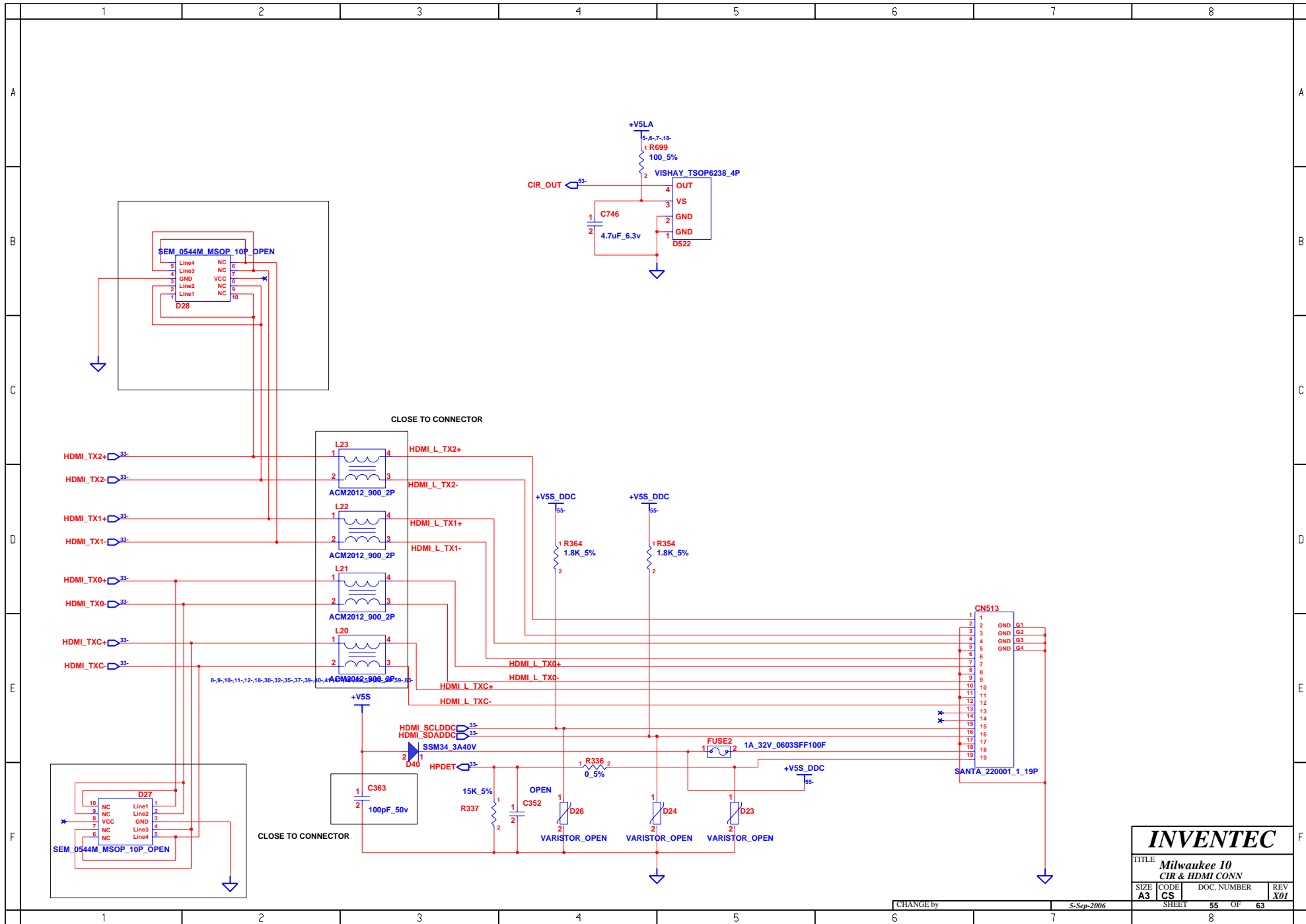


INVENTEC

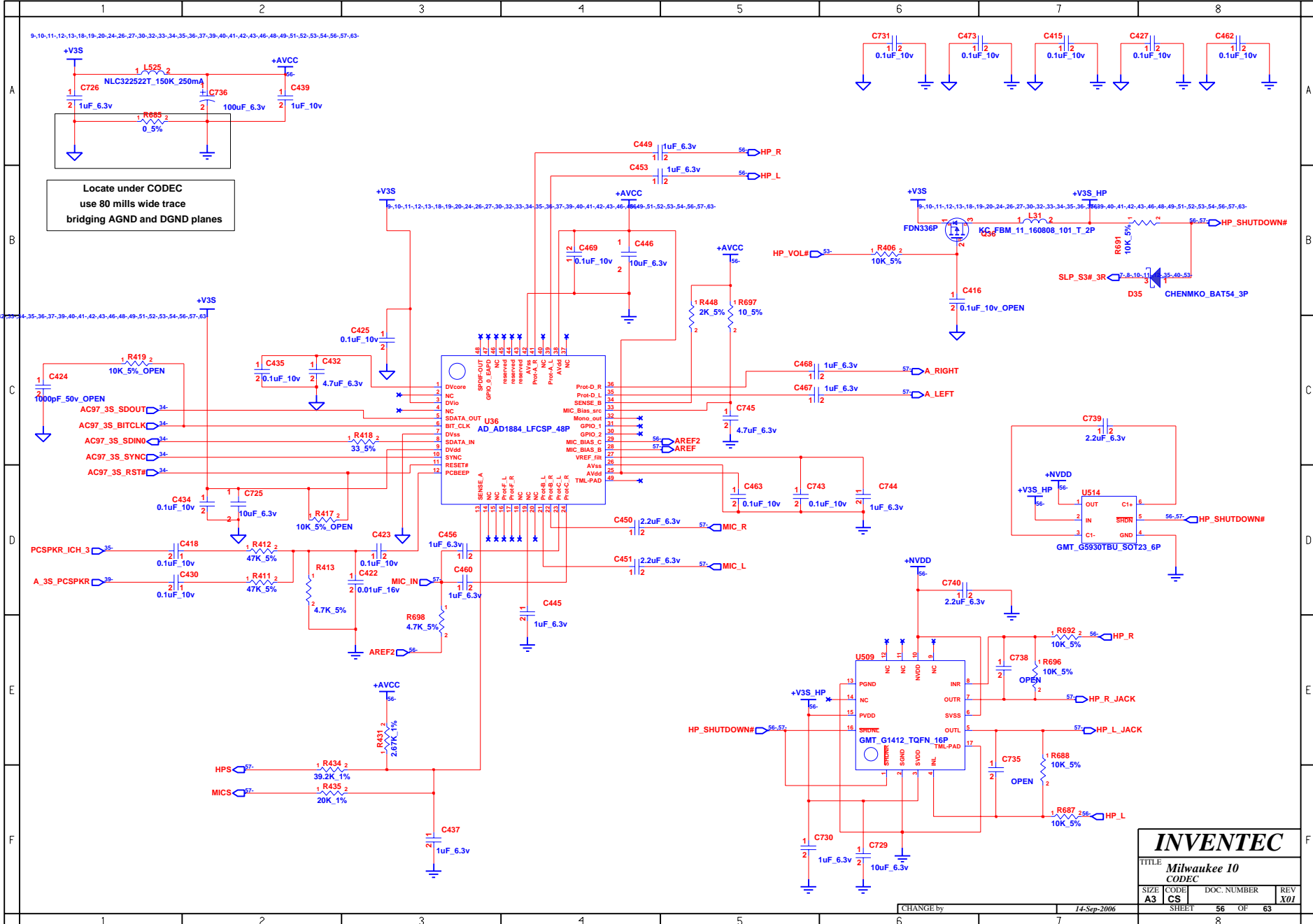
TITLE
Milwaukee 10
 INT.KBC/POINT DEVICES

SIZE A3	CODE CS	DOC. NUMBER 54 OF 63	REV X01
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CHANGE by 4-Oct-2006

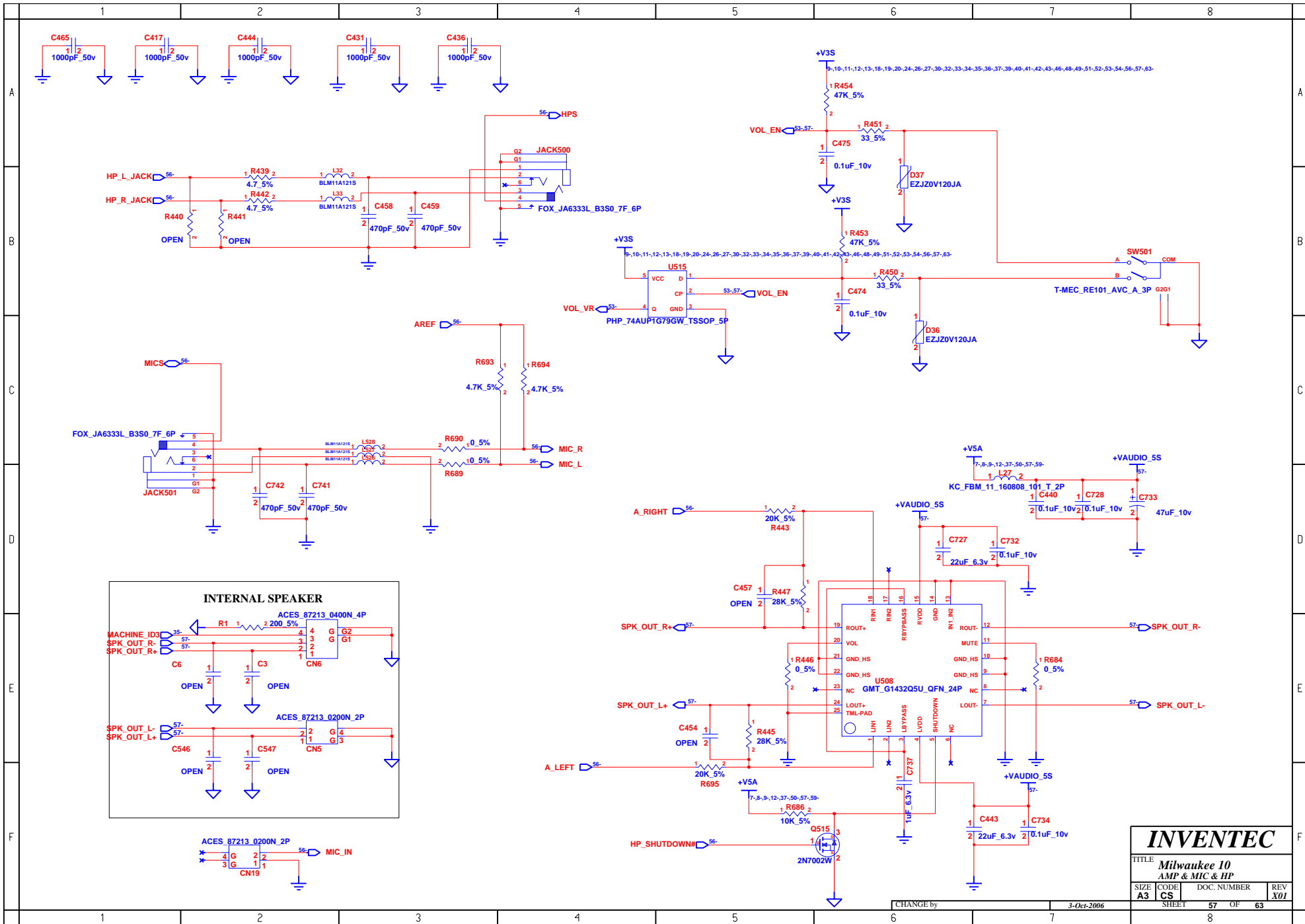


INVENTEC			
TITLE <i>Milwaukee 10 CIR & HDMI CONN</i>			
SIZE A3	CODE CS	DOC. NUMBER 55 OF 63	REV X01
CHANGE by		5-Sep-2006	
SHEET		8	



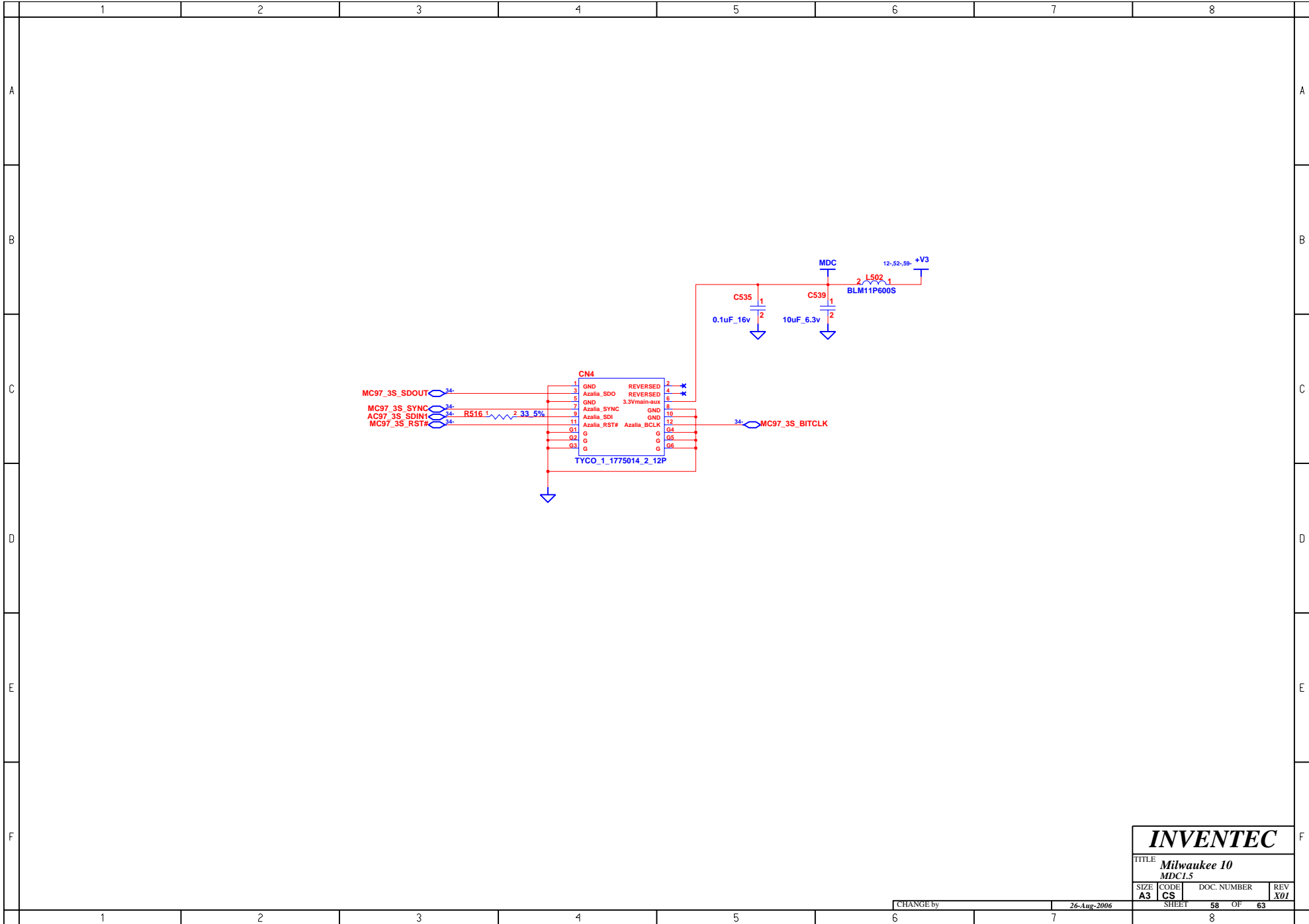
Locate under CODEC
use 80 mills wide trace
bridging AGND and DGND planes

INVENTEC			
TITLE Milwaukee 10 CODEC			
SIZE A3	CODE CS	DOC. NUMBER 14-Sep-2006	REV X01
CHANGE by		SHEET 56 OF 63	
		8	



INVENTEC			
TITLE Milwaukee 10 AMP & MIC & HP			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
SHEET		57	OF 63

CHANGE by 3-Oct-2006

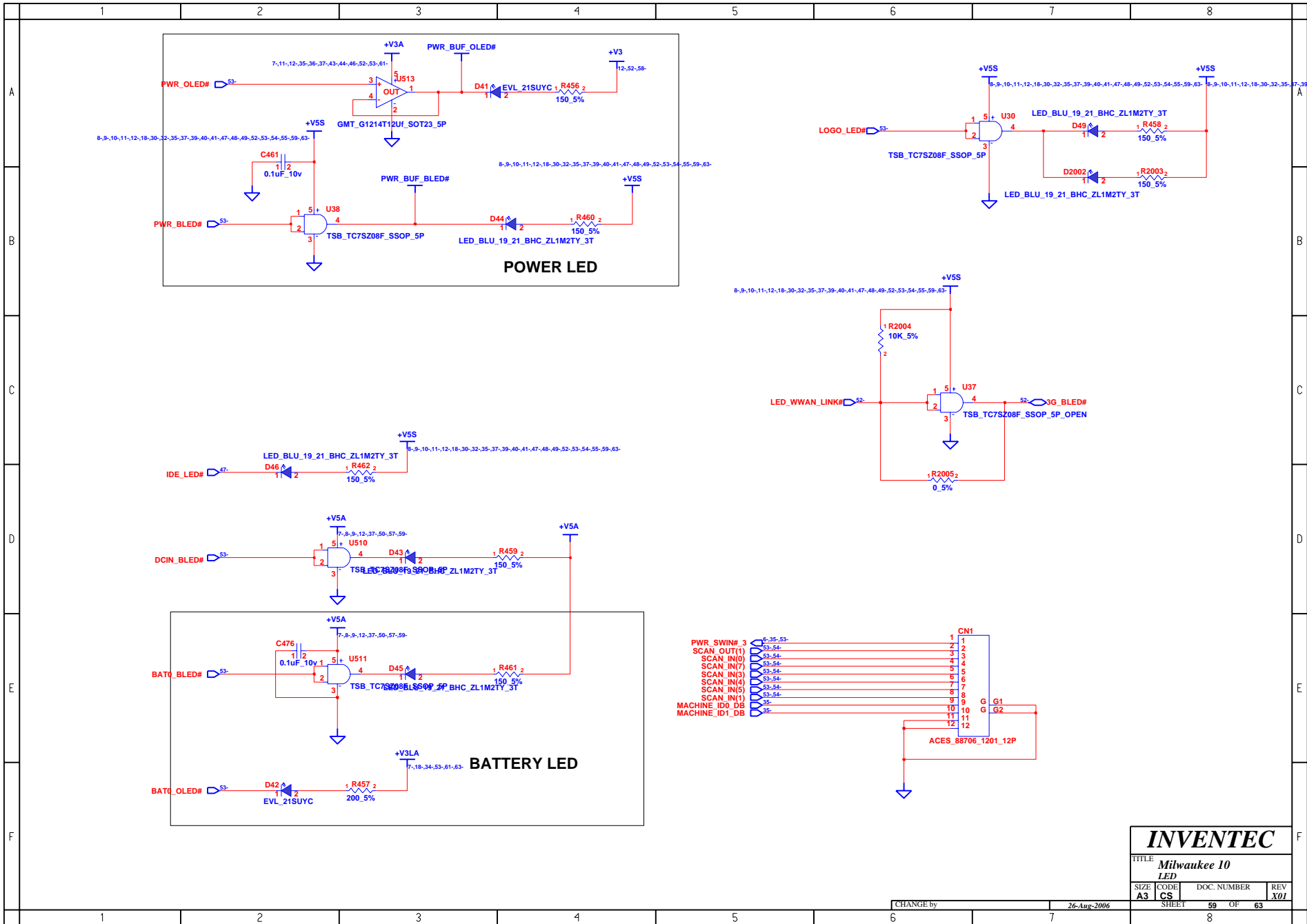


INVENTEC

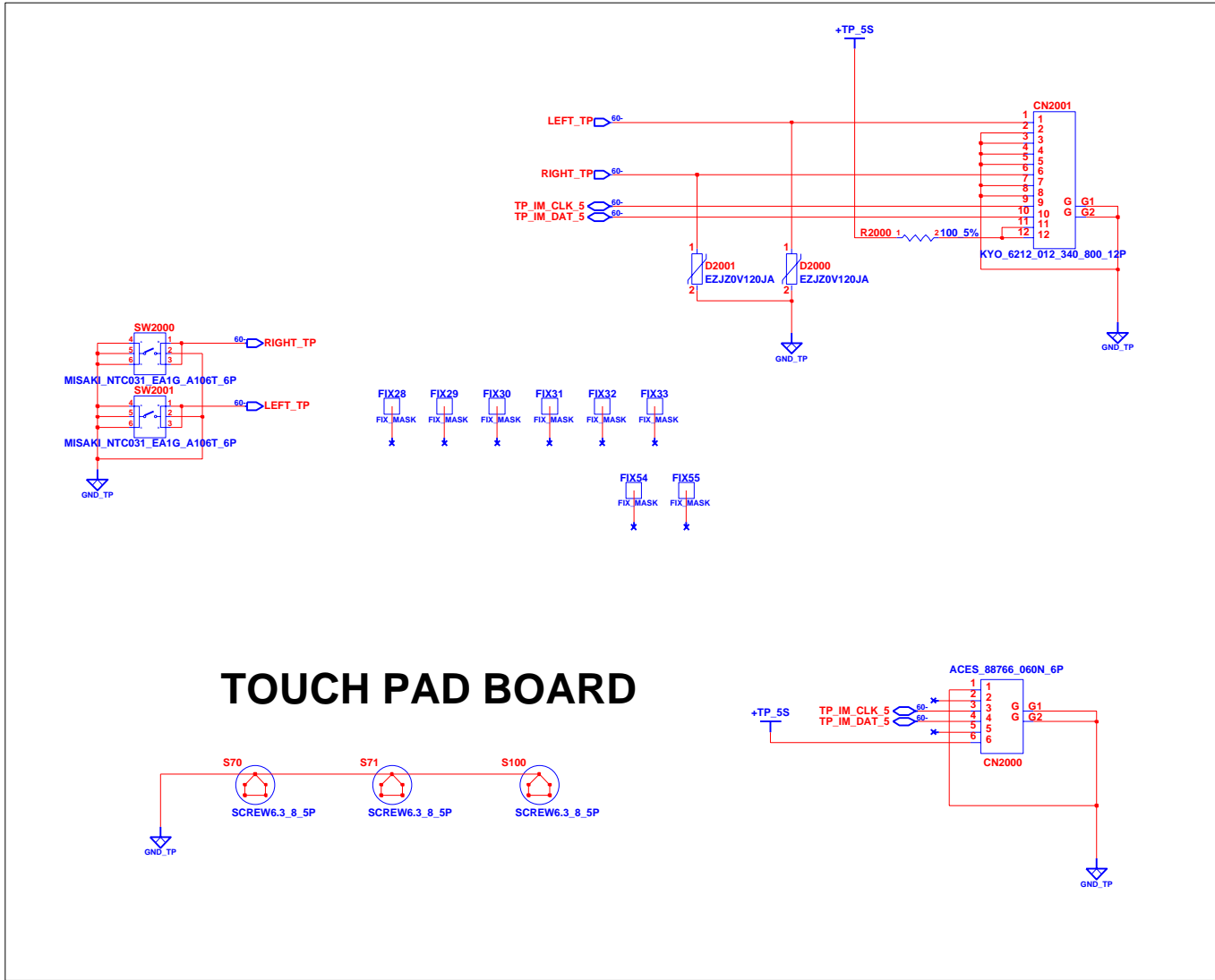
TITLE
Milwaukee 10
MDC1.5

SIZE A3	CODE CS	DOC. NUMBER	REV X01
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CHANGE by	26-Aug-2006	SHEET	58	OF	63
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INVENTEC			
TITLE Milwaukee 10			
LED			
SIZE	CODE	DOC. NUMBER	REV
A3	CS		X01
CHANGE by		26-Aug-2006	SHEET 59 OF 63
		7	8



TOUCH PAD BOARD

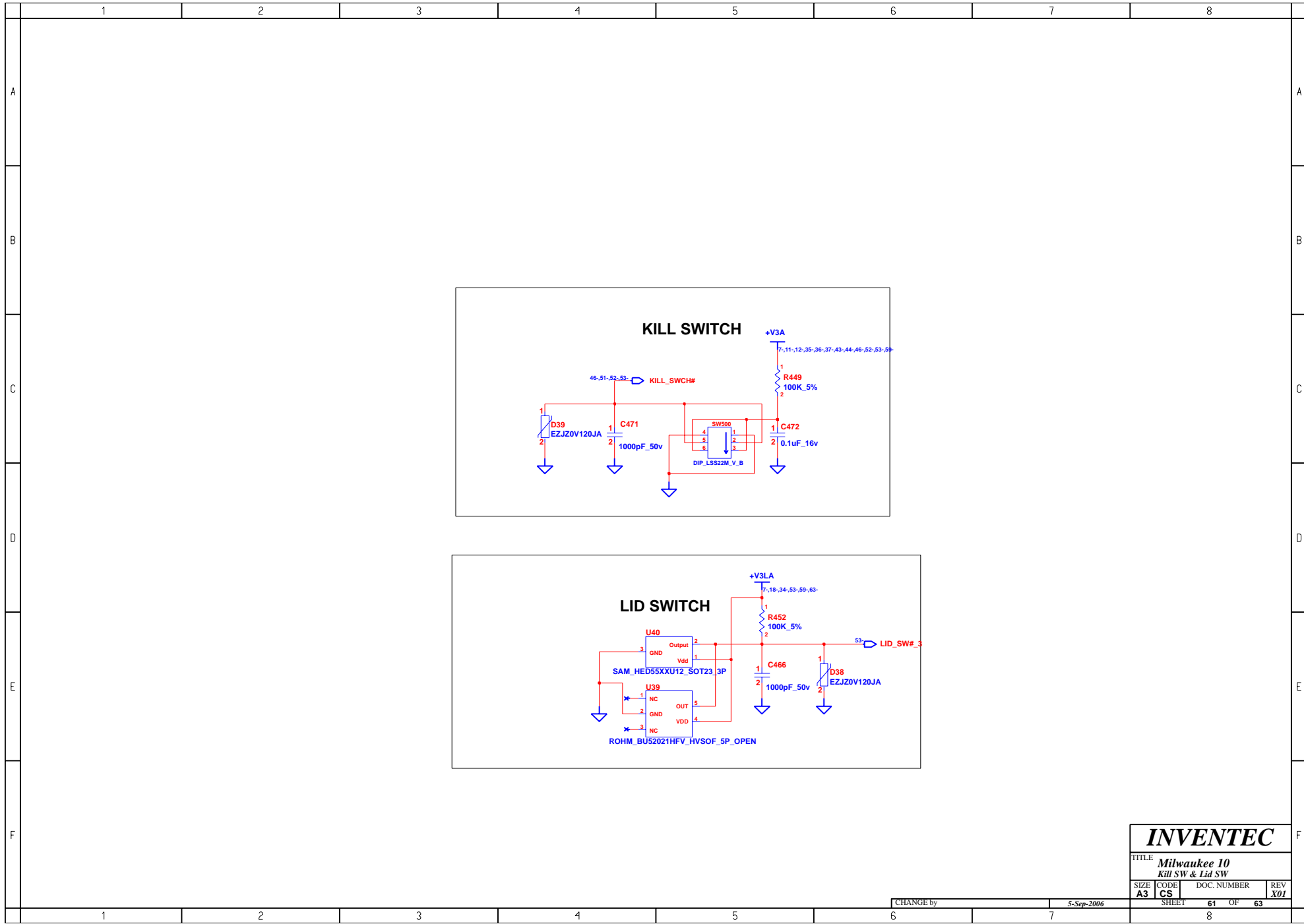
INVENTEC

TITLE
Milwaukee 10
 Touch Pad Board

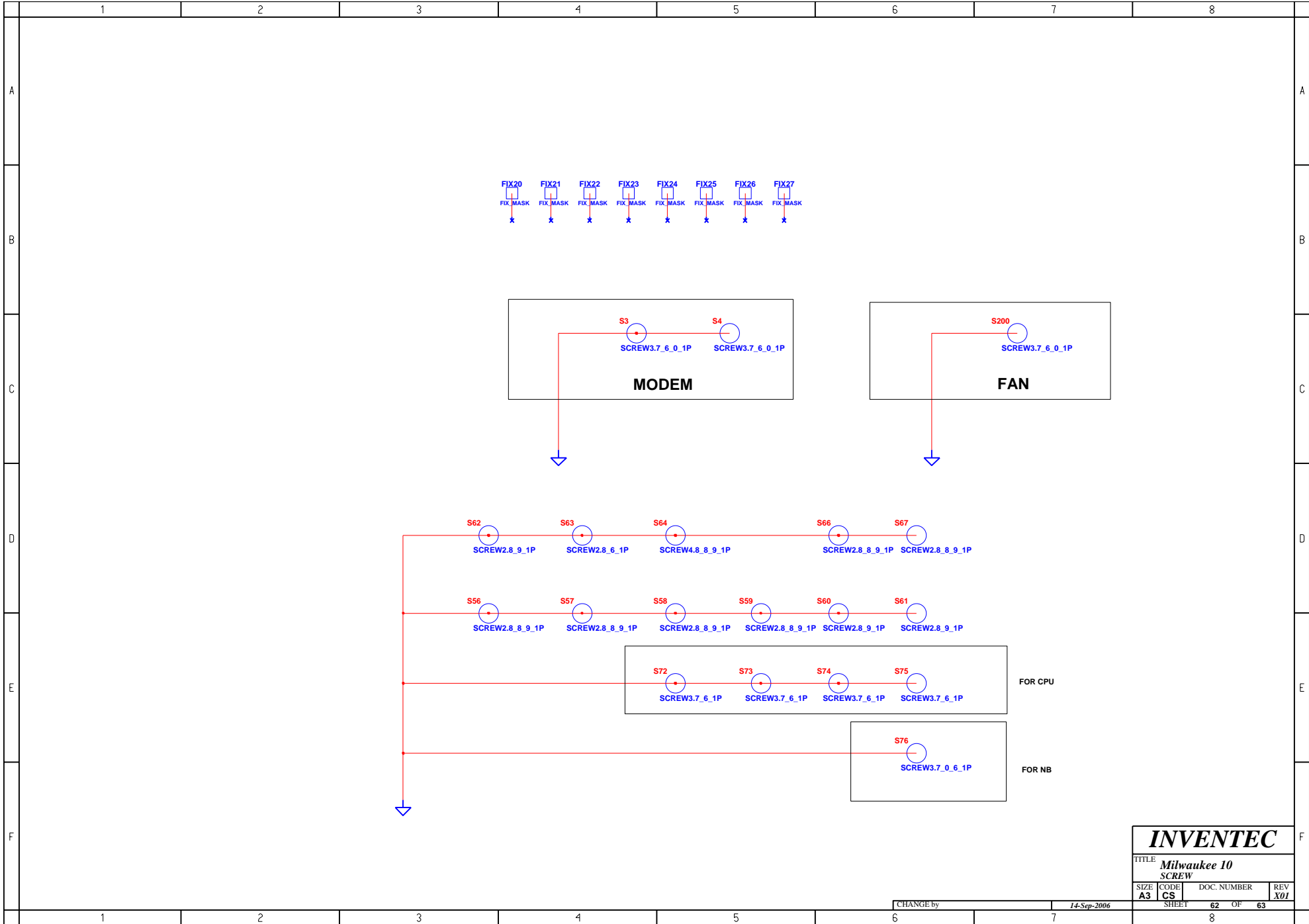
SIZE A3	CODE CS	DOC. NUMBER	REV X01
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CHANGE by 26-Sep-2006

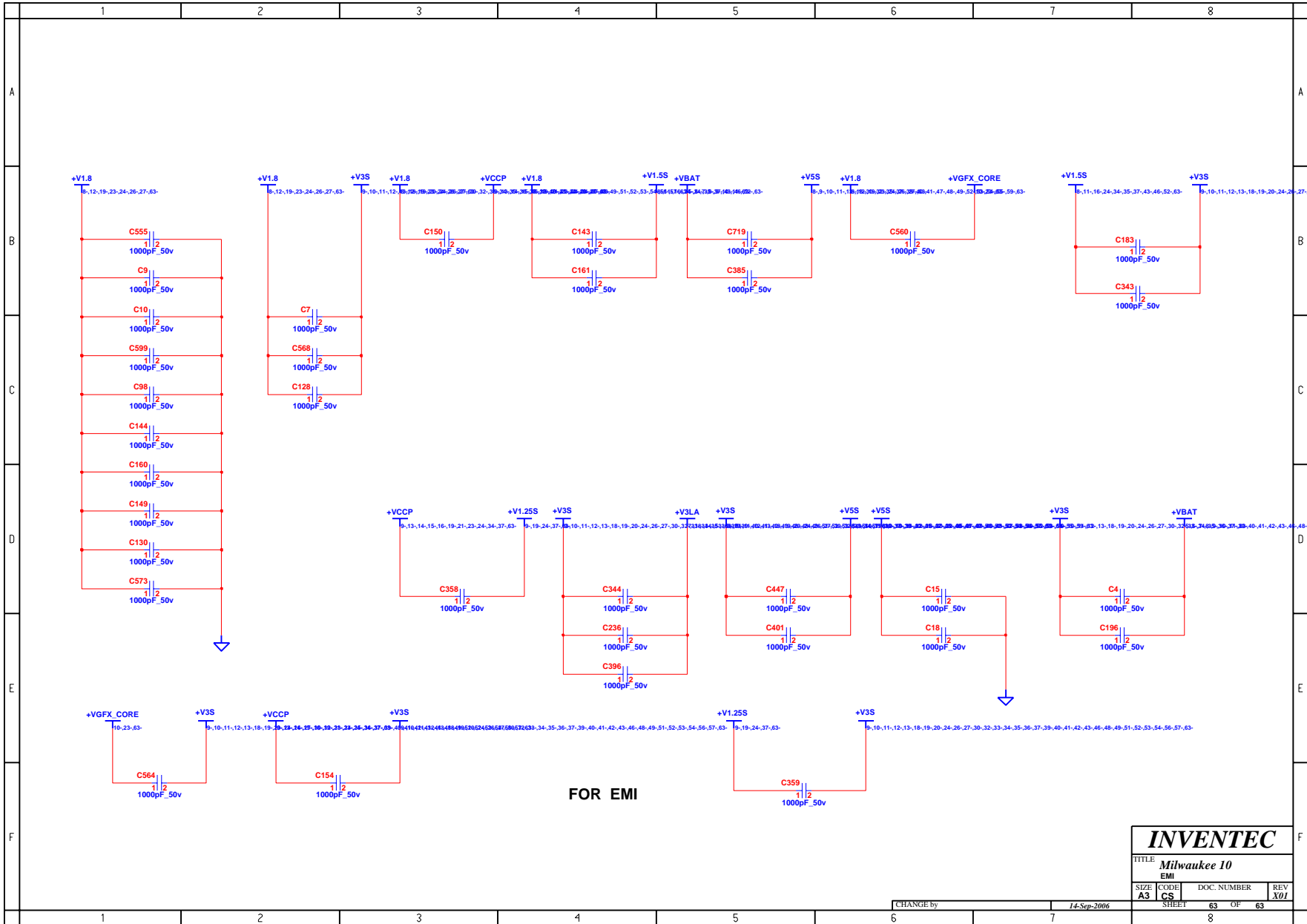
SHEET 60 OF 63



INVENTEC			
TITLE <i>Milwaukee 10 Kill SW & Lid SW</i>			
SIZE A3	CODE CS	DOC. NUMBER 61 OF 63	REV X01
CHANGE by		5-Sep-2006	SHEET
1	2	3	8



INVENTEC			
TITLE Milwaukee 10			
SCREW			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	62 OF 63	X01
CHANGE by		14-Sep-2006	SHEET
			8



INVENTEC			
TITLE Milwaukee 10			
EMI			
SIZE A3	CODE CS	DOC. NUMBER	REV X01
CHANGE by		14-Sep-2006	SHEET 63 OF 63
1	2	7	8