

DosXX Dunkel 1.0

MV1_BUILD

2007.02.28

DosXX Dunkel 1.0

MV1_BUILD

2007.02.28

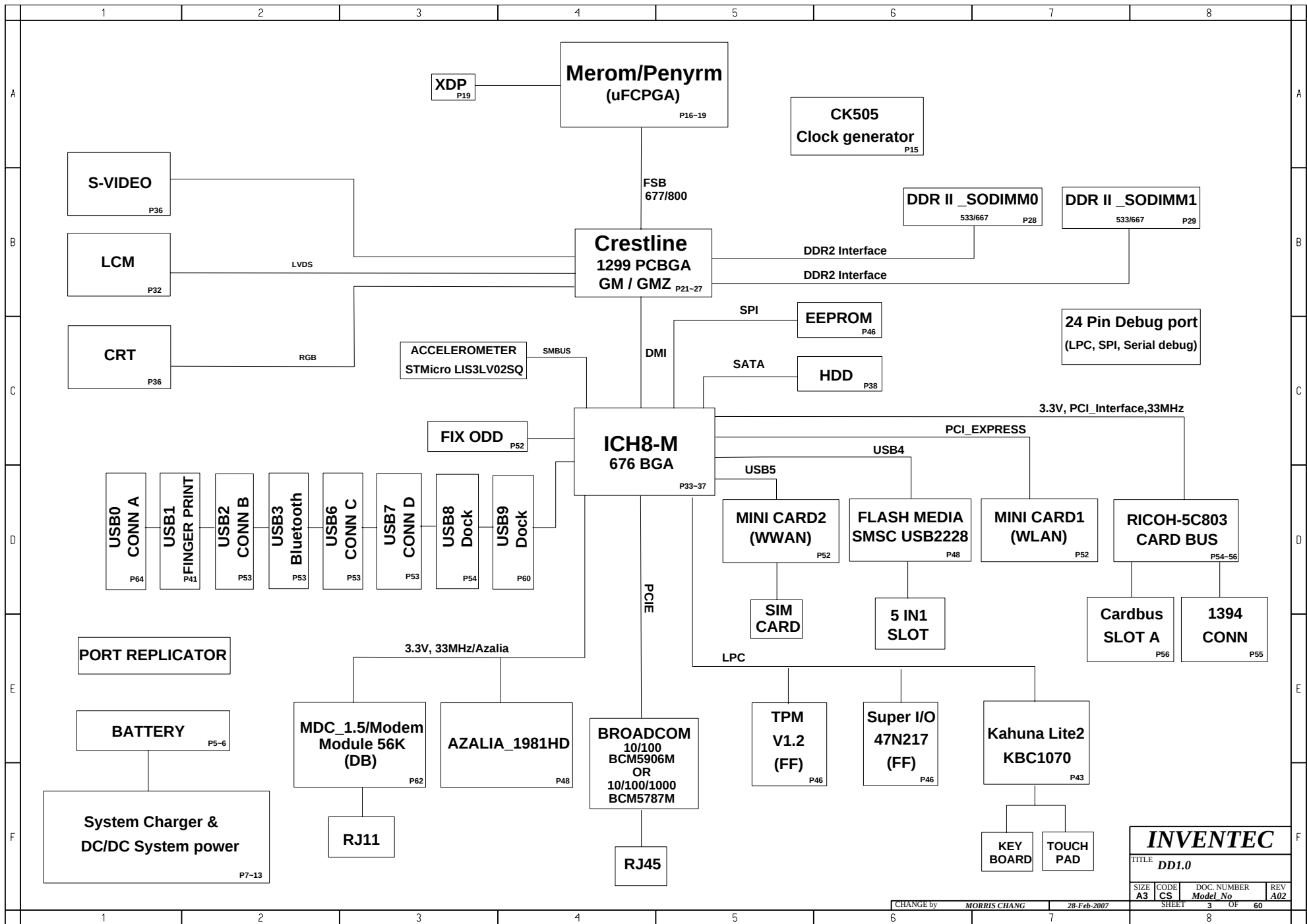
DosXX Dunkel 1.0

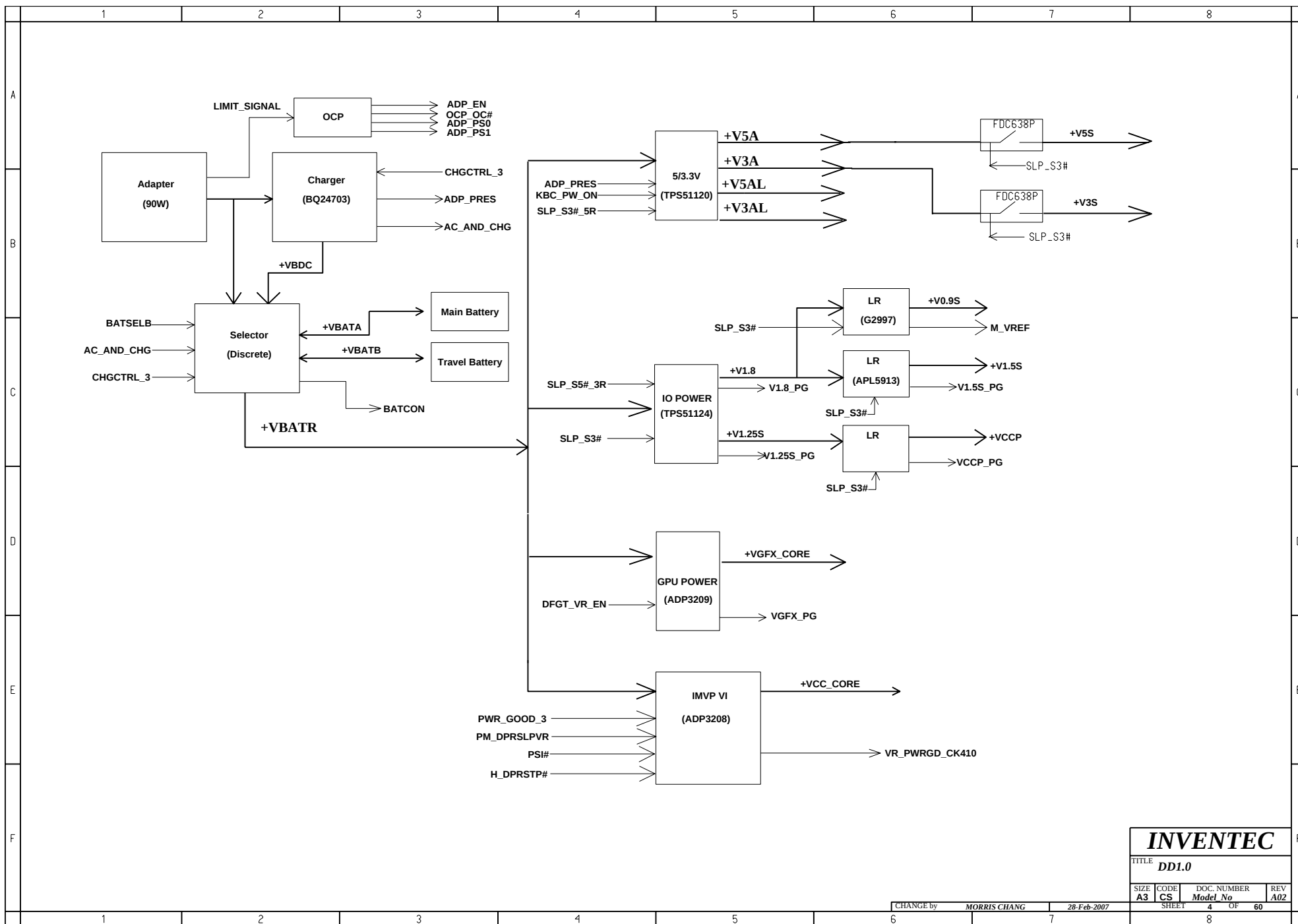
MV1_BUILD

2007.02.28

F			
	DATE	CHANGE NO.	REV

	EE	DATE	POWER	DATE	INVENTEC TITLE DD1.0
DRAWER					
DESIGN					
CHECK					
RESPONSIBLE					
SIZE = 3		VER :			SIZE A3
FILE NAME : XXXX-XXXXXX-XX					CODE CS
P/N I XXXXXXXXXXXXXX					DOC. NUMBER Model No
					SHEET 1 OF 60
					REV A02





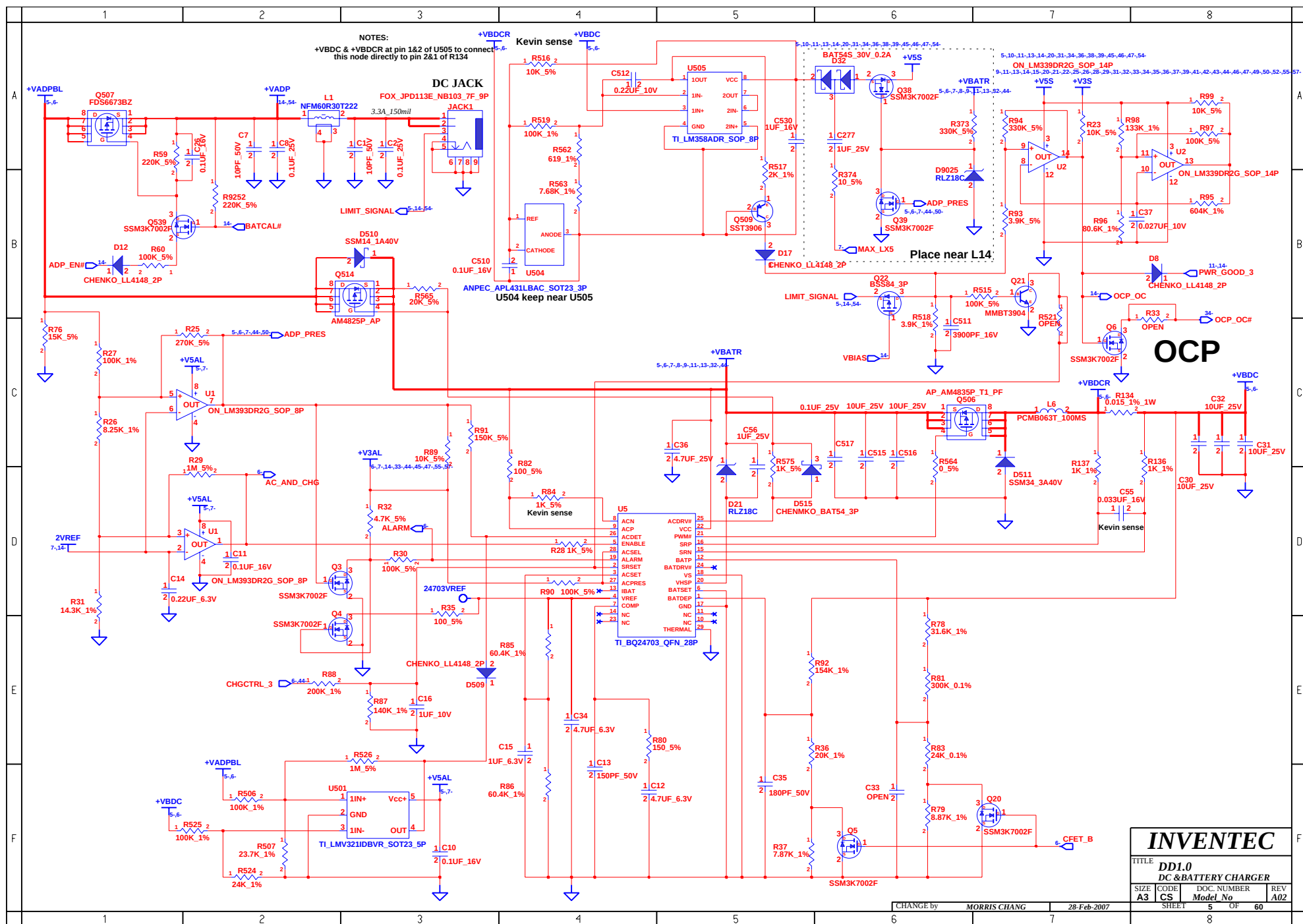
INVENTEC

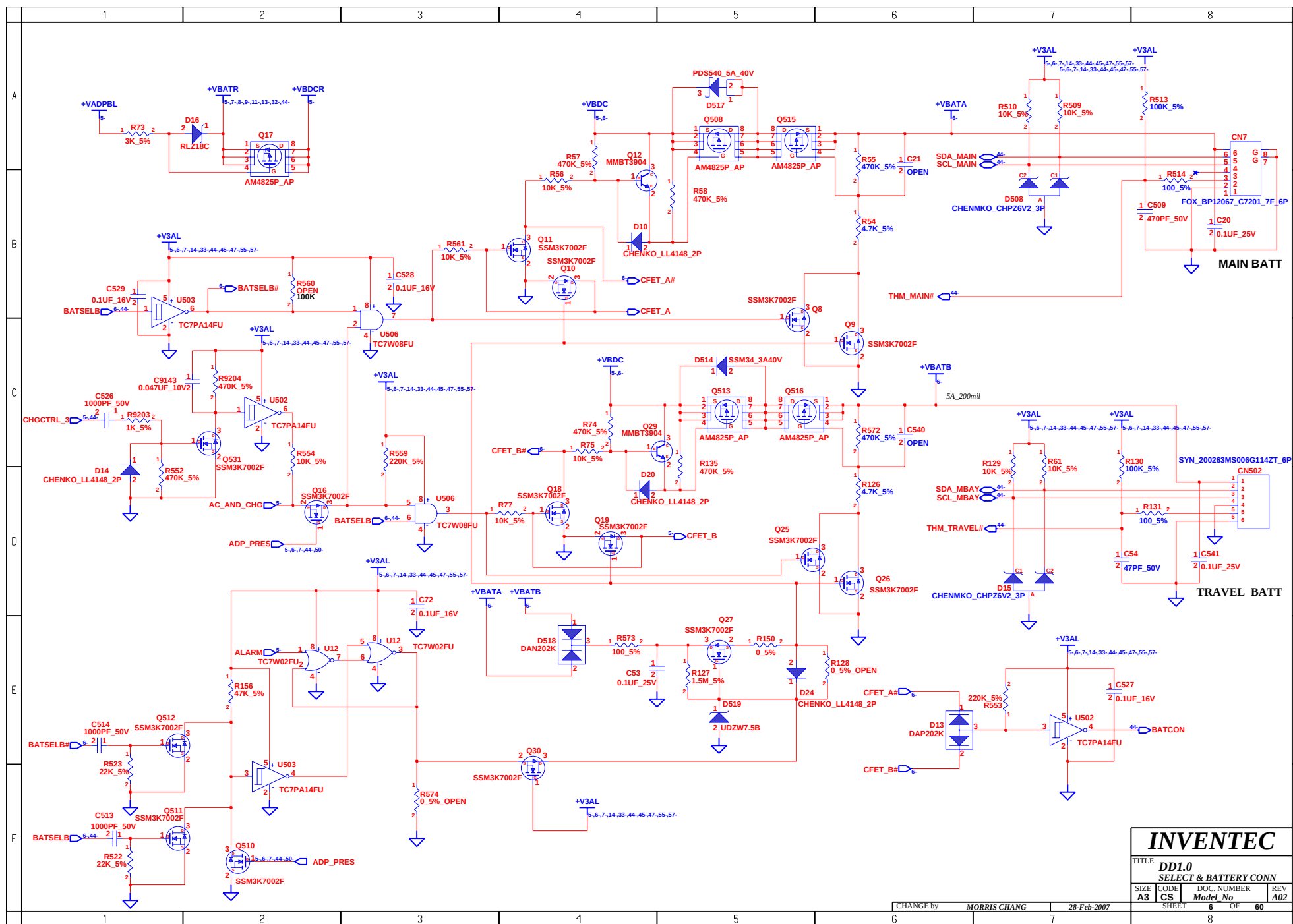
TITLE
DD1.0

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02

CHANGE by **MORRIS CHANG** 28-Feb-2007

SHEET **4** OF **60**



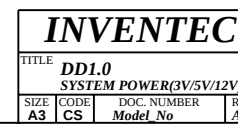


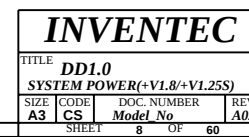
INVENTEC

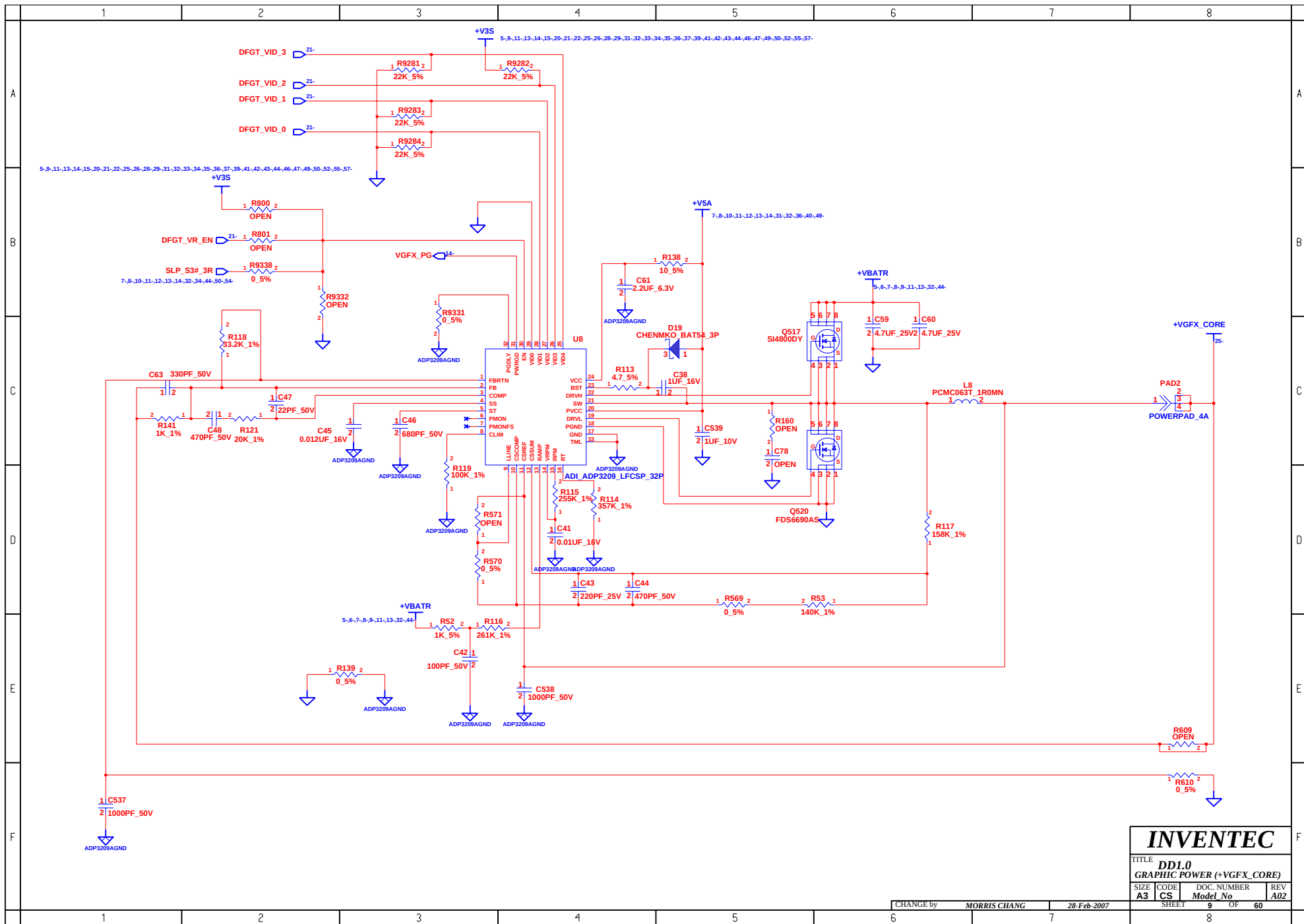
TITLE			
DD1.0 SELECT & BATTERY CONN			
SIZE	CODE	DOC. NUMBER	RE
A3	CS	Model No	A0

CHANGE by	MORRIS CHANG	28-Feb-2007
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CS Model No
SHEET 6 OF 60







INVENTEC

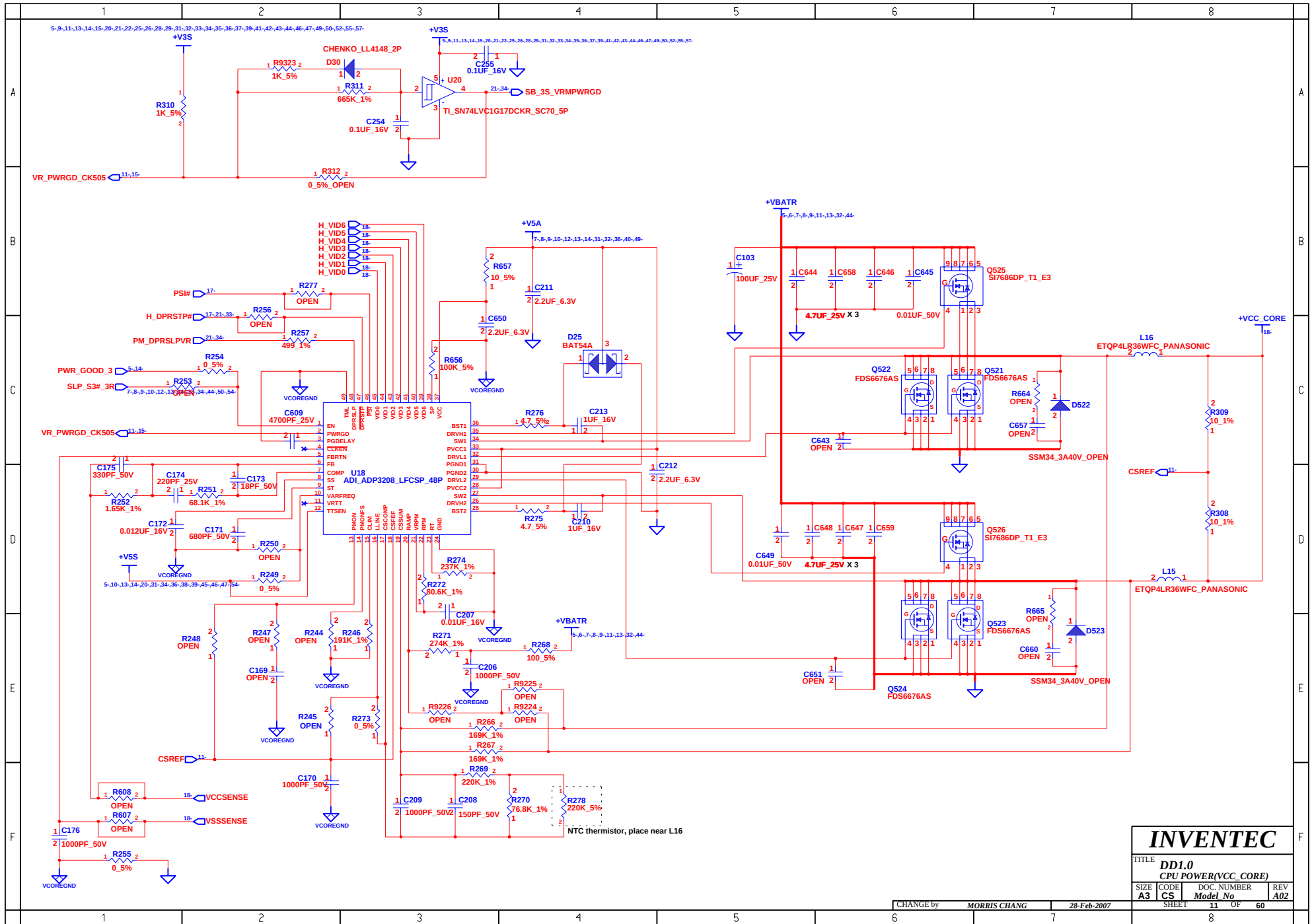
TITLE			
DD1.0			
GRAPHIC POWER (+VGFX_CORE)			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02

CHANGE by MORRIS CHANG 28-Feb-2007

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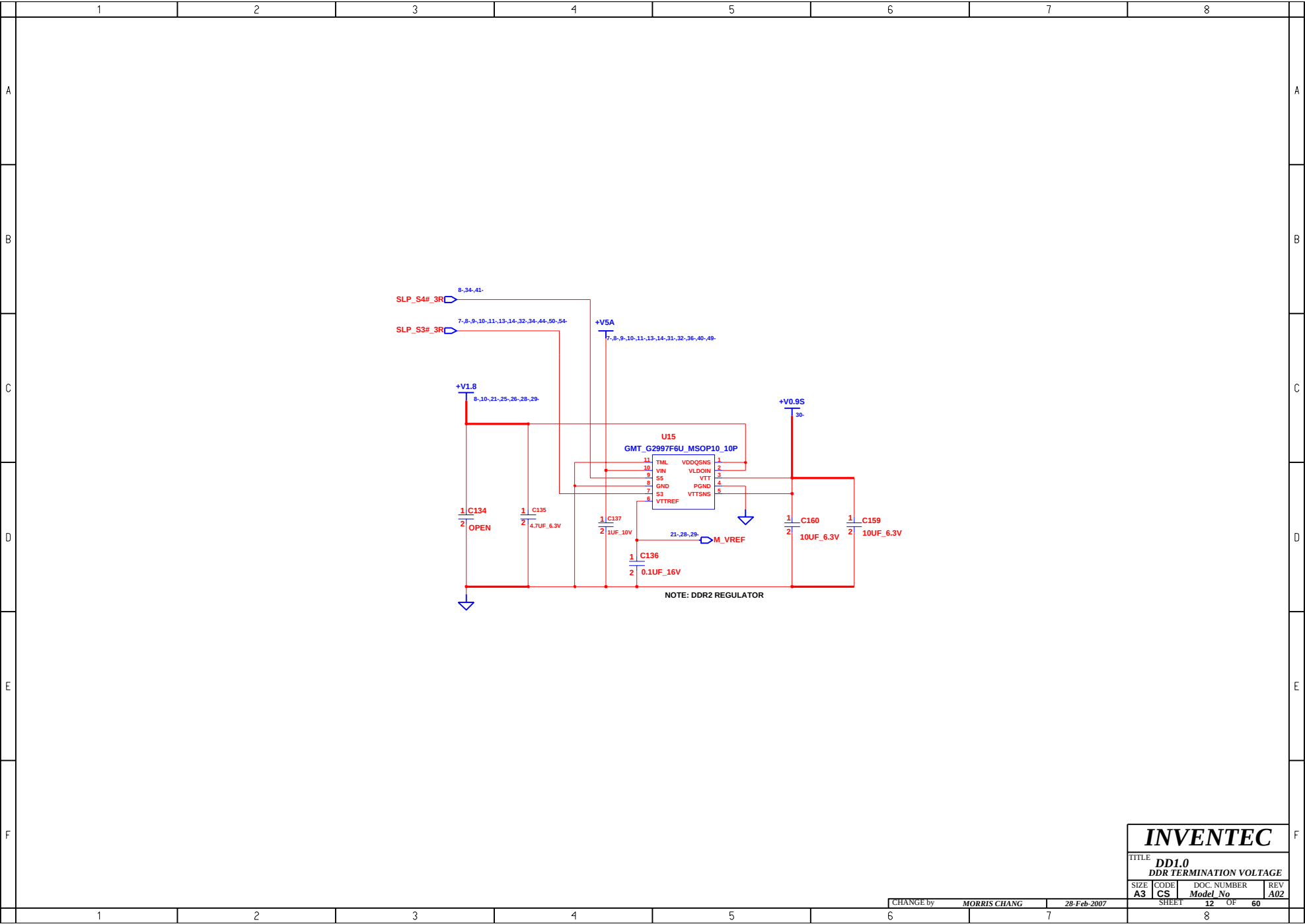


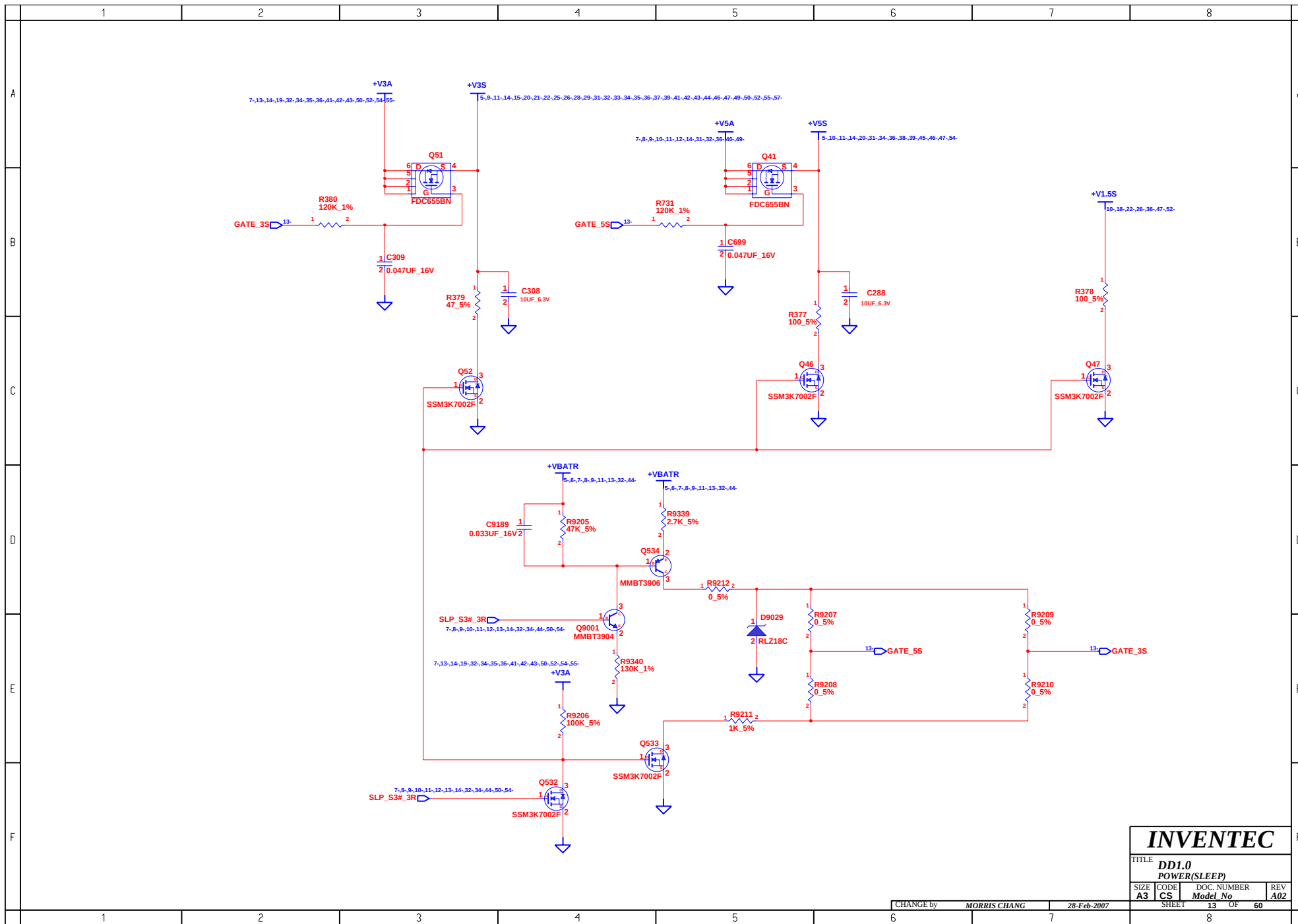
SIZE A3	CODE CS	DOC. NUMBER <i>Model No</i>	REV A02
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INVENTEC

TITLE			
DD1.0			
CPU POWER(VCC_CORE)			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02
CHANGE by		MORRIS CHANG	28-Feb-2007
SHEET		11	OF 60

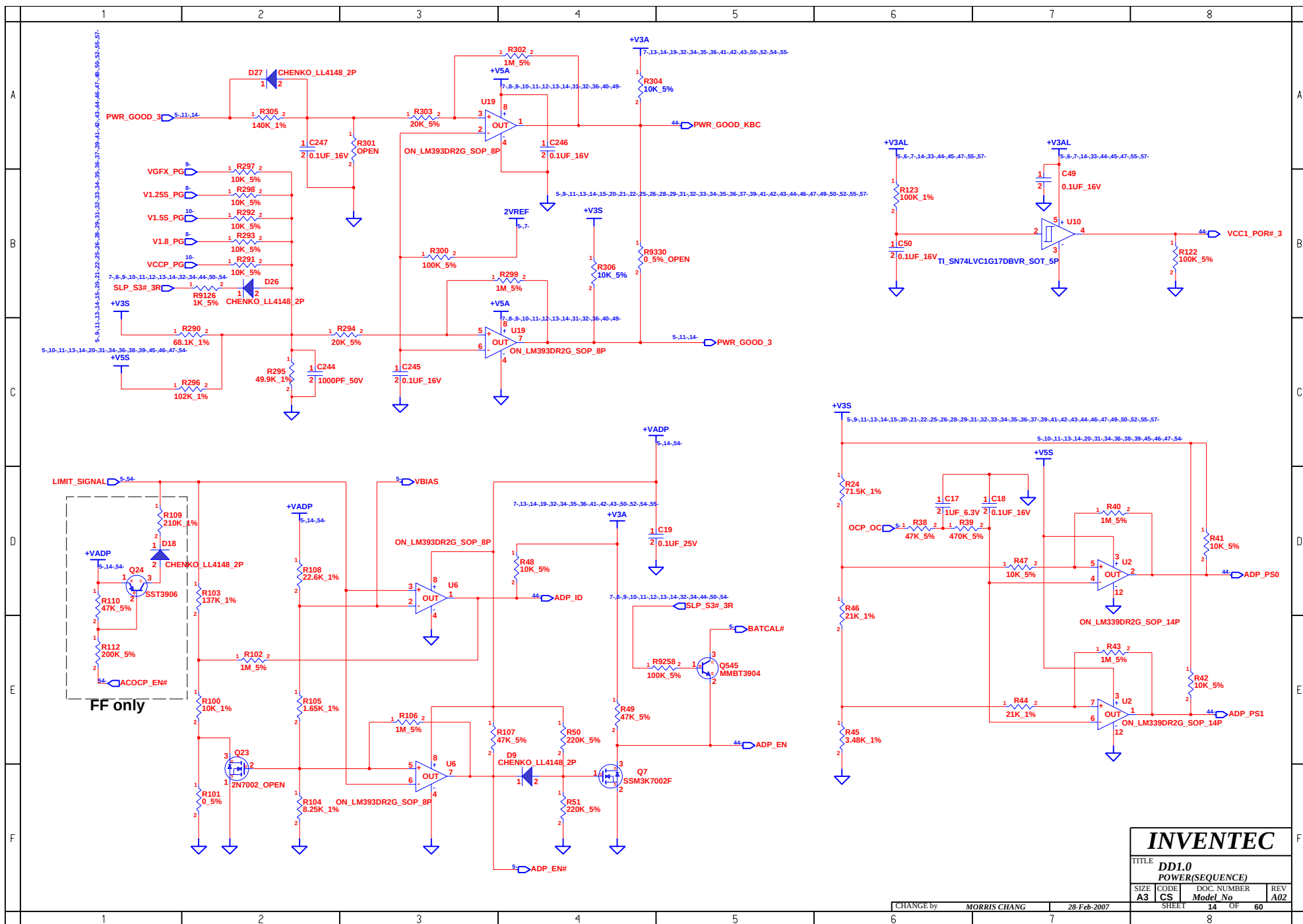


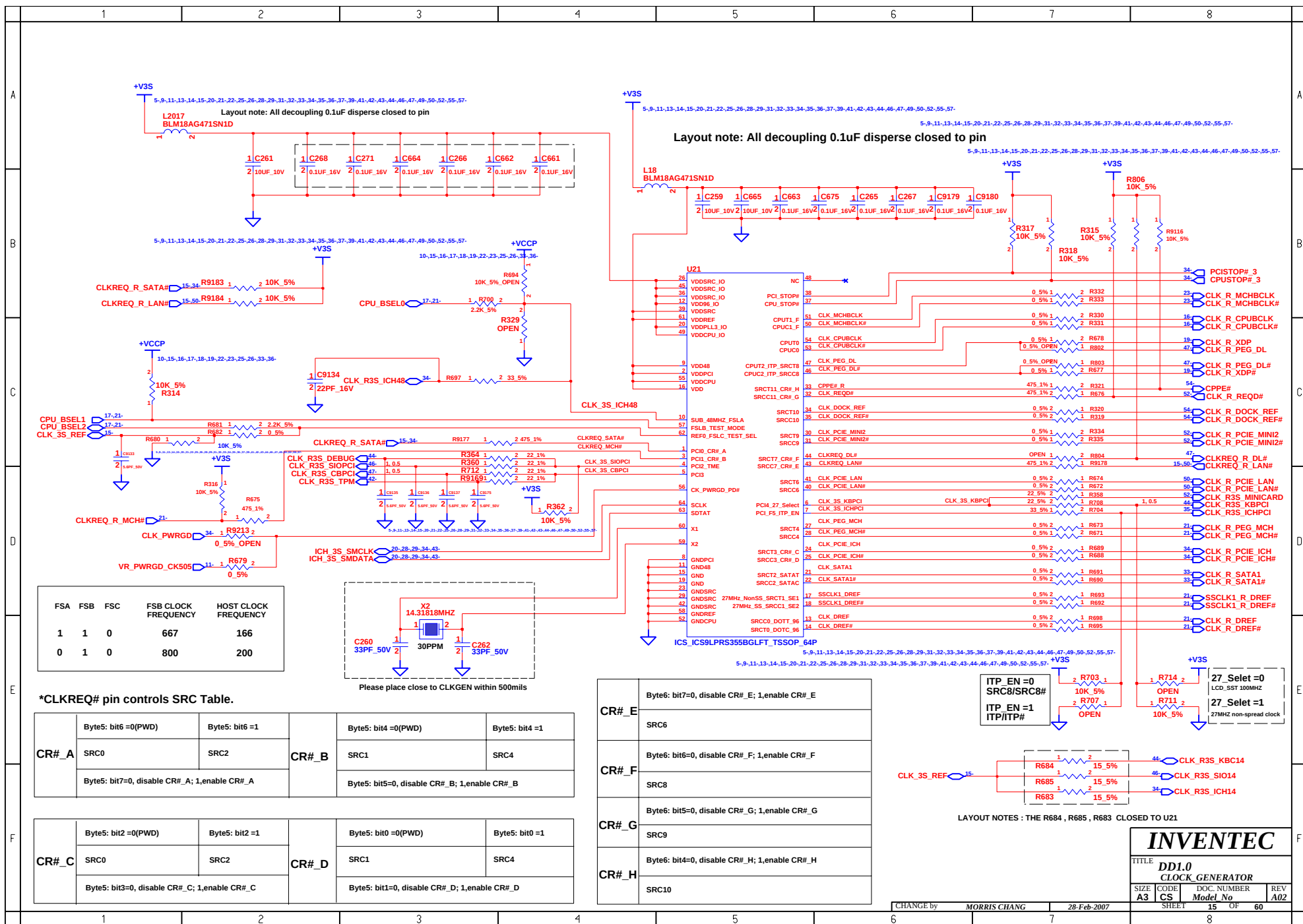


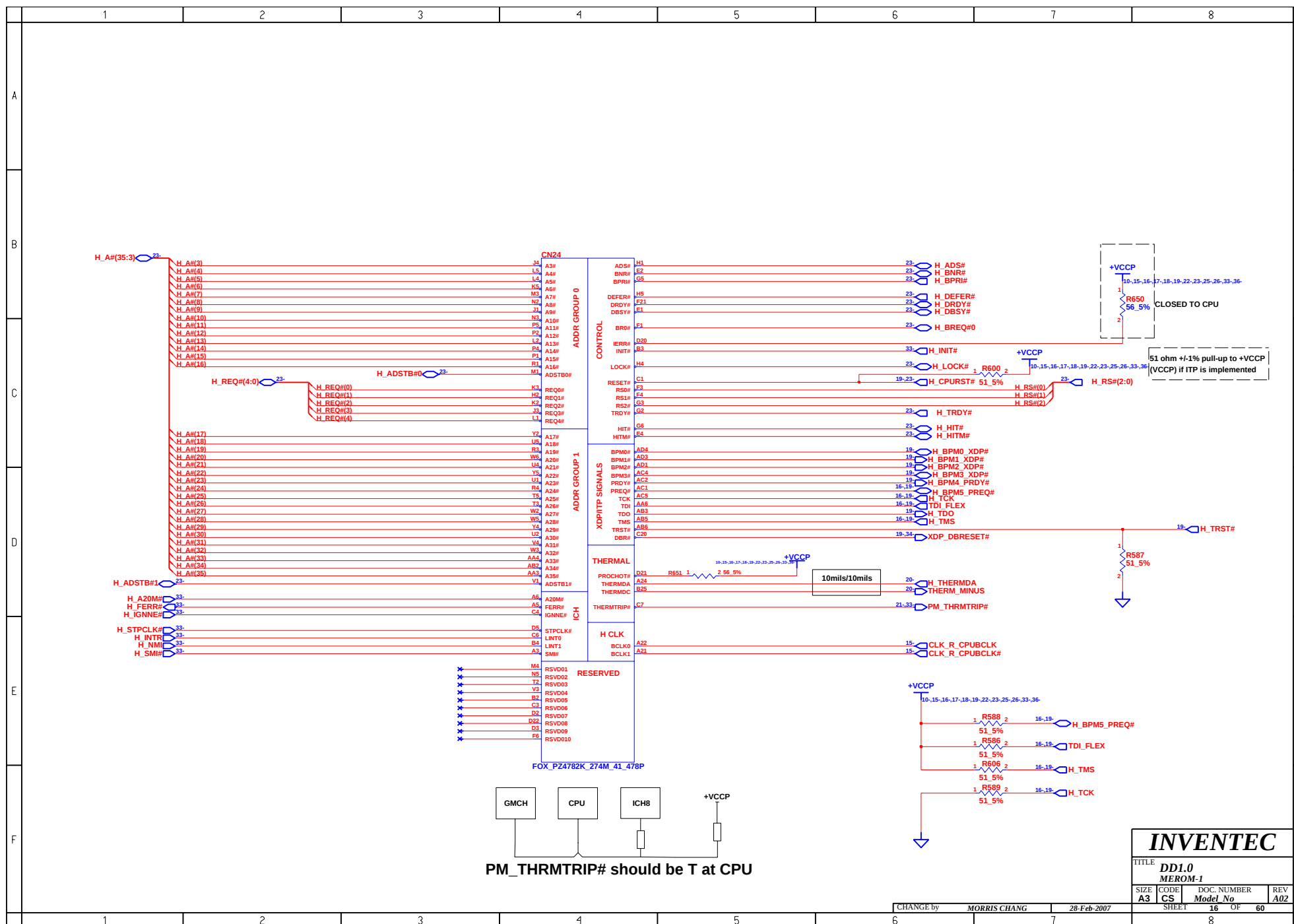
INVENTEC

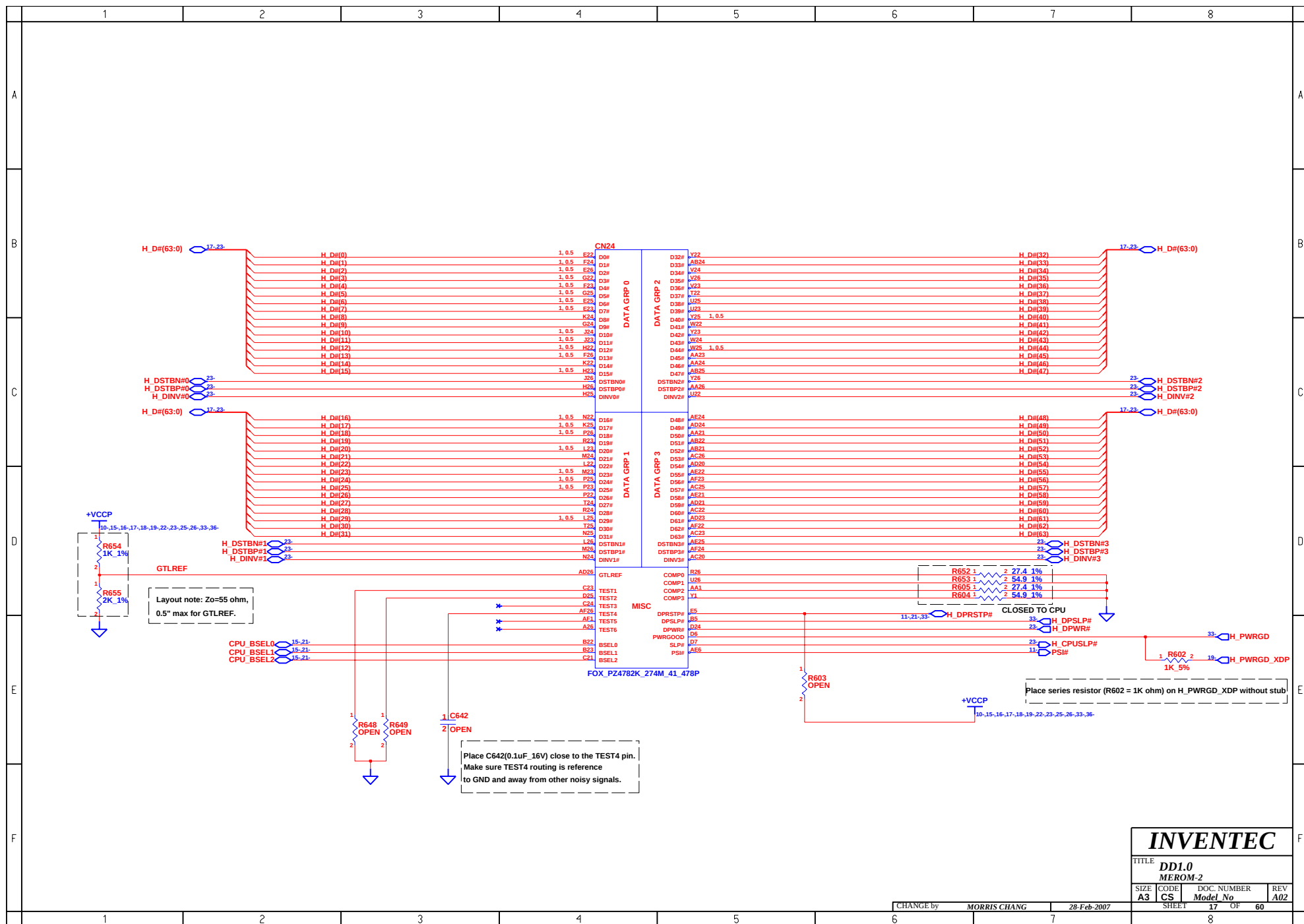
TITLE			
DD1.0 POWER(SLEEP)			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02
CHANGE by		SHEET	OF
MORRIS CHANG		13	60

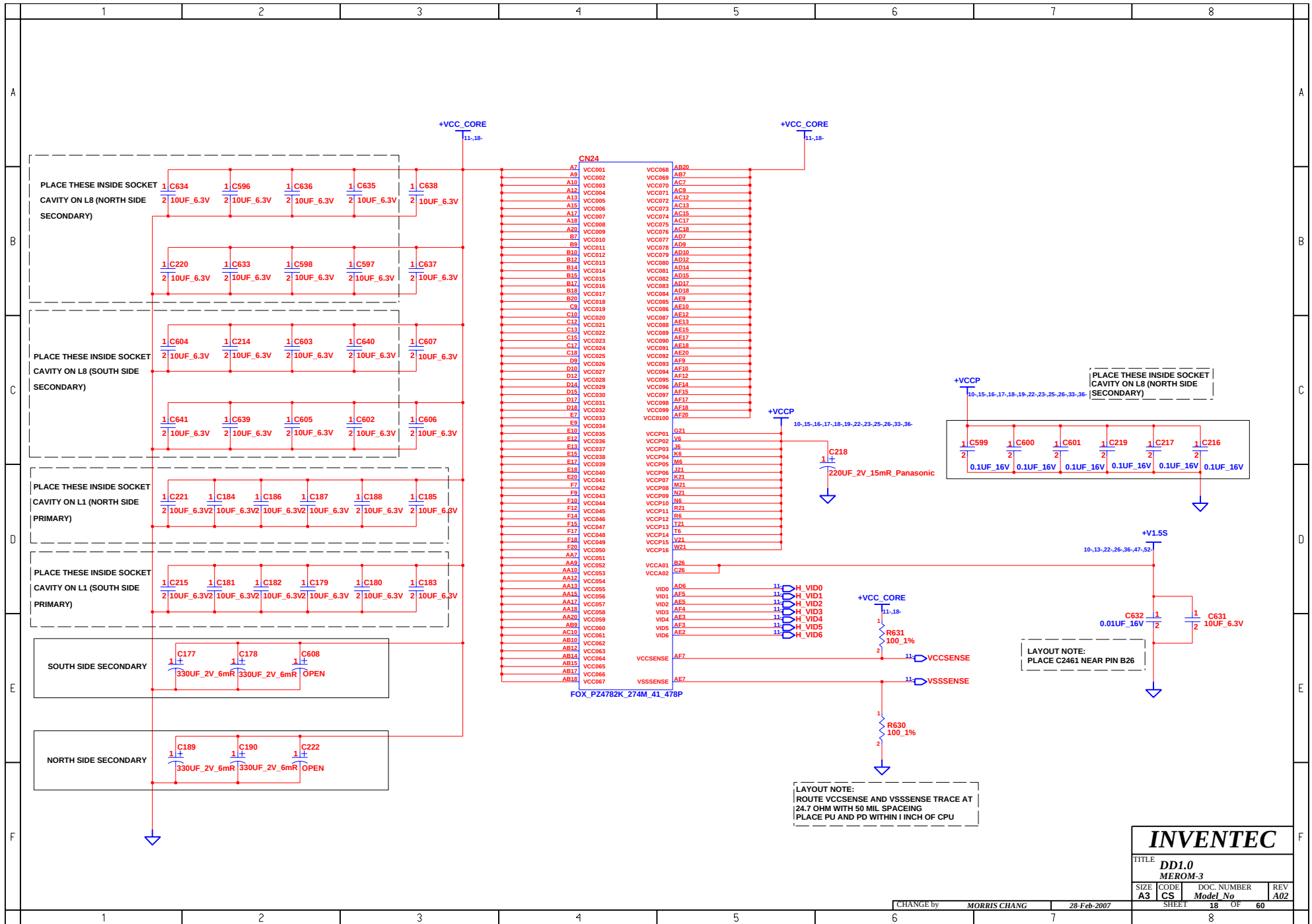
28-Feb-2007

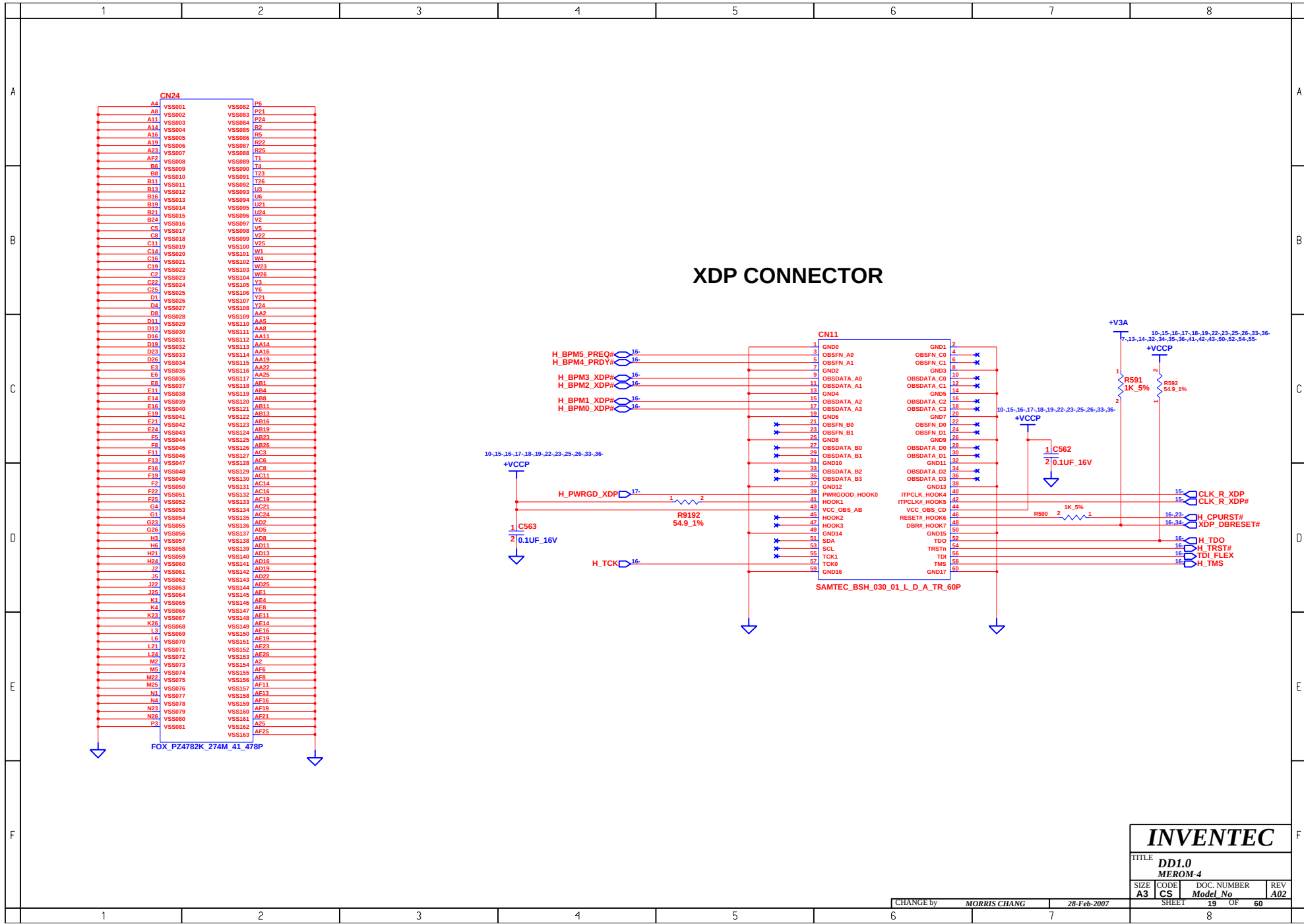


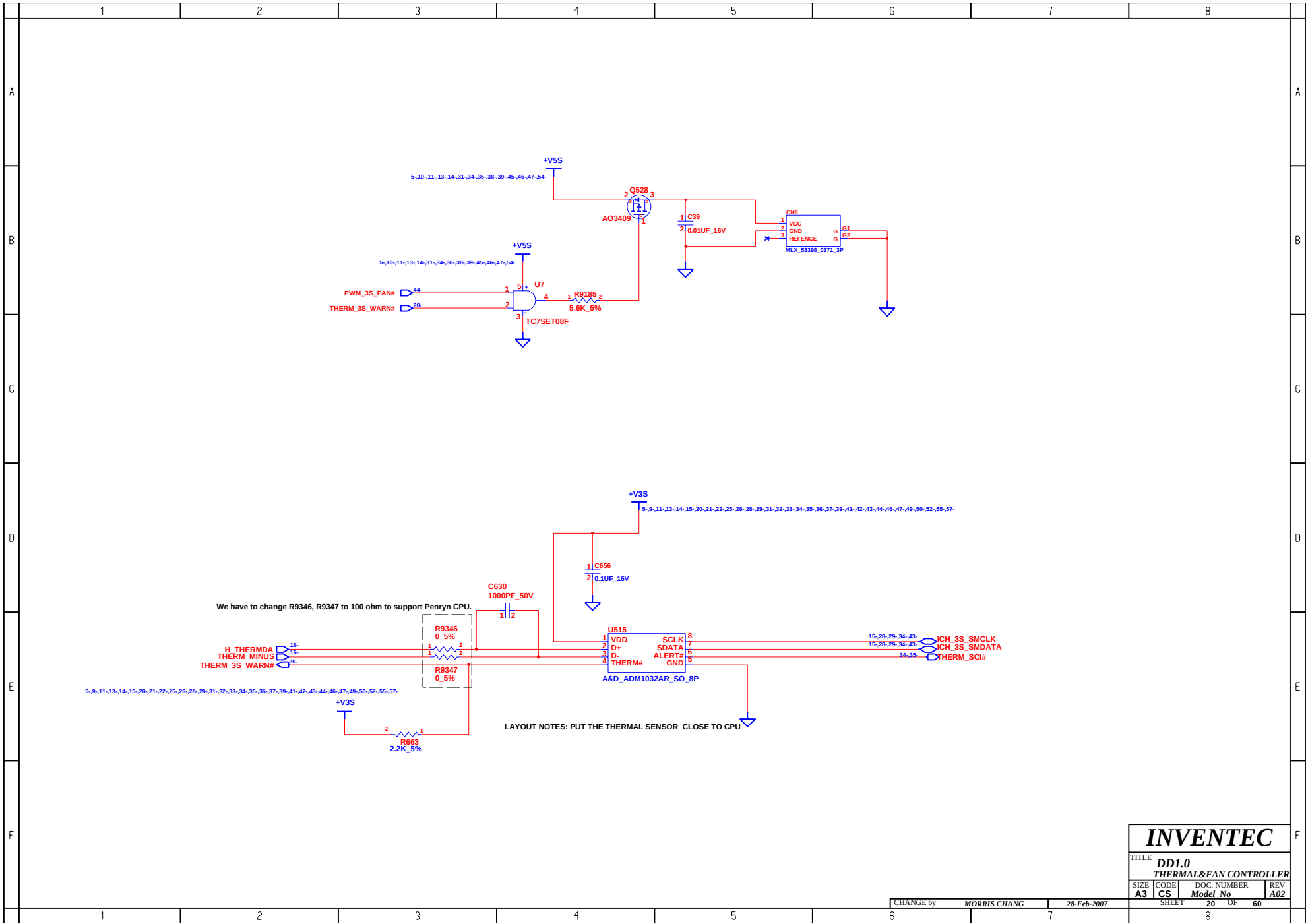










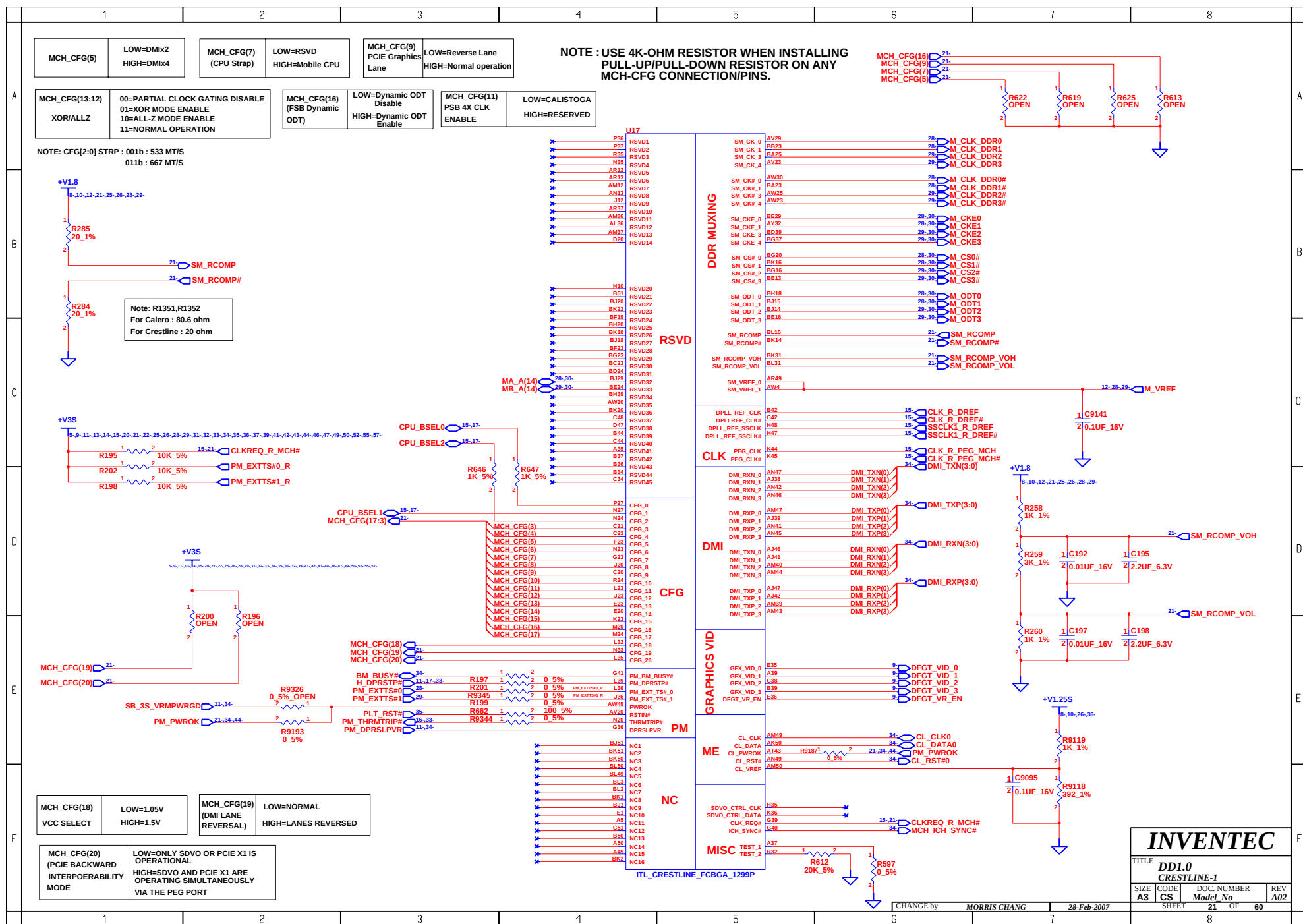


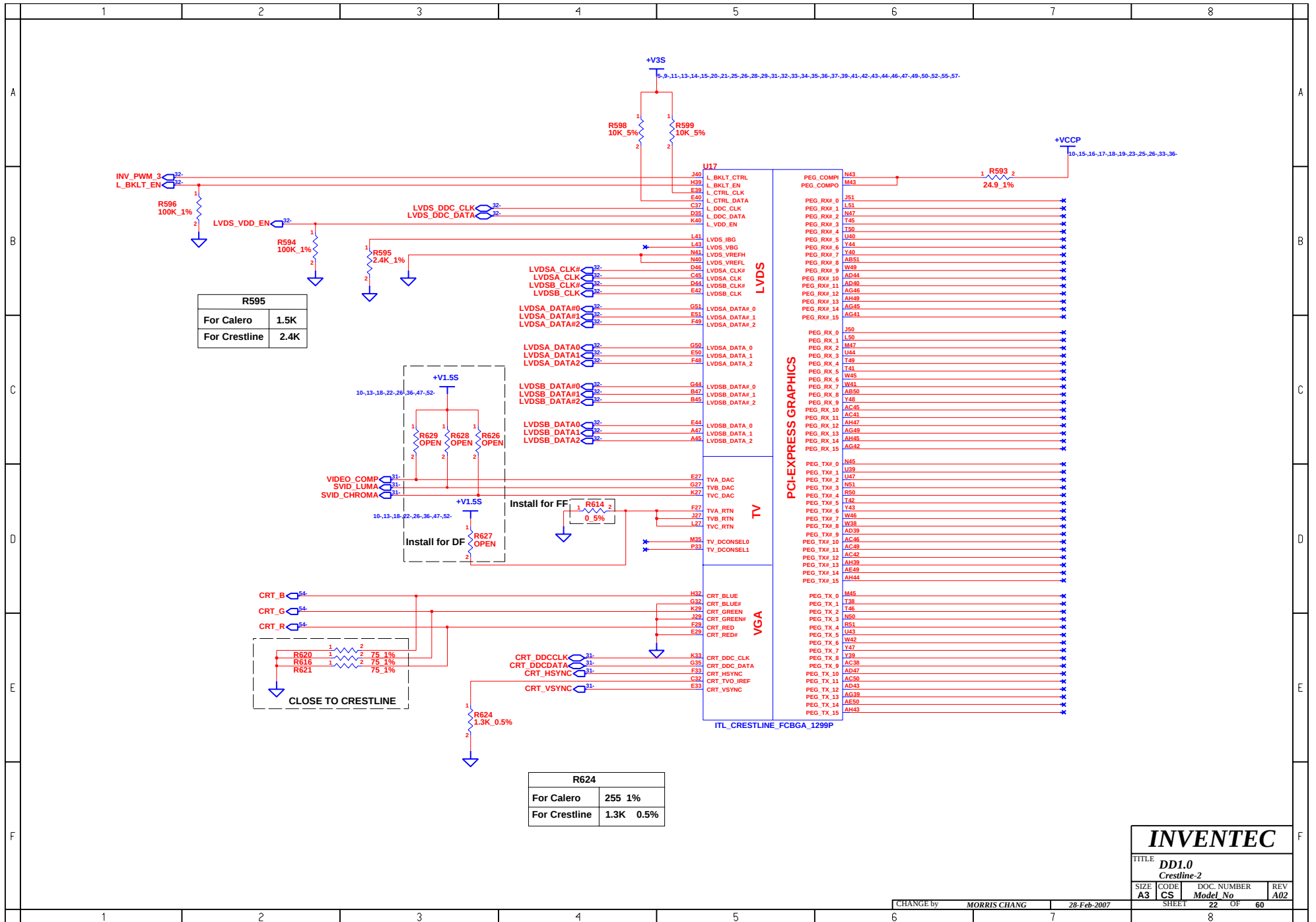
INVENTEC

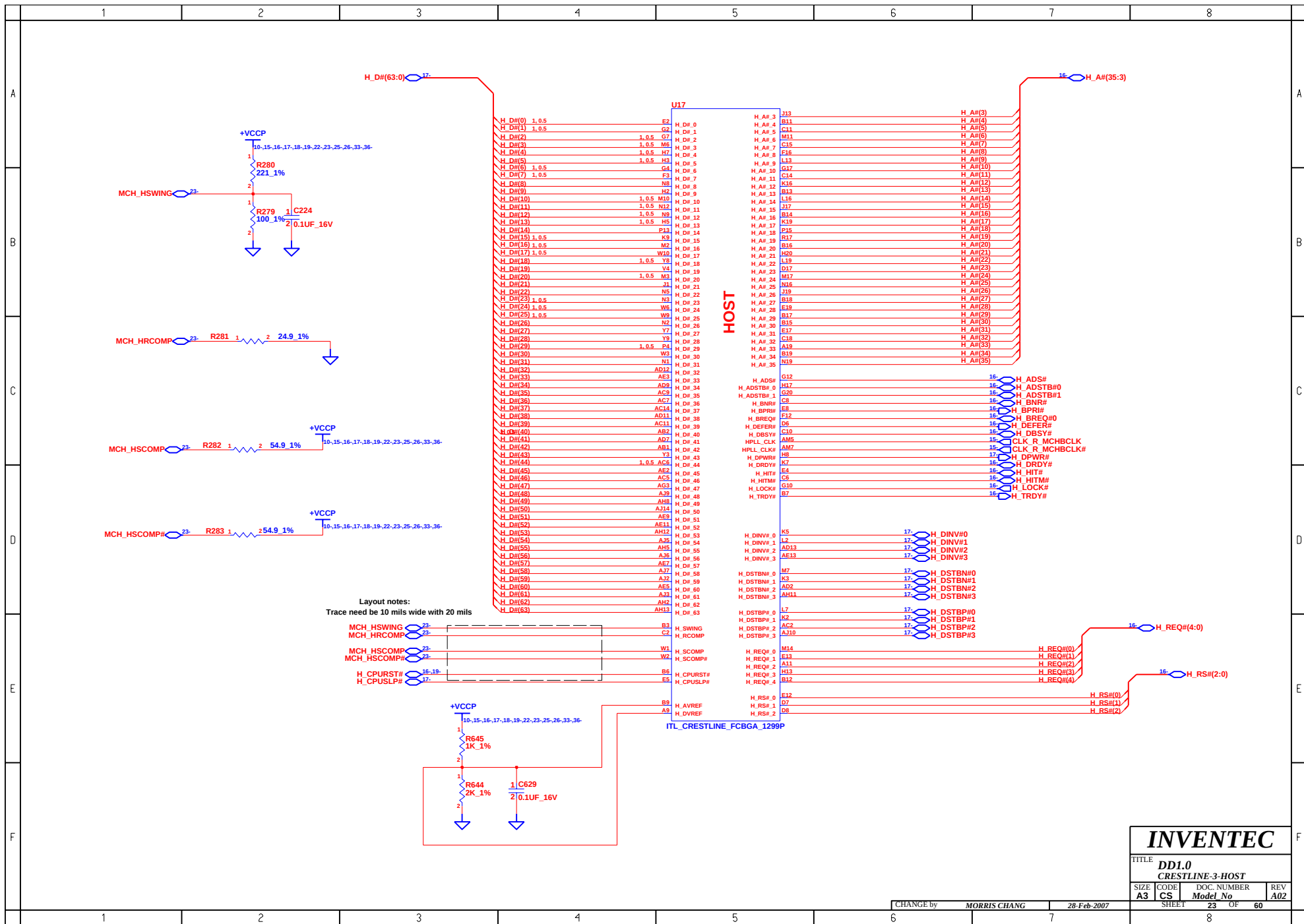
TITLE			
DD1.0			
THERMAL&FAN CONTROLLER			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02

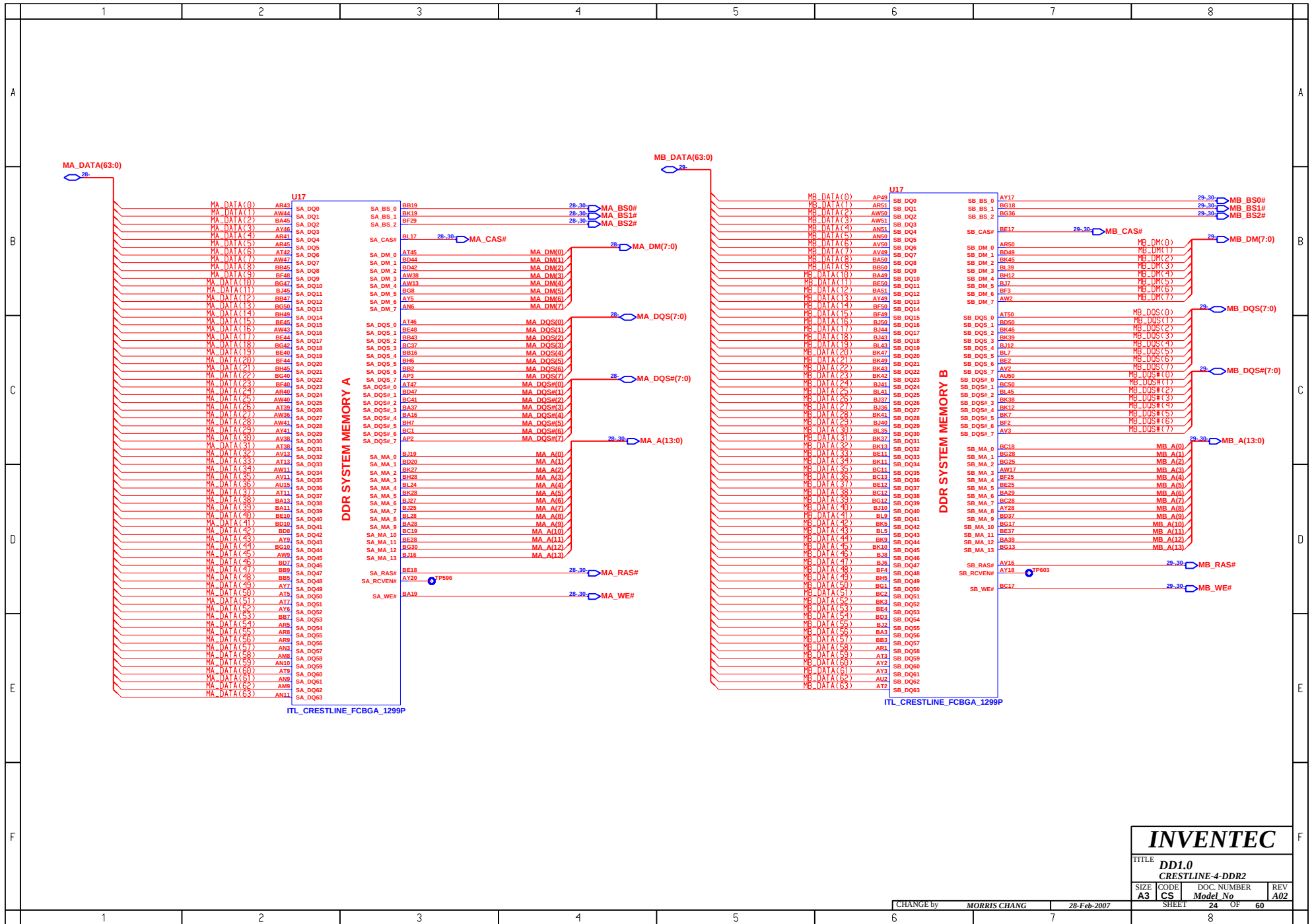
CHANGE by MORRIS CHANG 28-Feb-2007

SHEET 20 OF 60









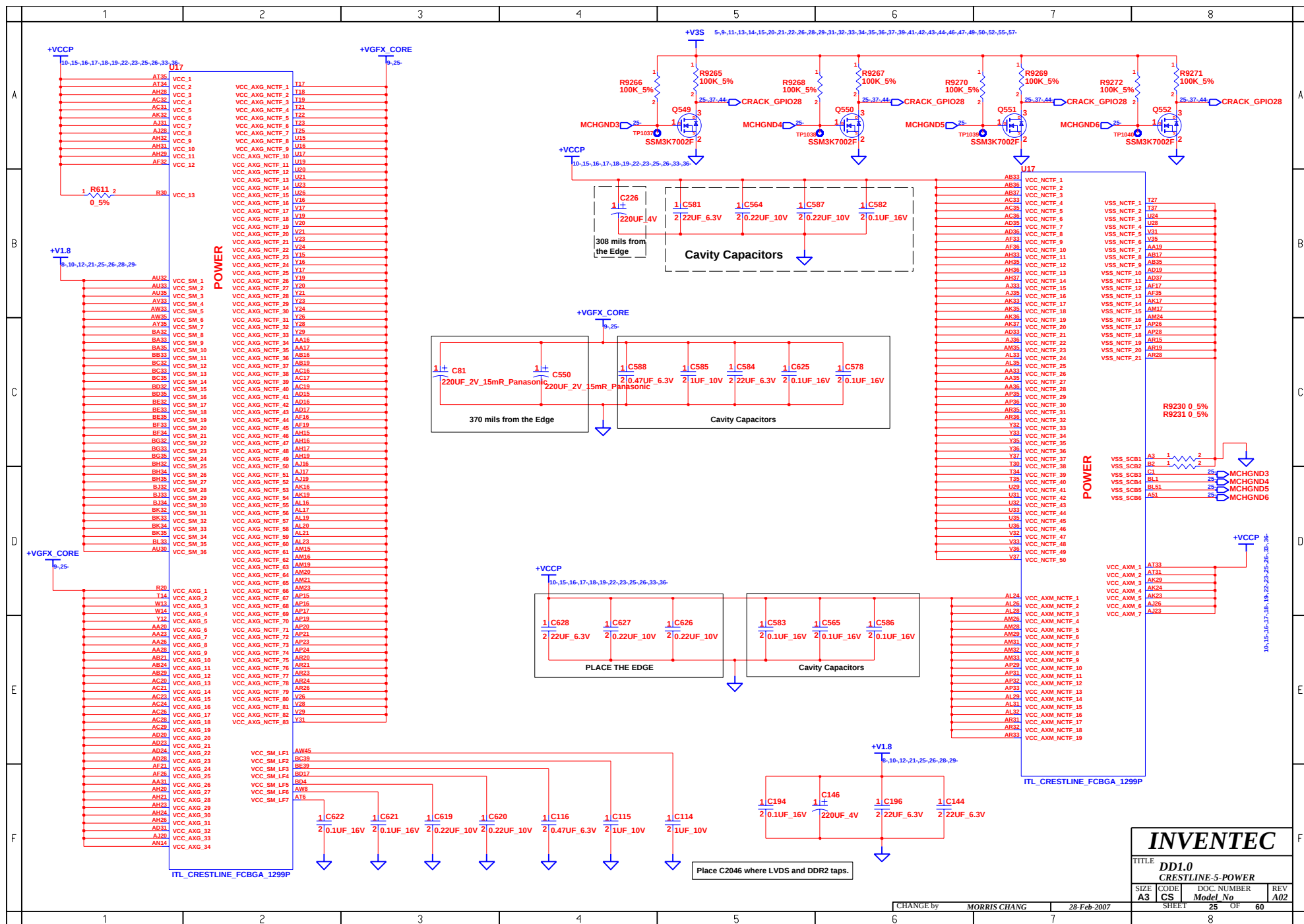
INVENTEC

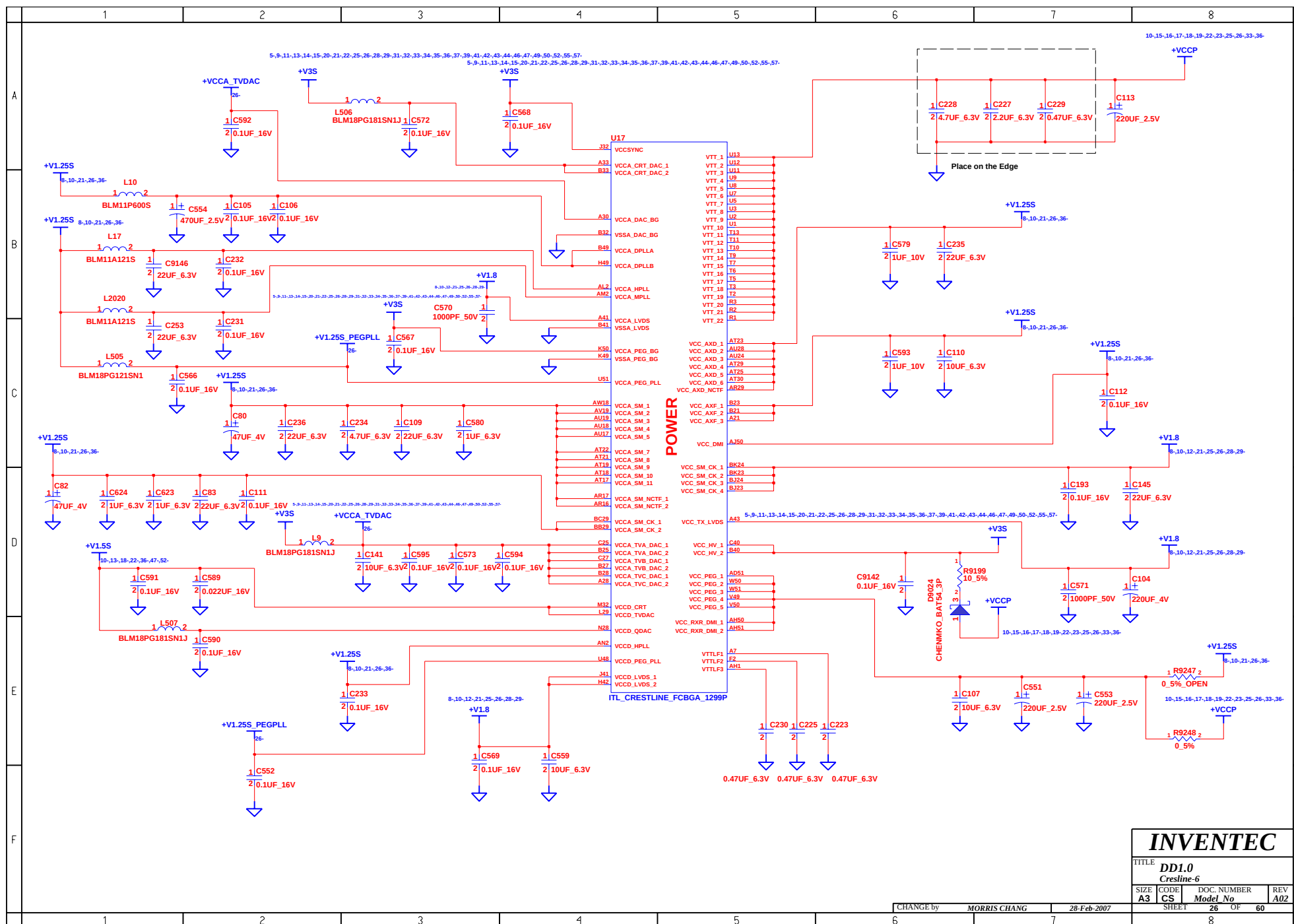
TITLE
DD1.0
CRESTRINE-4-DDR2

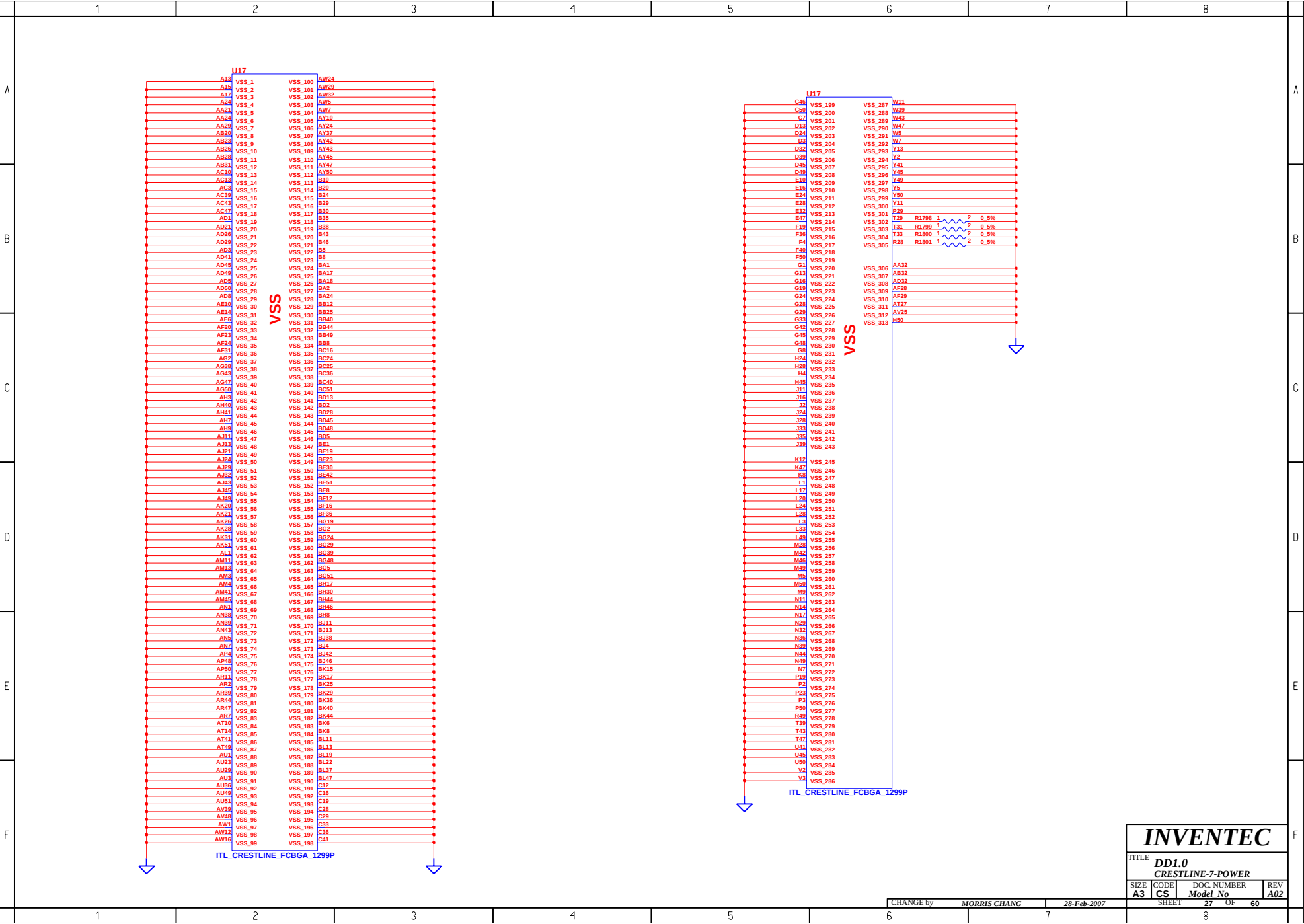
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02

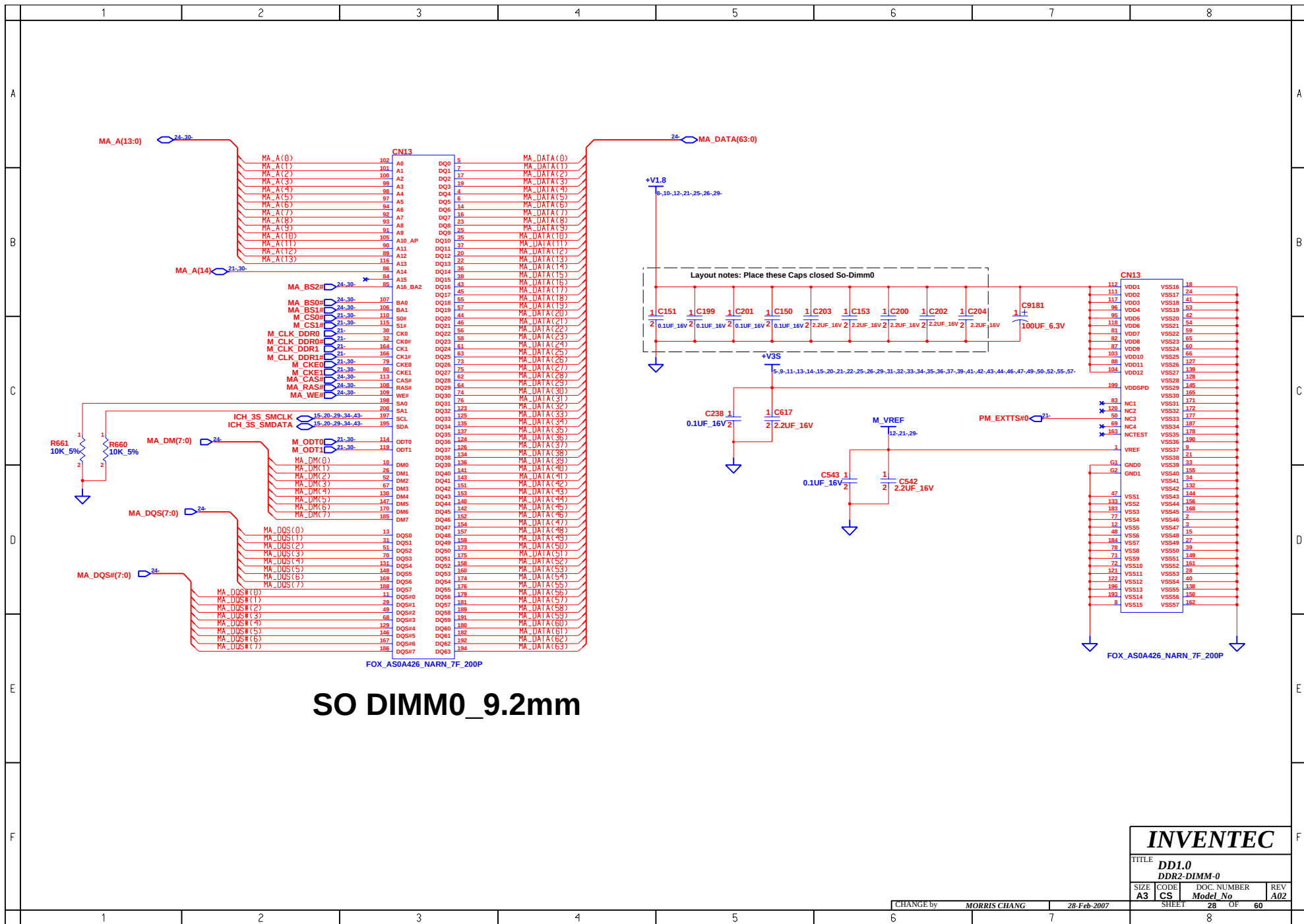
CHANGE by MORRIS CHANG 28-Feb-2007

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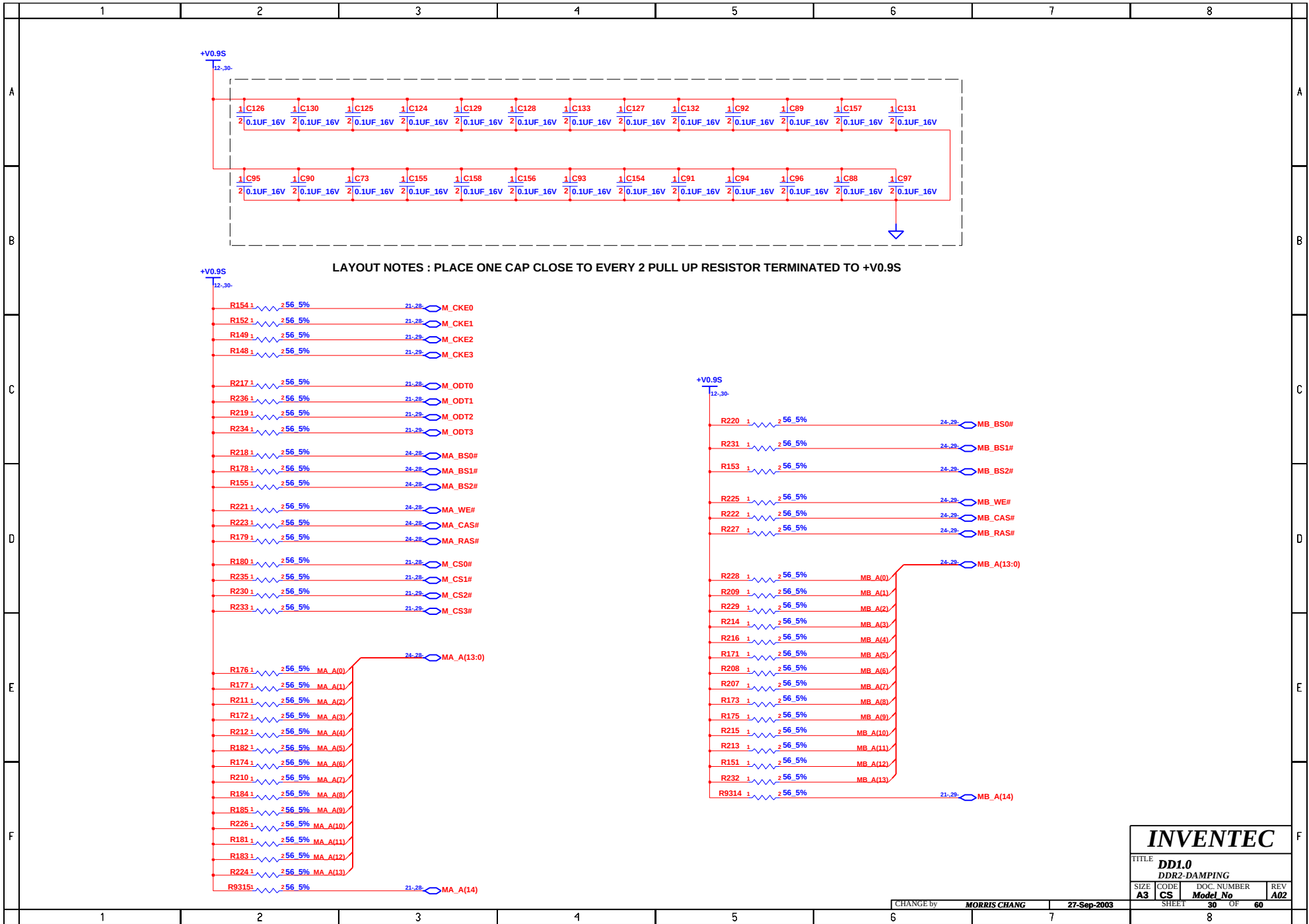


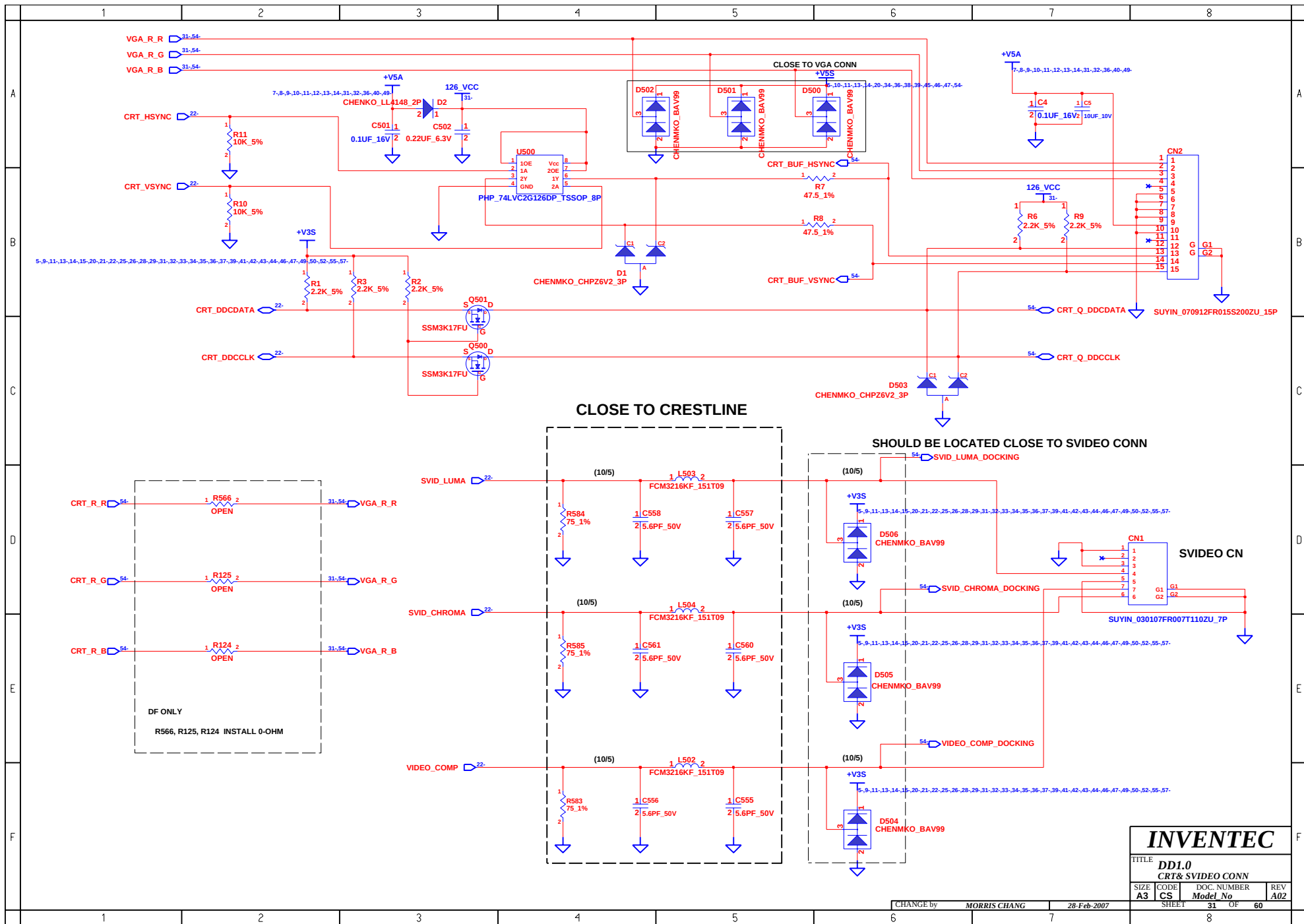
SO DIMM0_9.2mm

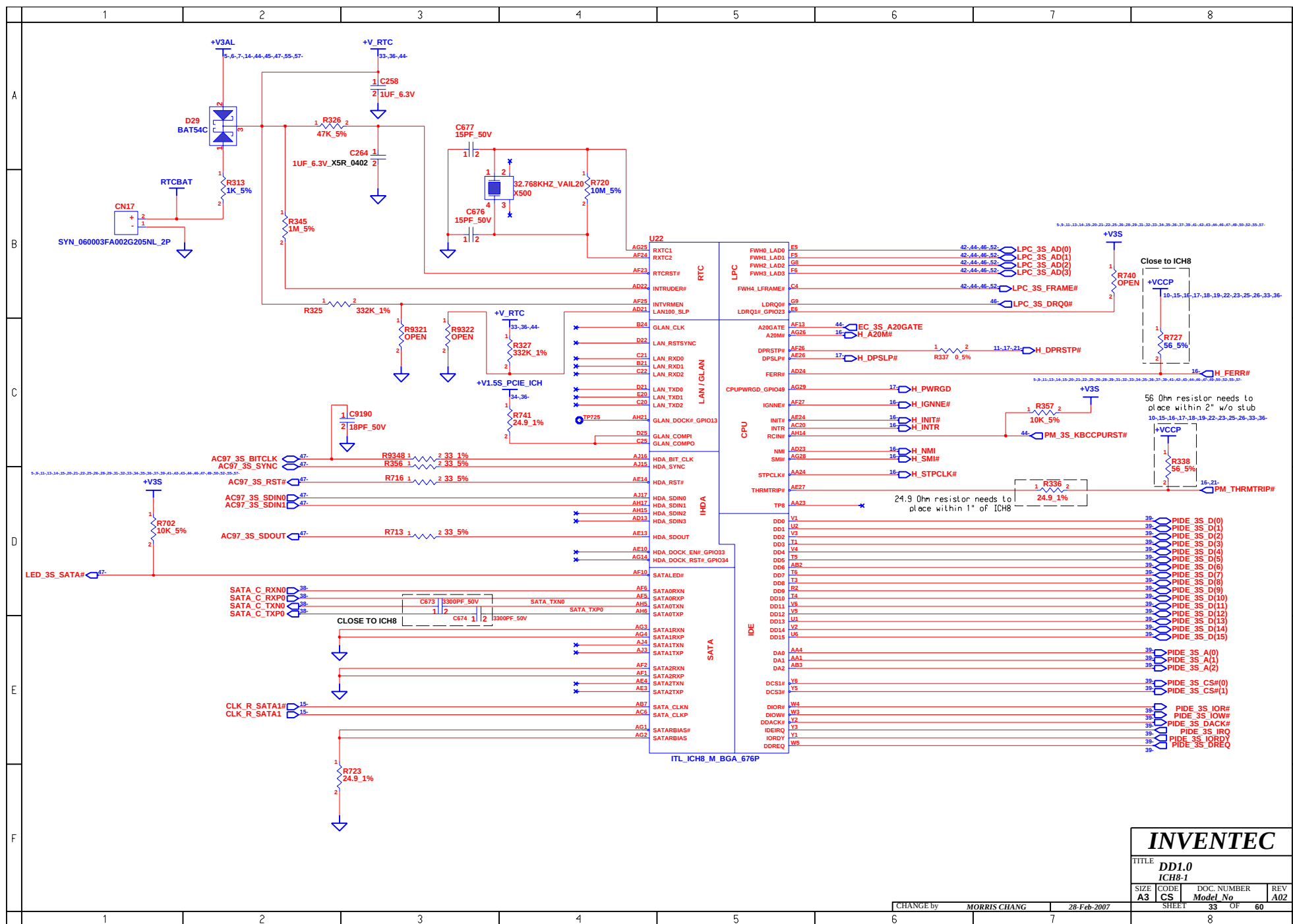
INVENTEC

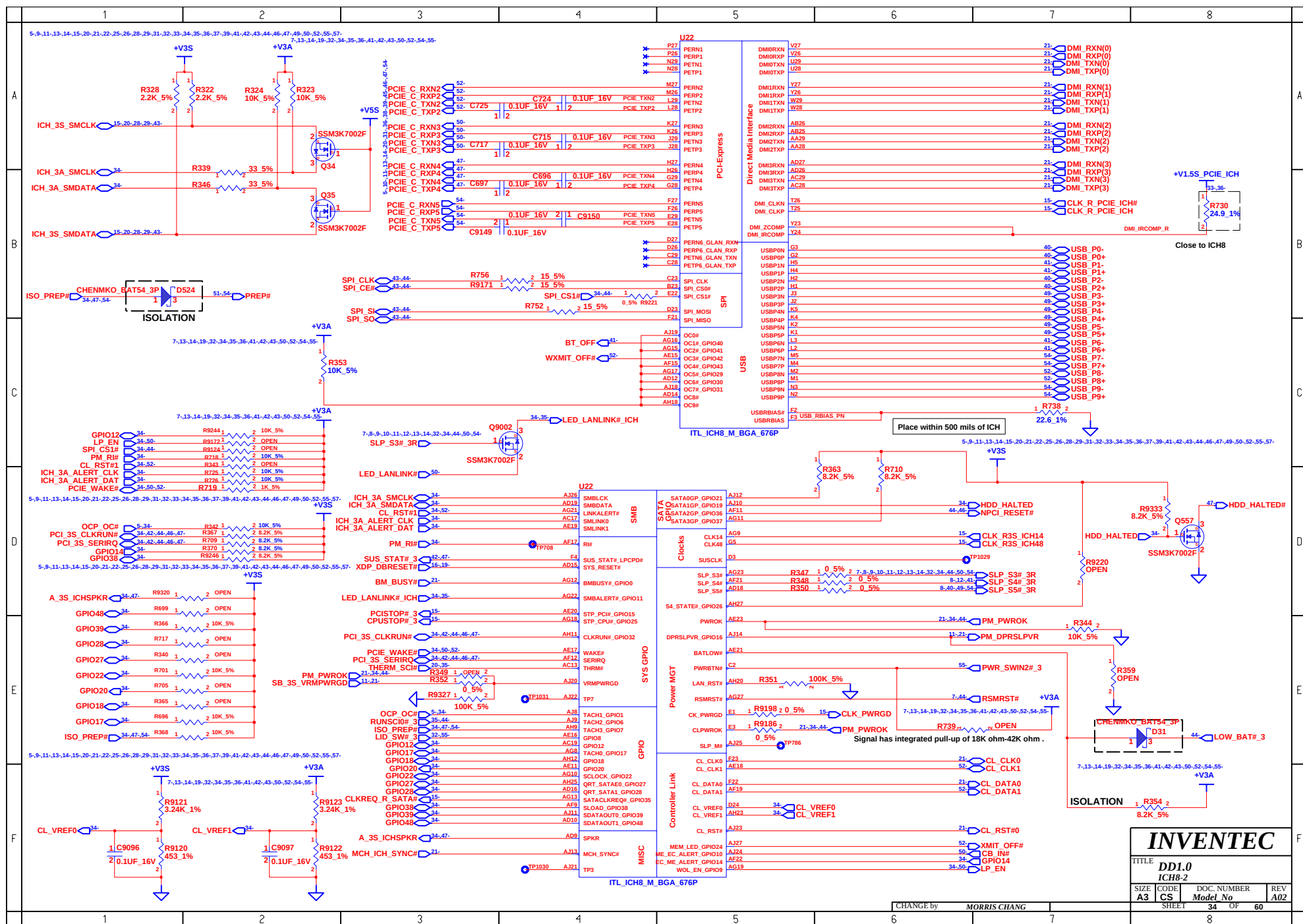
TITLE			
DD1.0			
DDR2-DIMM-0			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02

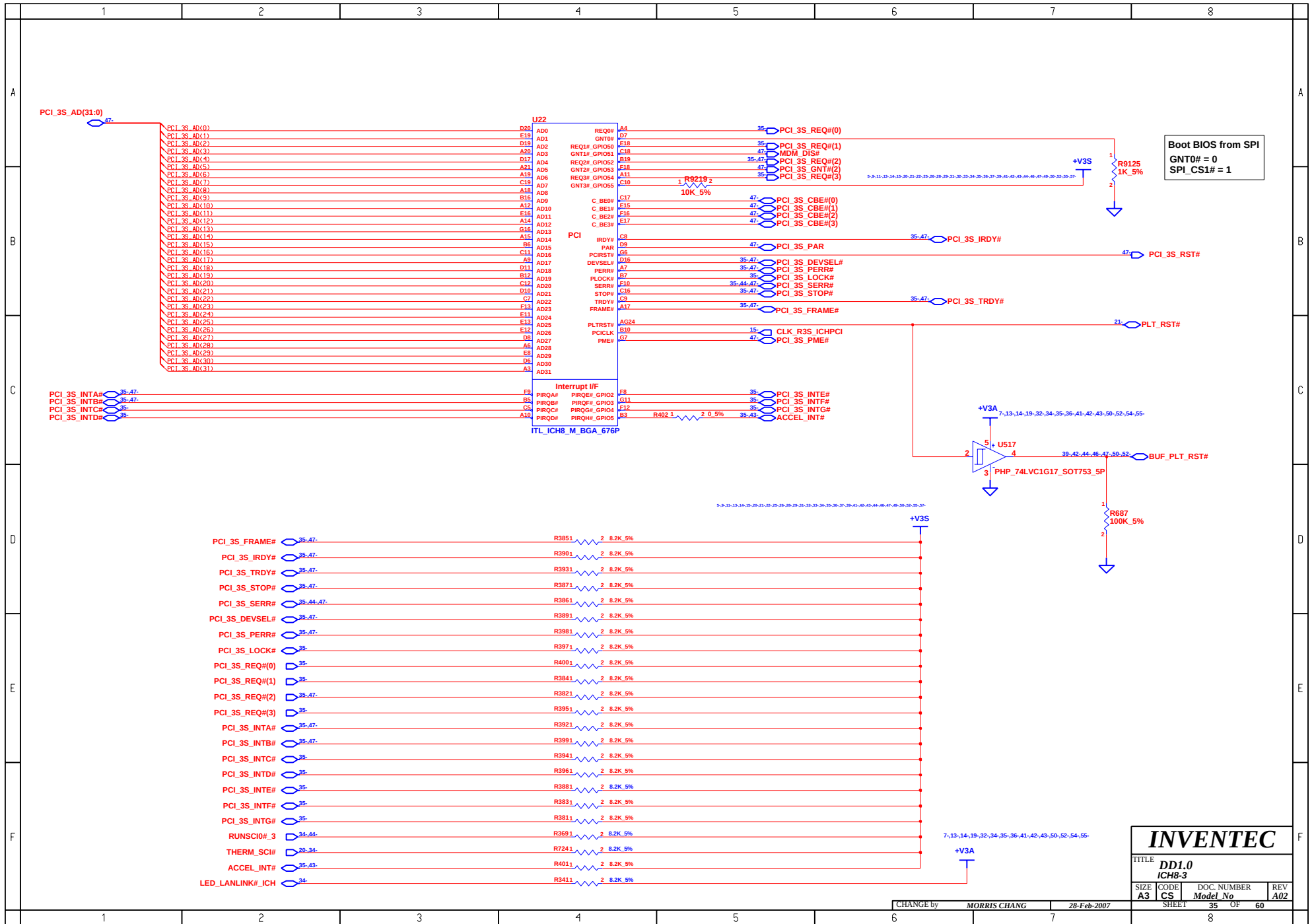
CHANGE by	MORRIS CHANG	28-Feb-2007	SHEET	28	OF	60
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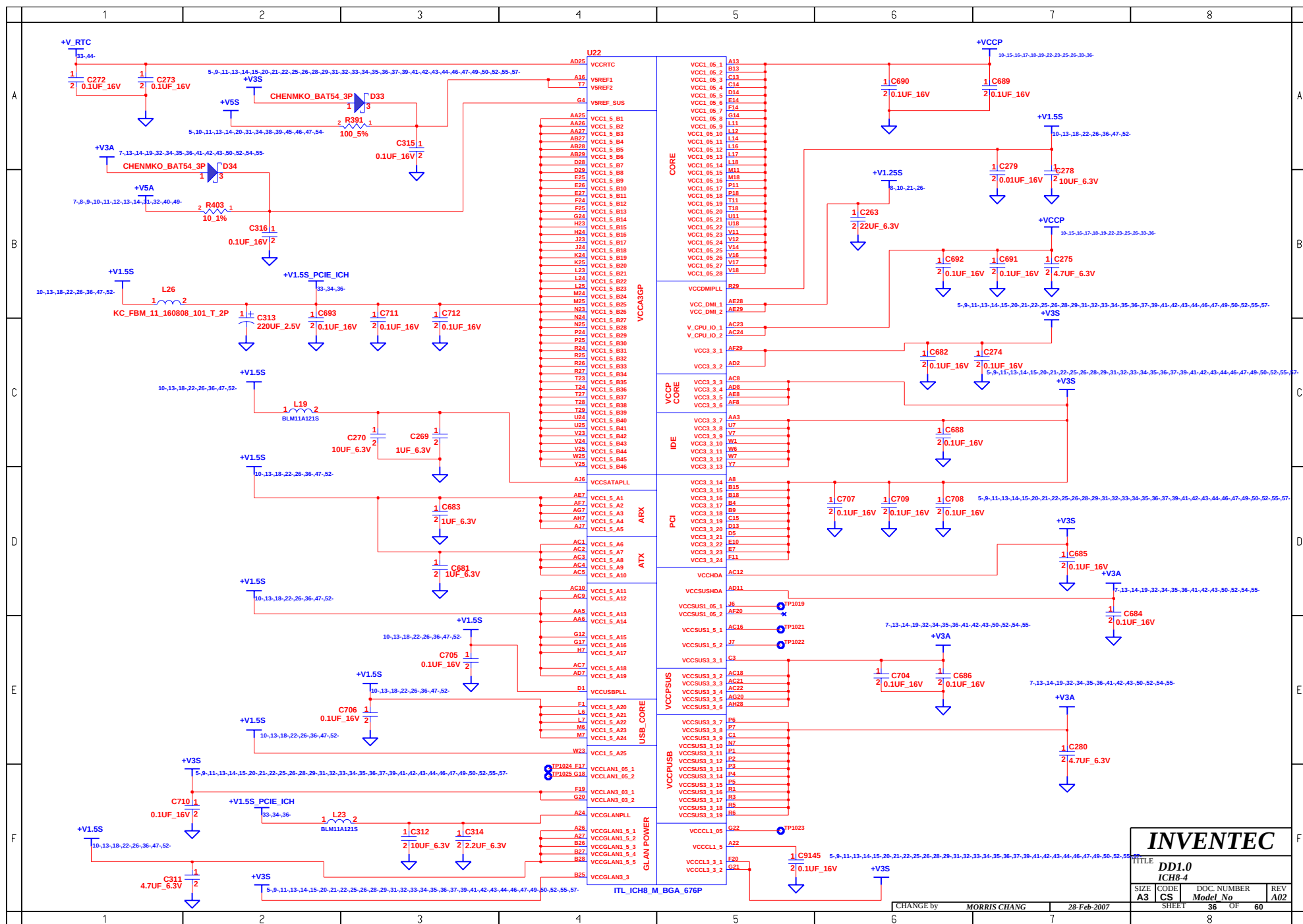


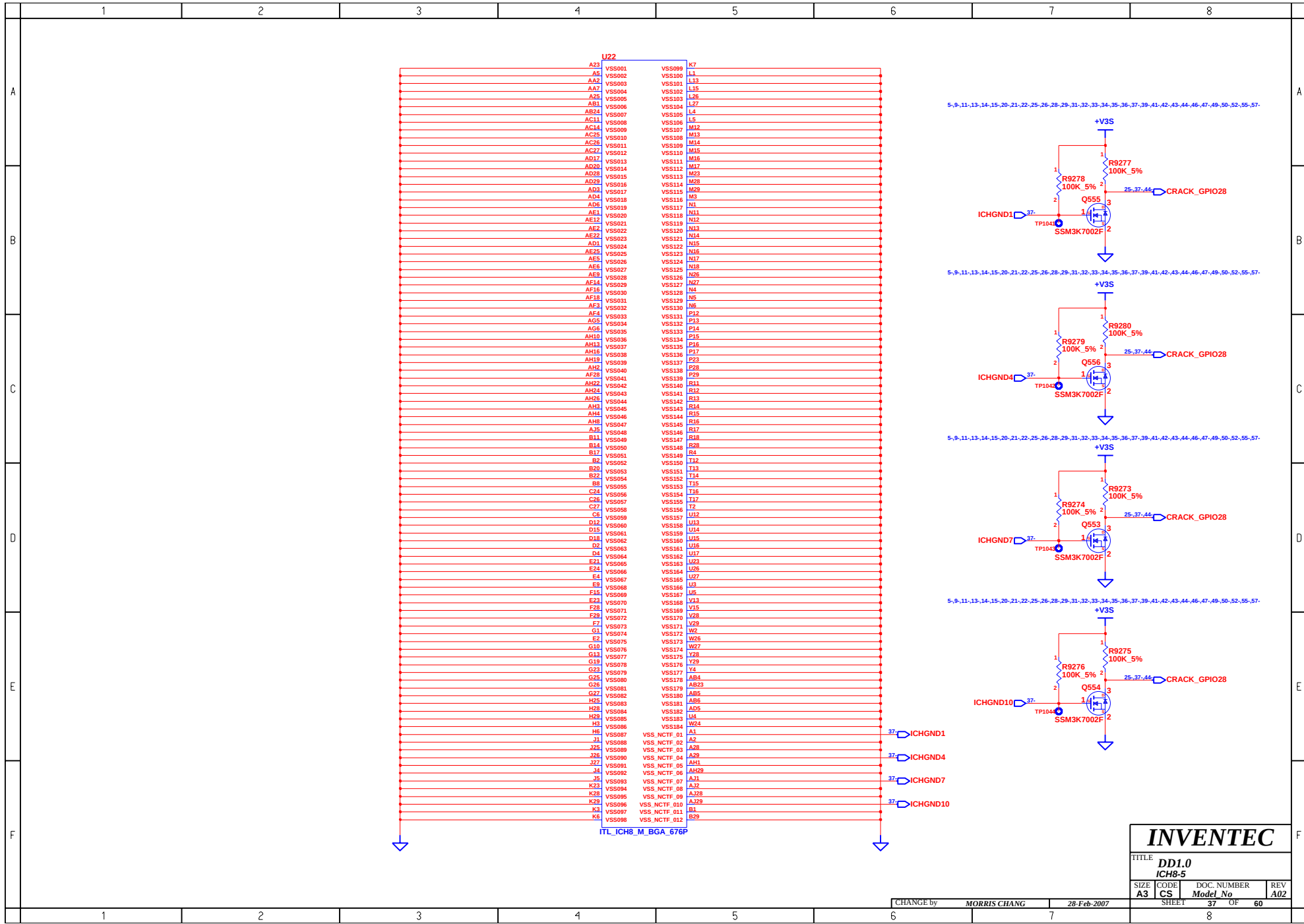




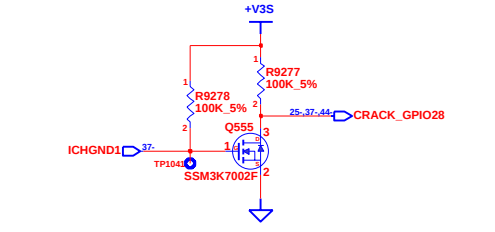




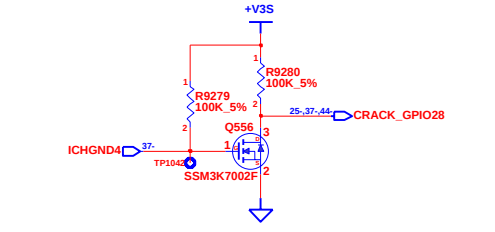




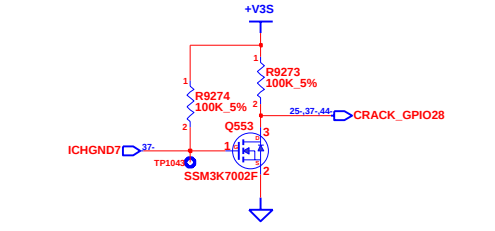
5, 9, 11, 13, 14, 15, 20, 21, 22, 25, 26, 28, 29, 31, 32, 33, 34, 35, 36, 37, 39, 41, 42, 43, 44, 46, 47, 49, 50, 52, 55, 57.



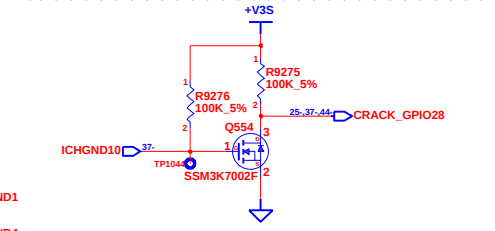
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5, 9, 11, 13, 14, 15, 20, 21, 22, 25, 26, 28, 29, 31, 32, 33, 34, 35, 36, 37, 39, 41, 42, 43, 44, 46, 47, 49, 50, 52, 55, 57.



5, 9, 11, 13, 14, 15, 20, 21, 22, 25, 26, 28, 29, 31, 32, 33, 34, 35, 36, 37, 39, 41, 42, 43, 44, 46, 47, 49, 50, 52, 55, 57.



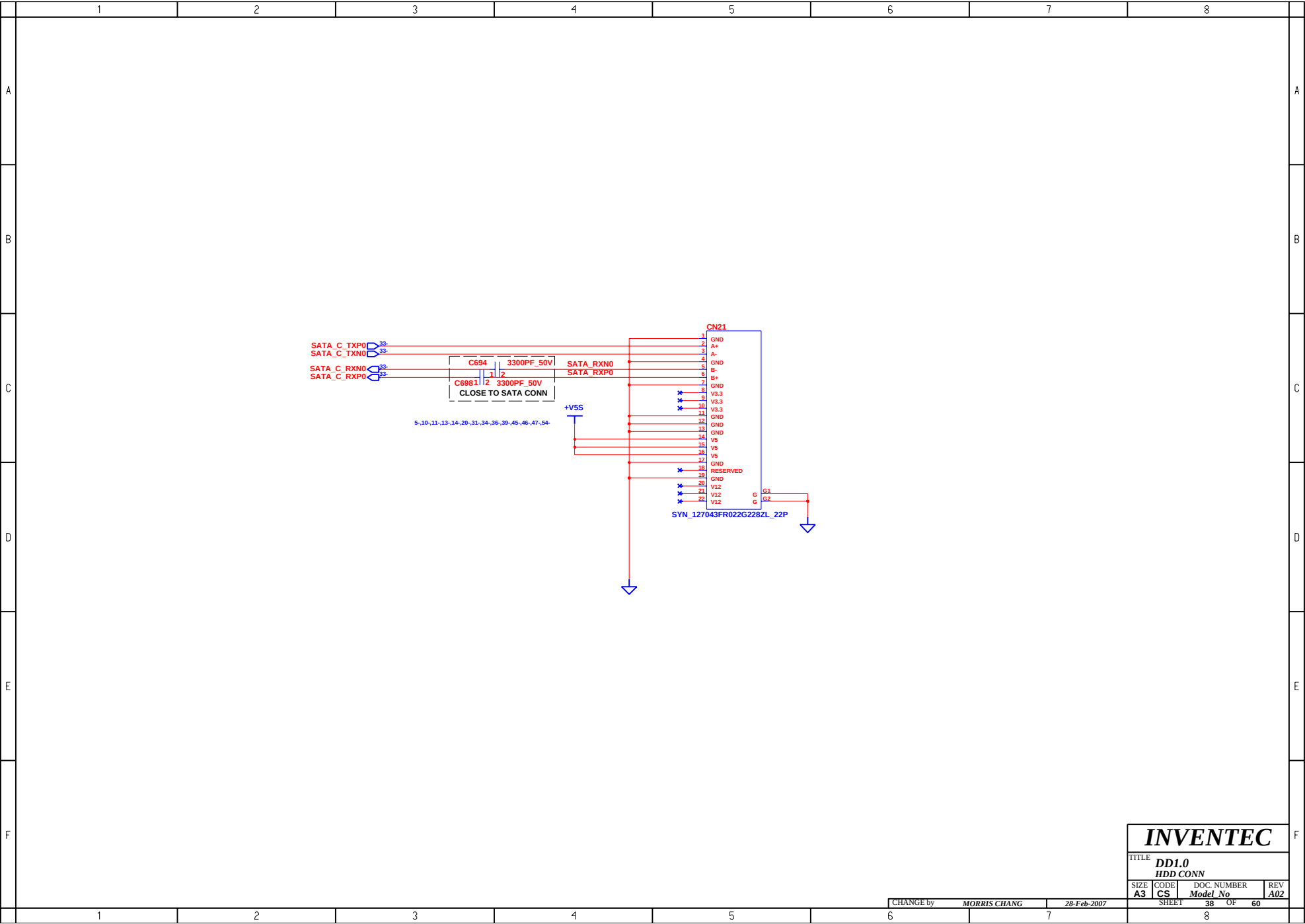
INVENTEC

TITLE
DD1.0
ICH8-5

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02

CHANGE by MORRIS CHANG 28-Feb-2007

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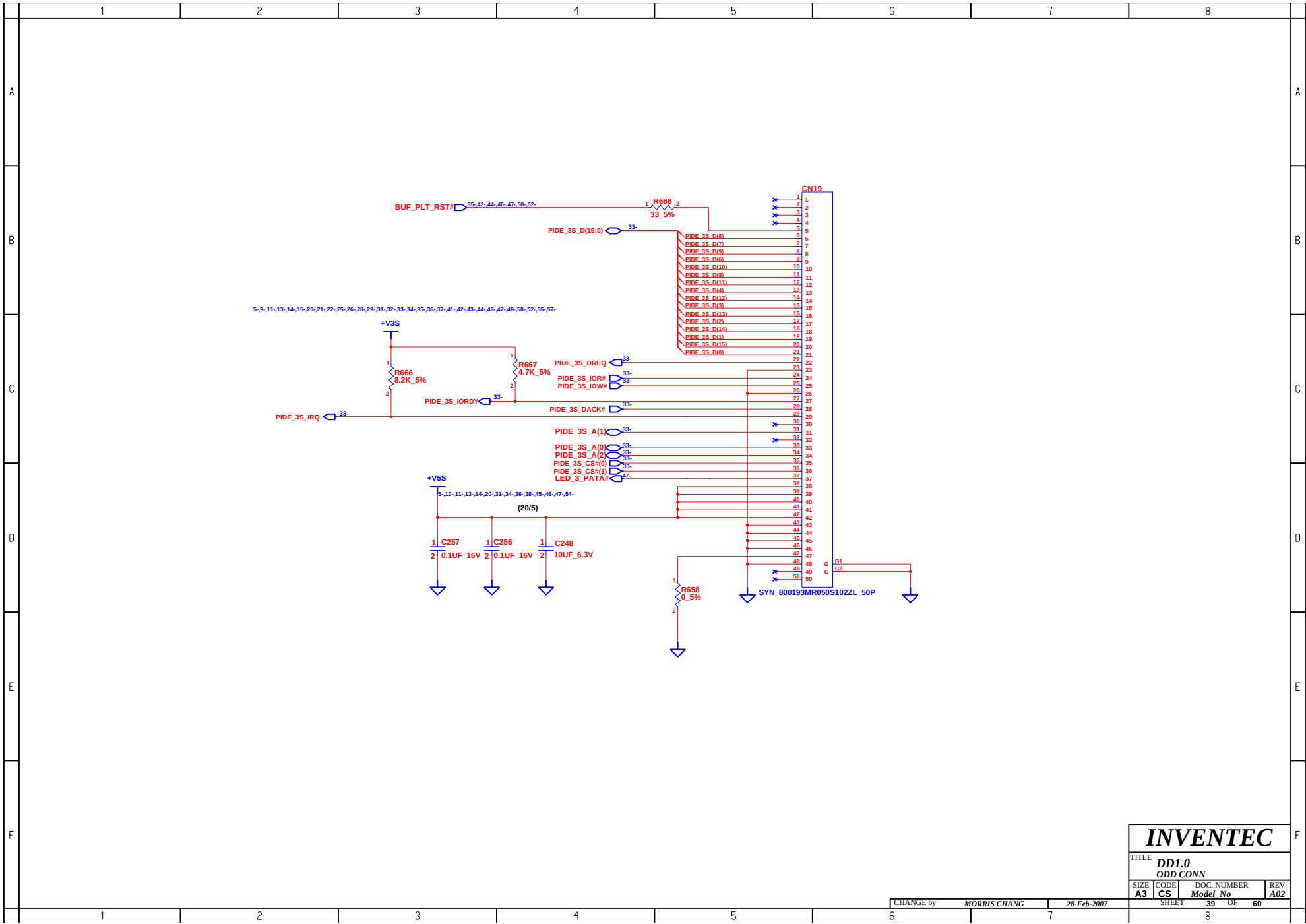
INVENTEC

TITLE
**DD1.0
HDD CONN**

SIZE A3	CODE CS	DOC. NUMBER <i>Model No</i>	REV A02
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CHANGE by **MORRIS CHANG** 28-Feb-2007

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INVENTEC

TITLE			
DD1.0			
ODD CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02

CHANGE by MORRIS CHANG 28-Feb-2007

SHEET 39 OF 60

1 2 3 4 5 6 7 8

A

B

C

D

E

F

A

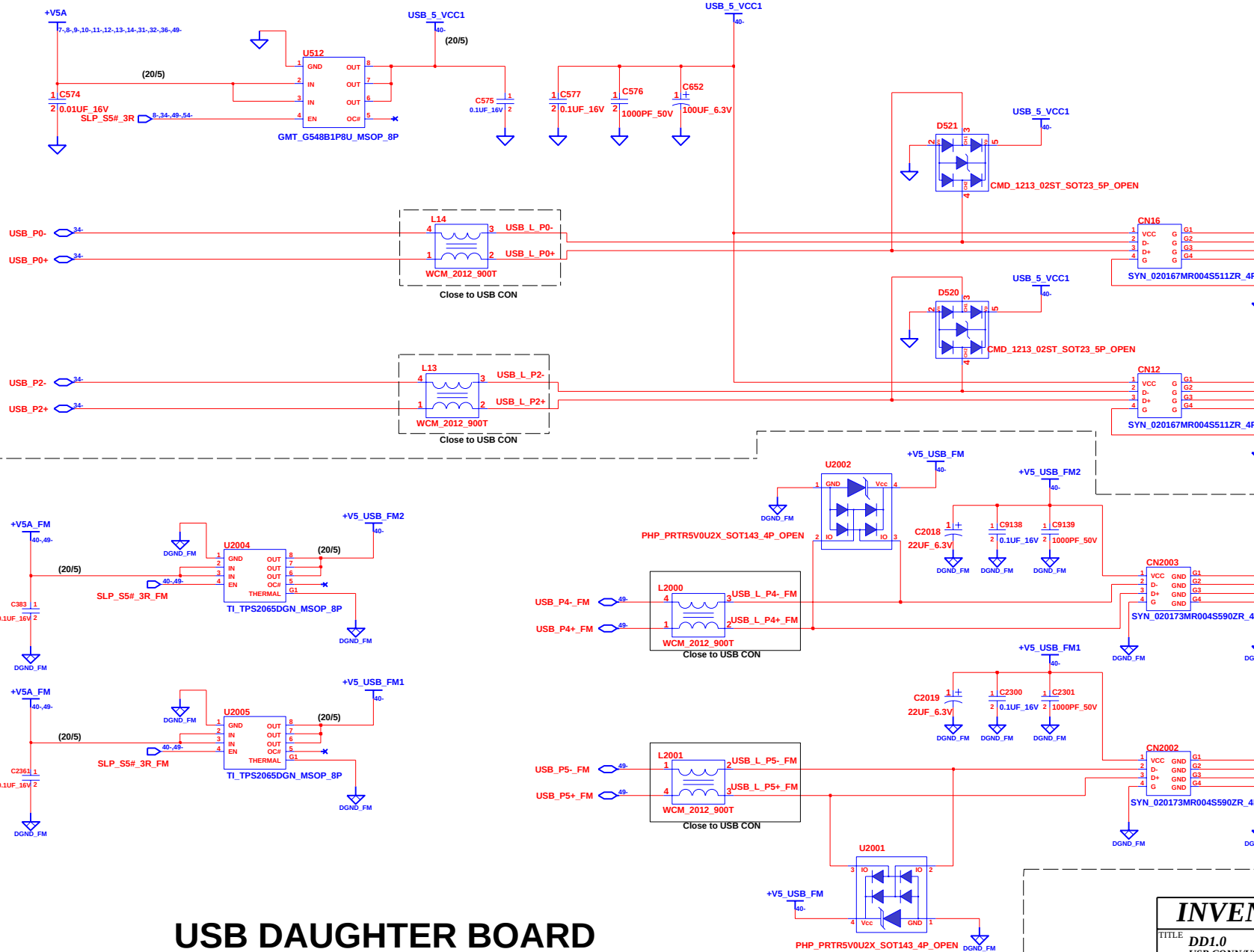
B

C

D

E

F



USB DAUGHTER BOARD

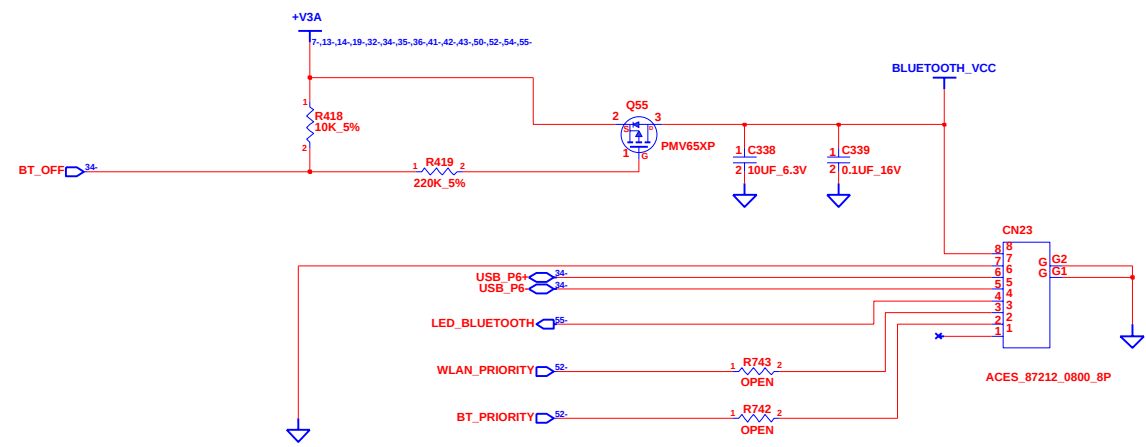
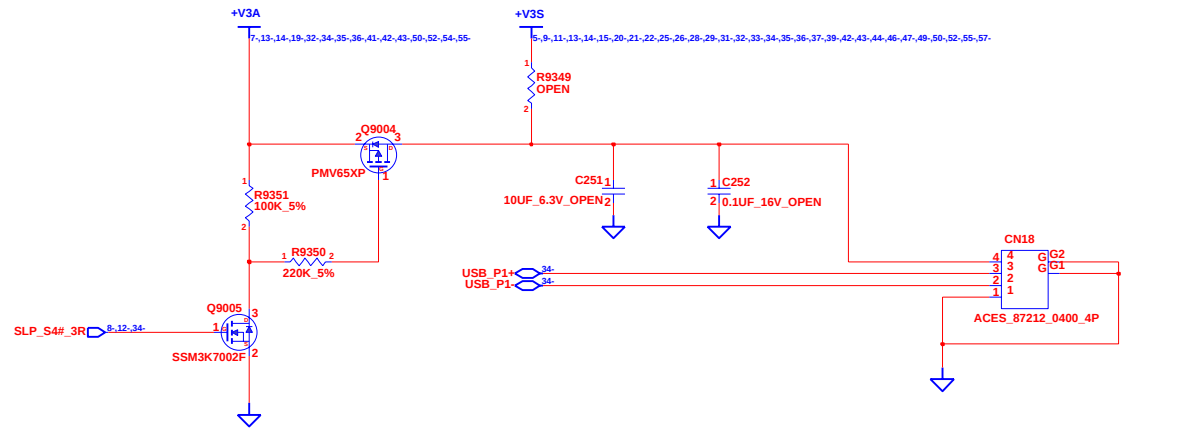
INVENTEC

TITLE			
DD1.0			
USB CONN/USB(DB)			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02

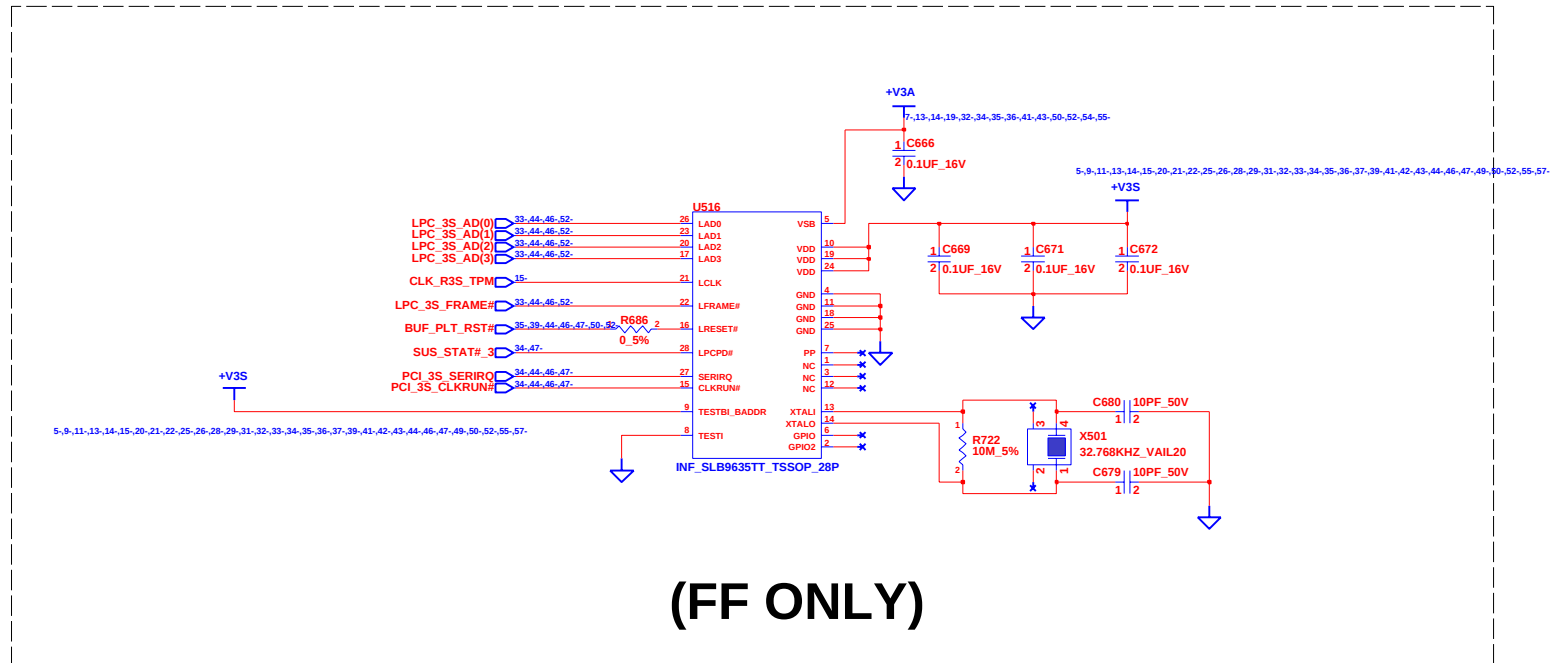
CHANGE by MORRIS CHANG 28-Feb-2007

SHEET 40 OF 60

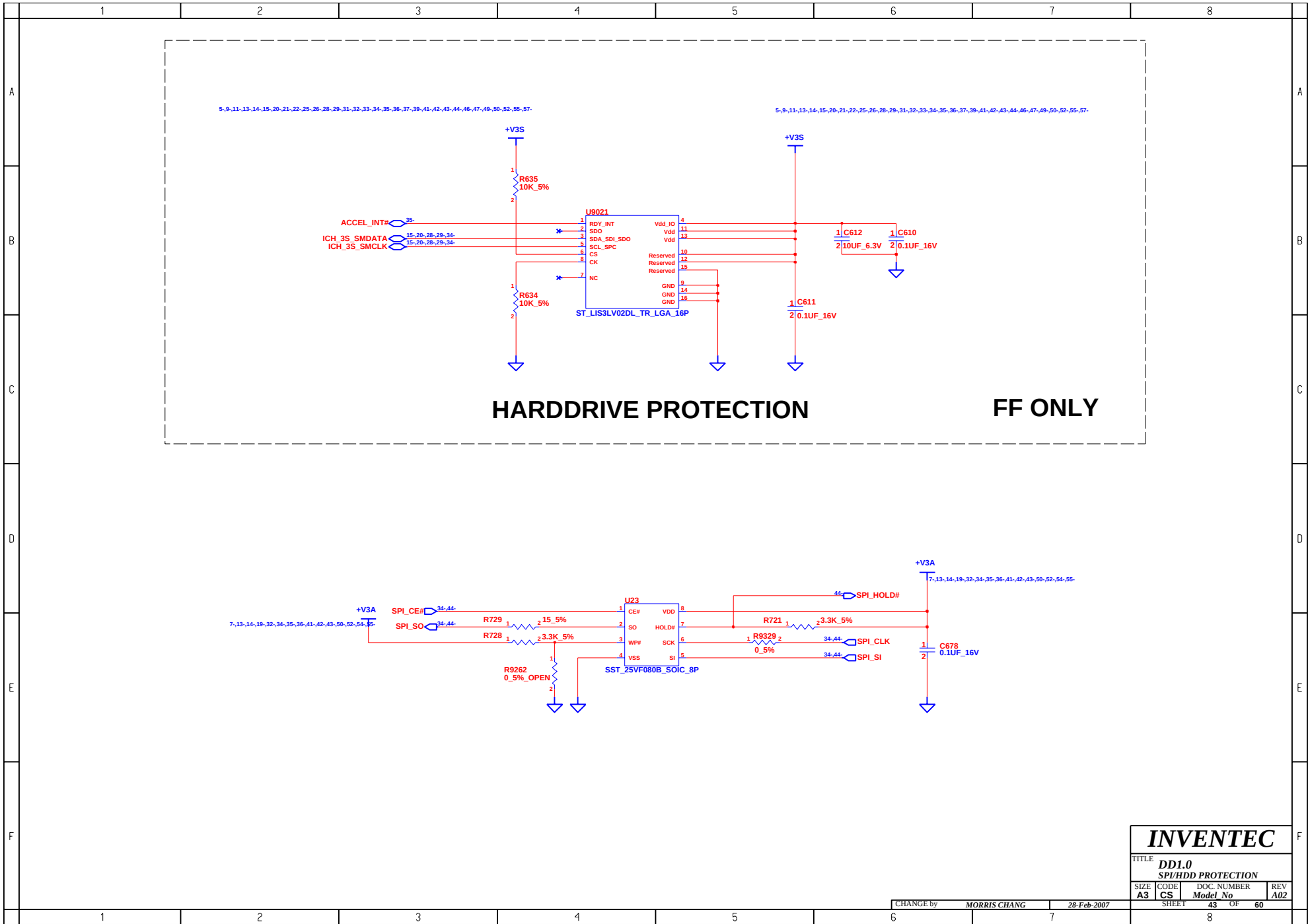
1 2 3 4 5 6 7 8



INVENTEC			
TITLE			
DD1.0			
Finger Printer & BlueTooth			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02
CHANGE by		28-Feb-2007	
SHEET		41	OF 60



INVENTEC			
TITLE			
DD1.0			
TPM V1.2			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02
CHANGE by		28-Feb-2007	
SHEET		42	OF 60
		8	



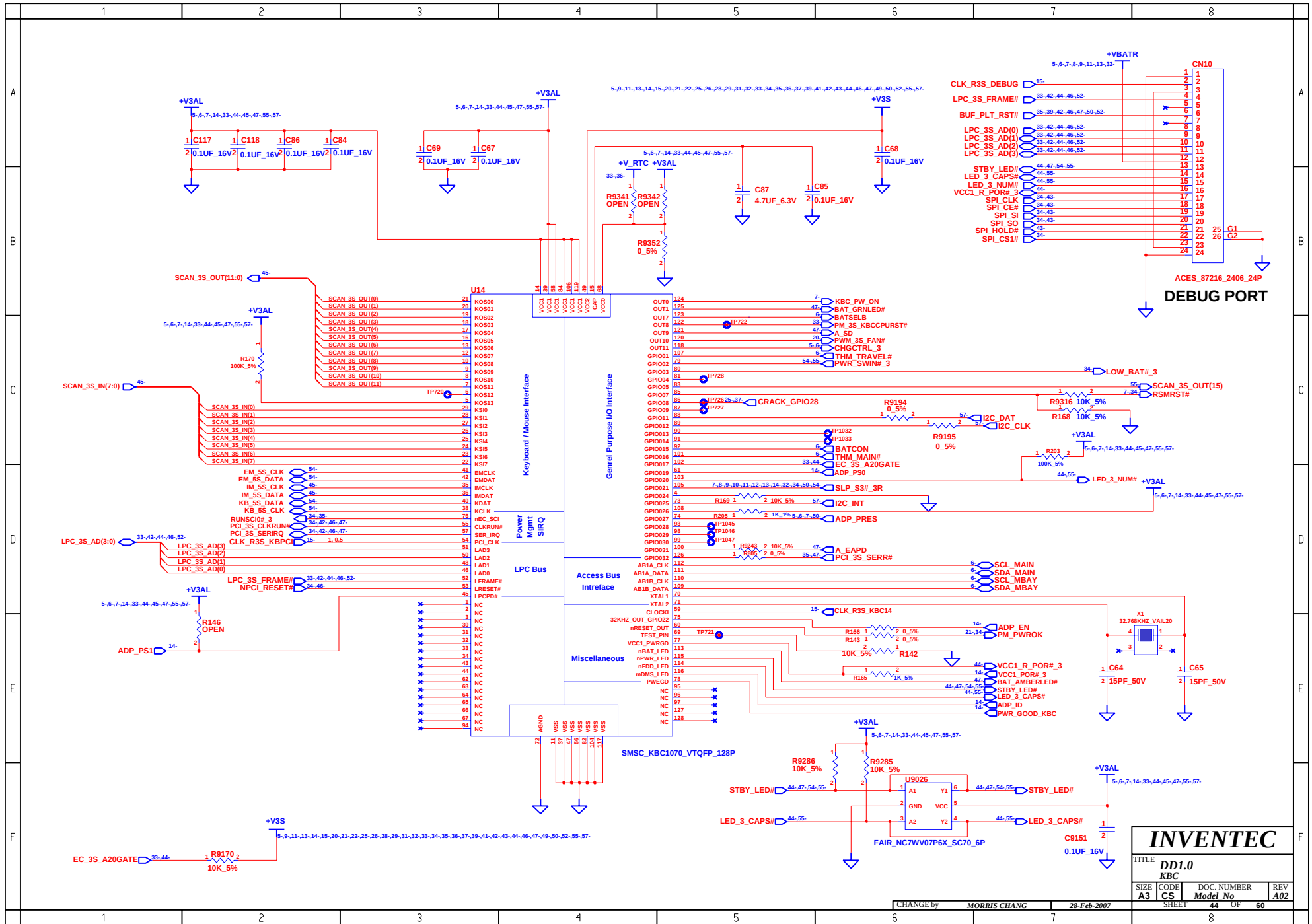
INVENTEC

TITLE
**DD1.0
SPI/HDD PROTECTION**

SIZE A3	CODE CS	DOC. NUMBER <i>Model No</i>	REV A02
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CHANGE by **MORRIS CHANG** 28-Feb-2007

SHEET **43** OF **60**



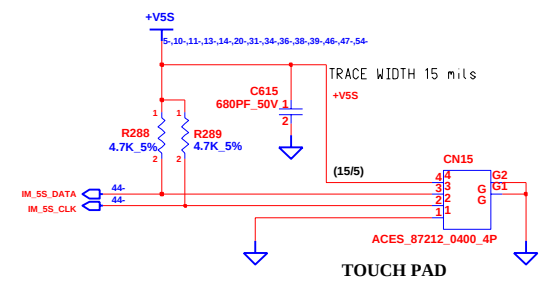
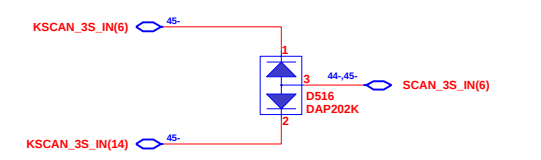
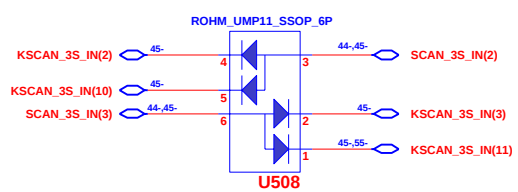
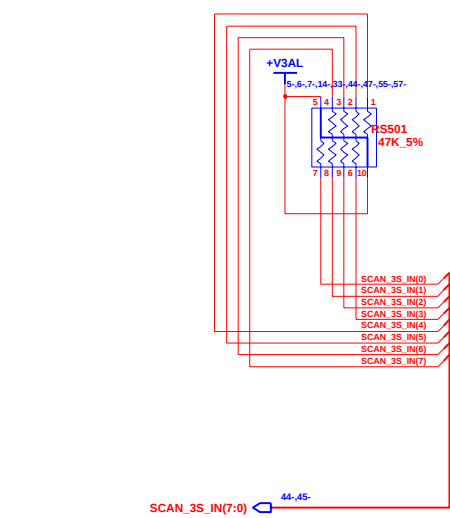
INVENTEC

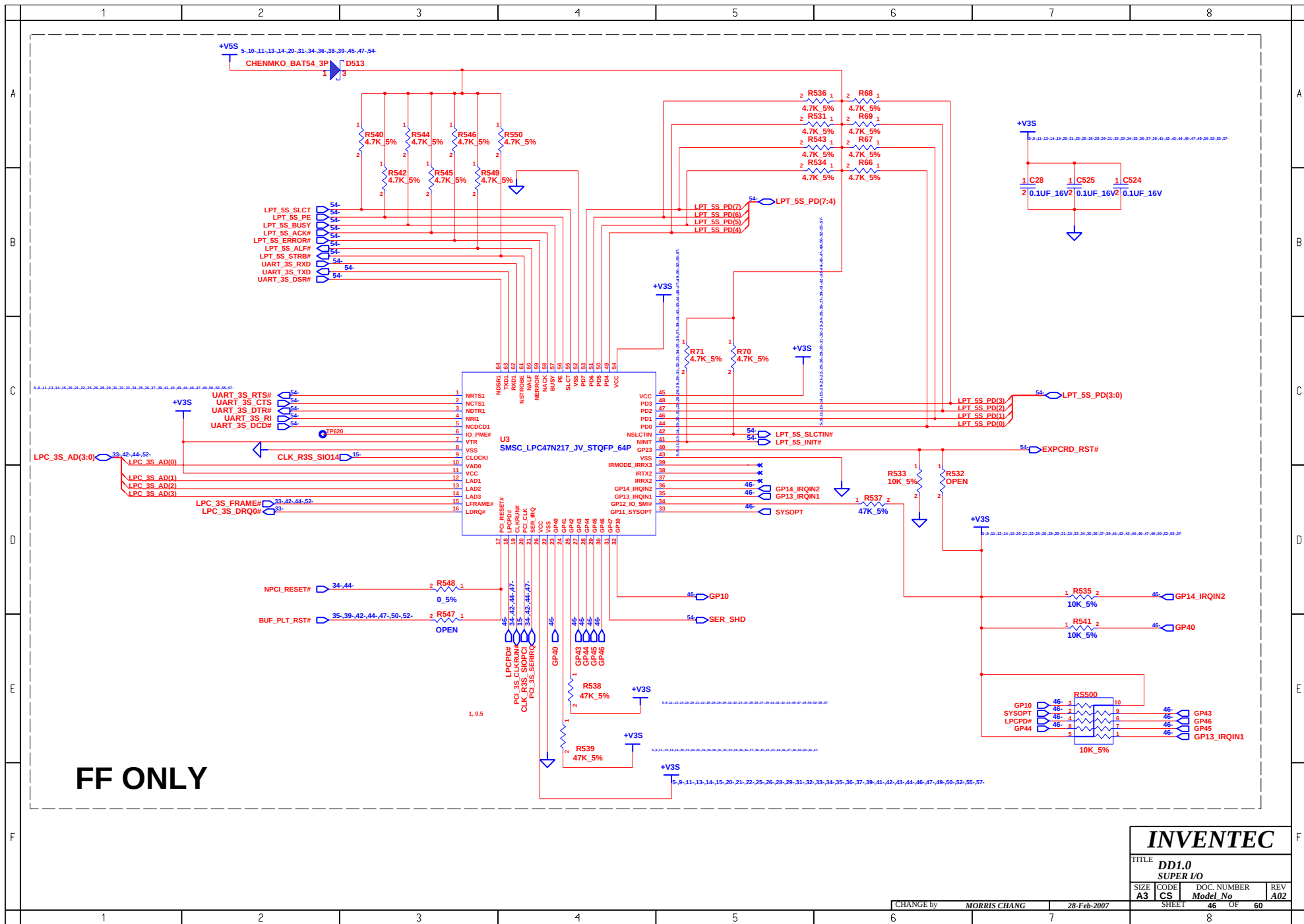
TITLE **DD1.0**

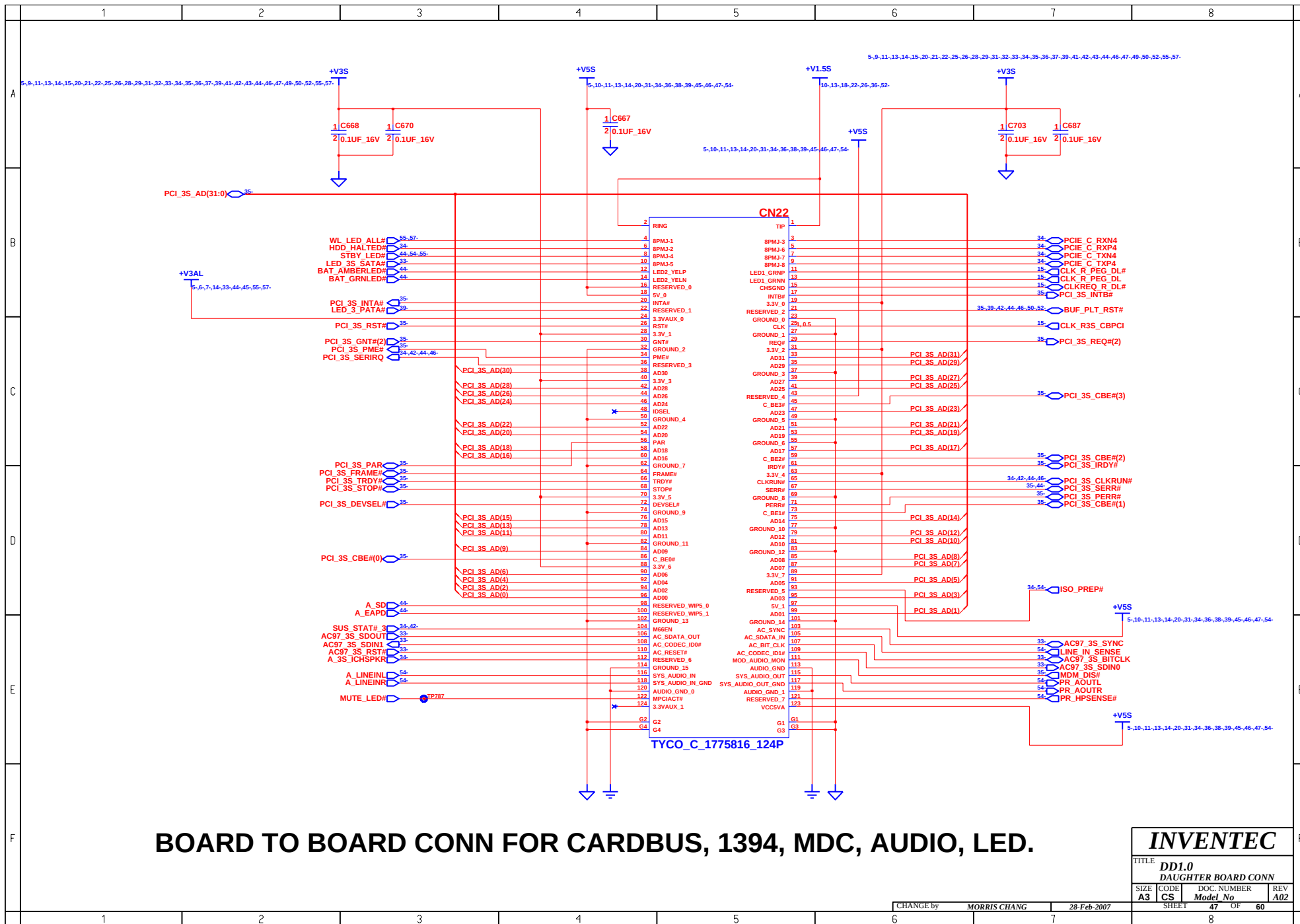
SIZE **A3** CODE **CS** DOC. NUMBER **Model No** REV **A02**

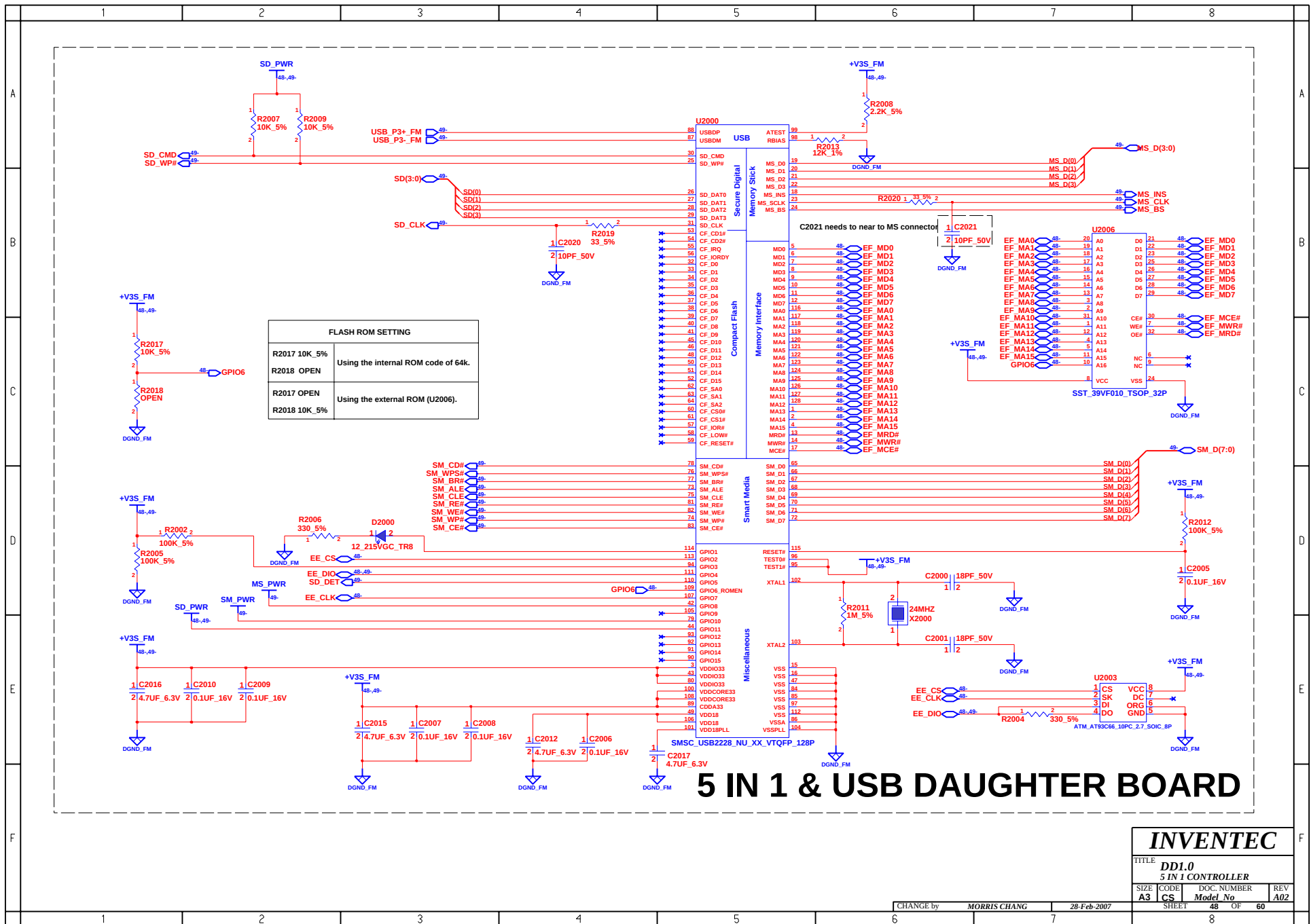
SHEET **44** OF **60**

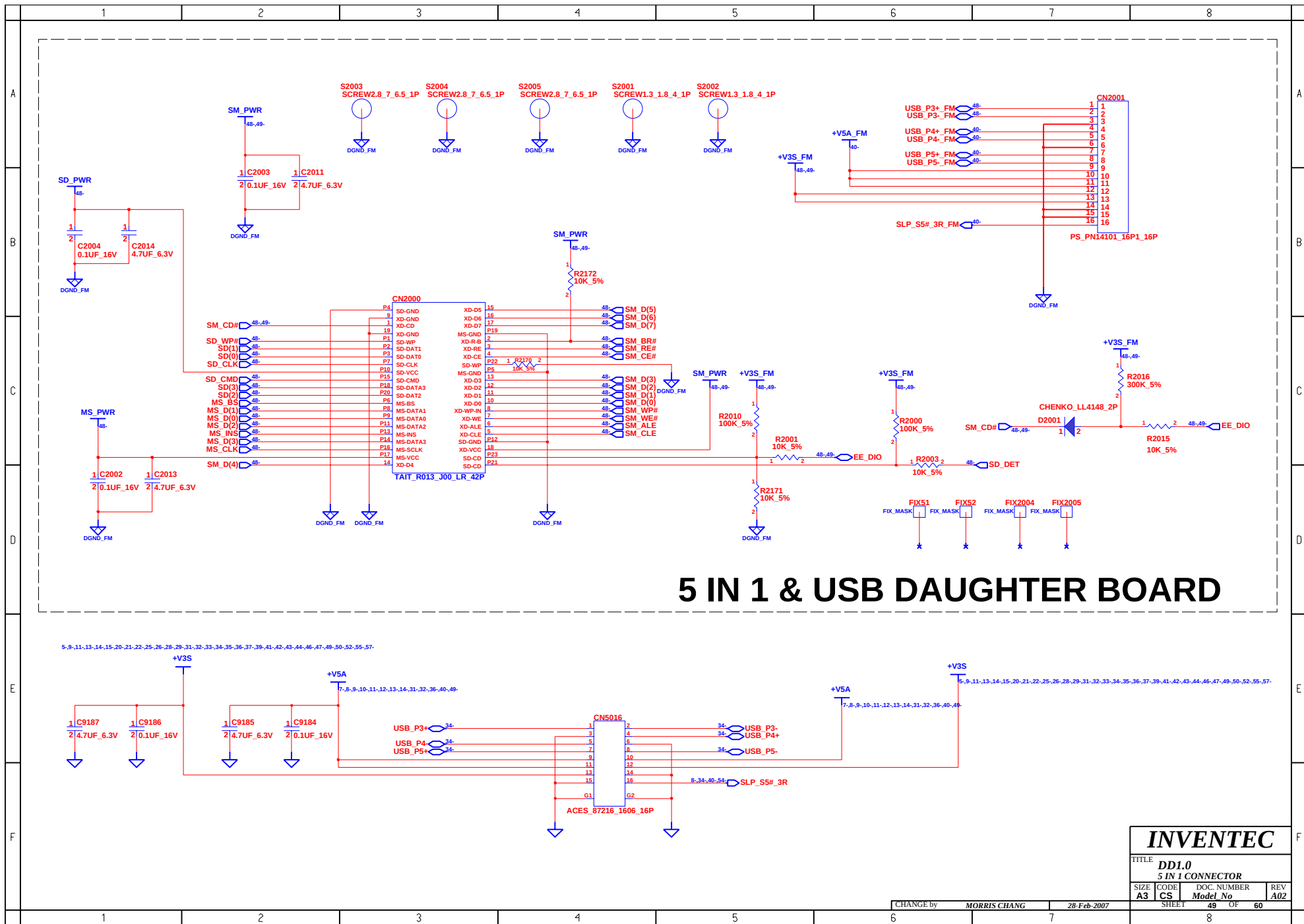
CHANGE by **MORRIS CHANG** 28-Feb-2007











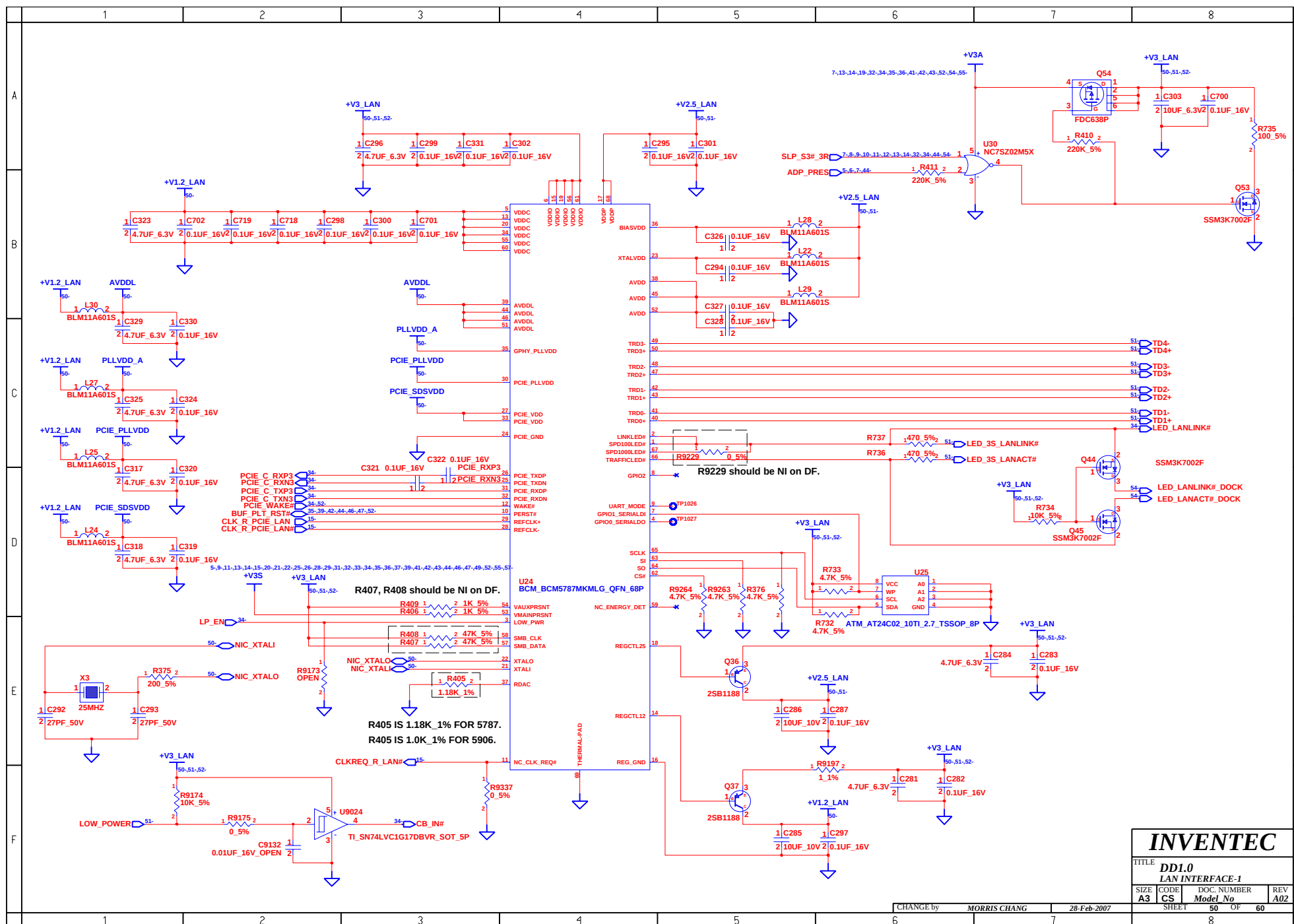
INVENTEC

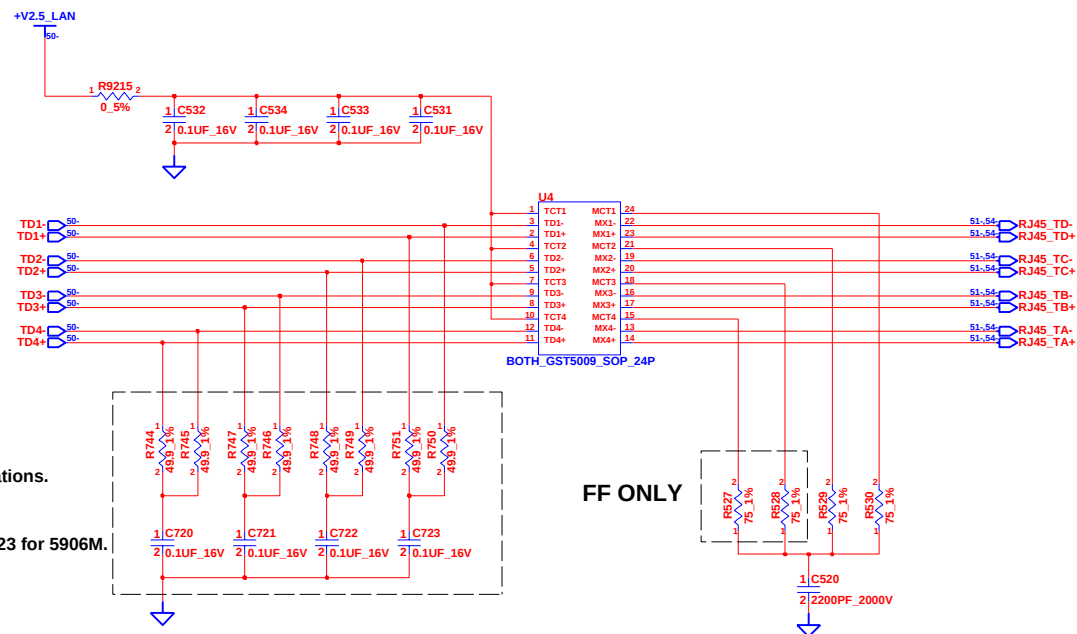
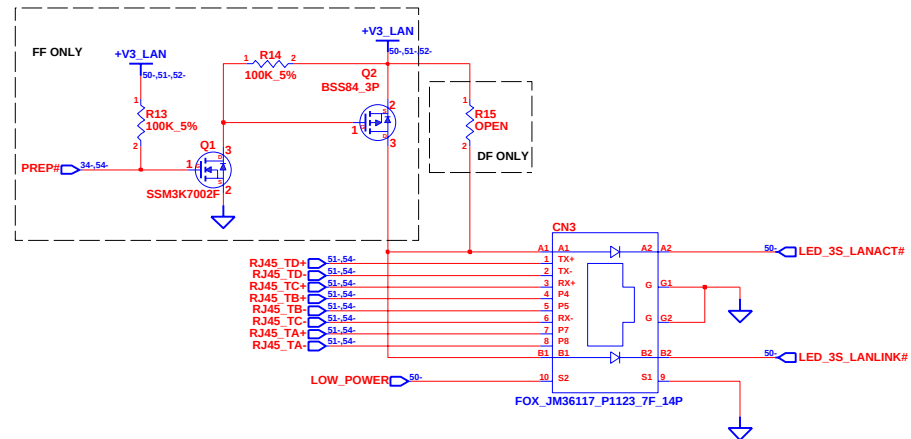
TITLE
DD1.0
5 IN 1 CONNECTOR

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02

CHANGE by MORRIS CHANG 28-Feb-2007

SHEET 49 OF 60

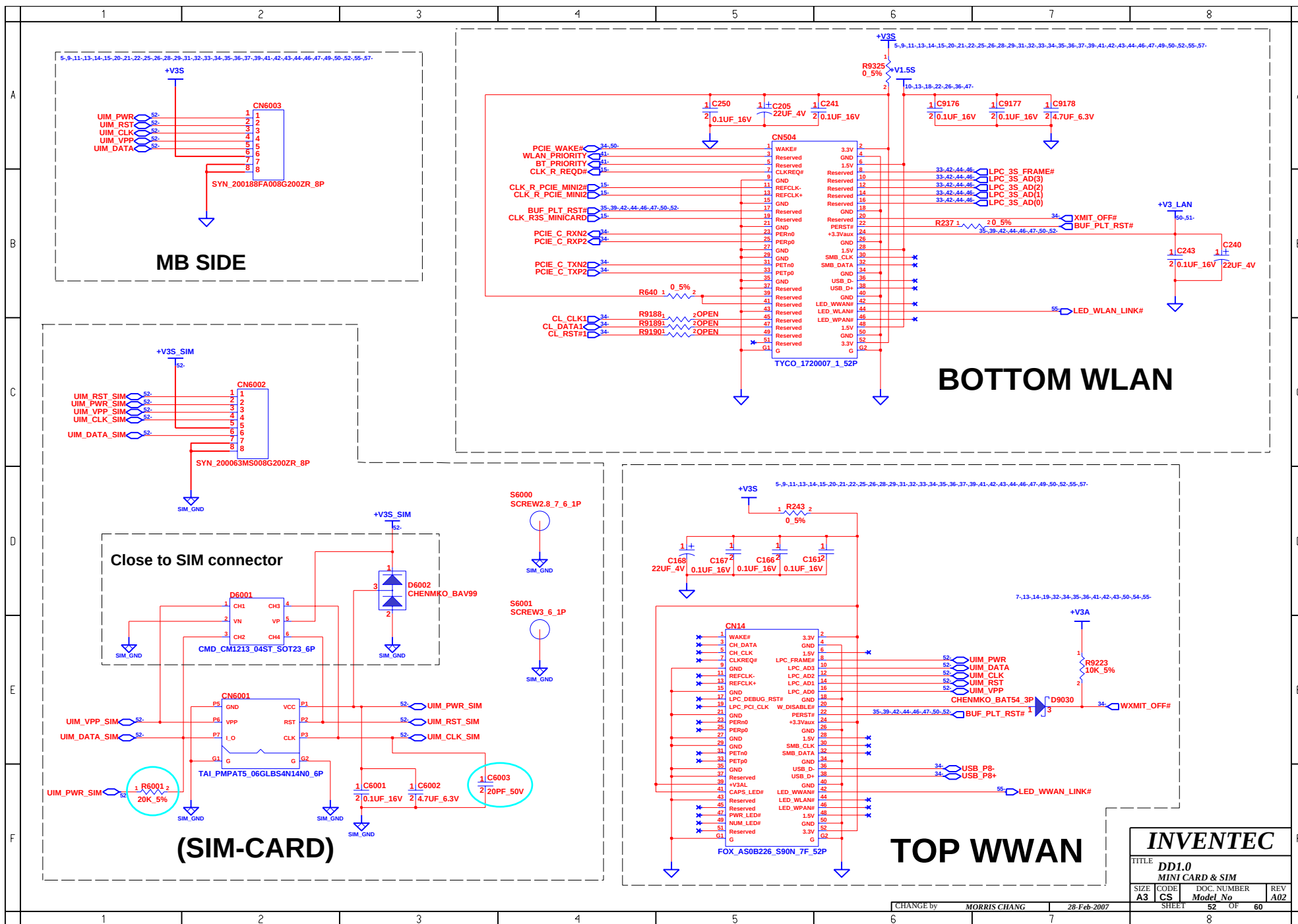




FF ONLY
Do not stuff
The 5787 has on-chip RC terminations.

DF ONLY
Install the R748-751 and C722-723 for 5906M.

INVENTEC			
TITLE DDI-0 LAN RJ45 CONN			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A02
CHANGE by MORRIS CHANG		28-Feb-2007	
SHEET 51		OF 60	



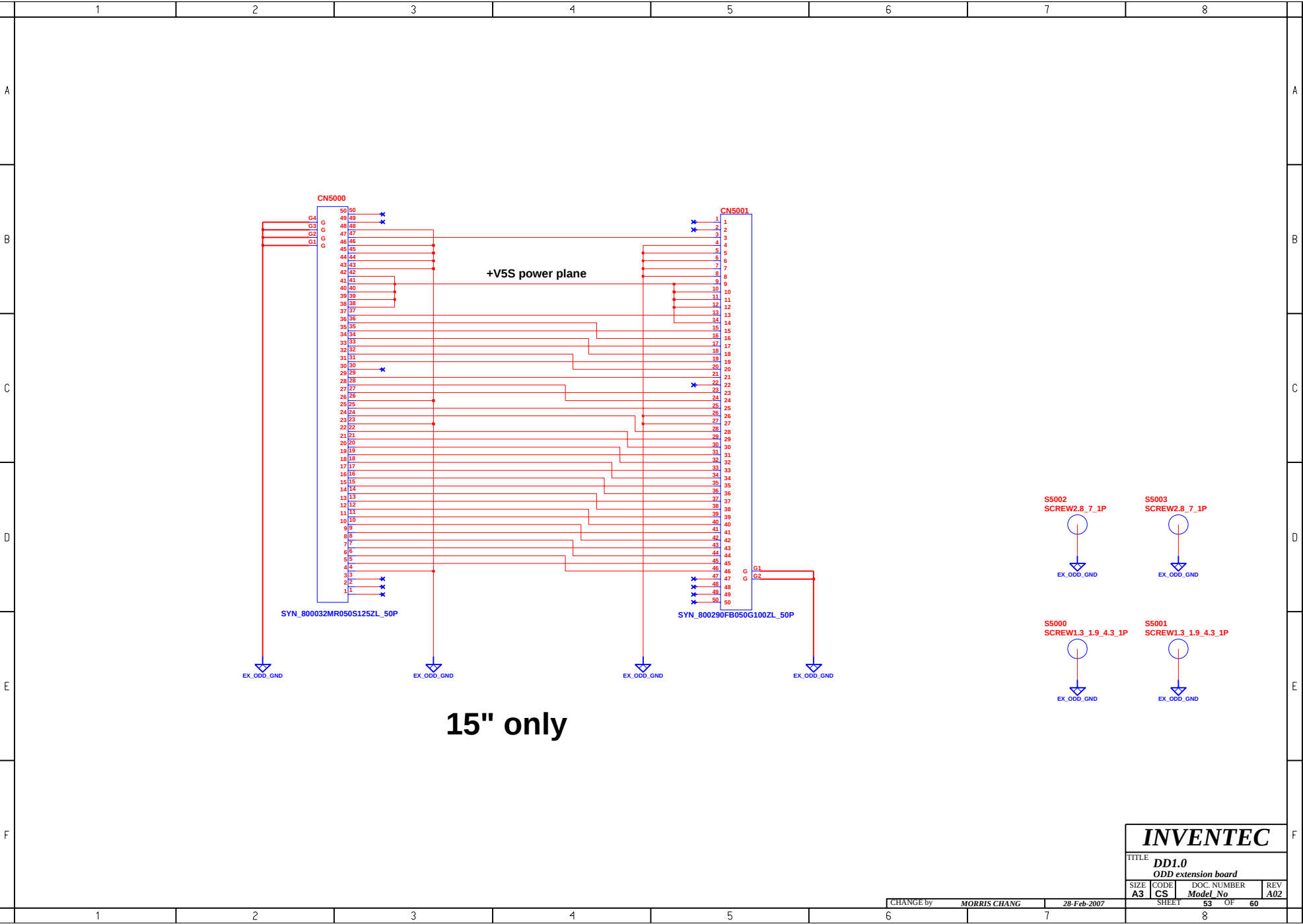
INVENTEC

TITLE
DD1.0
MINI CARD & SIM

SIZE CODE DOC. NUMBER REV
A3 CS Model No. A02

CHANGE by MORRIS CHANG 28-Feb-2007

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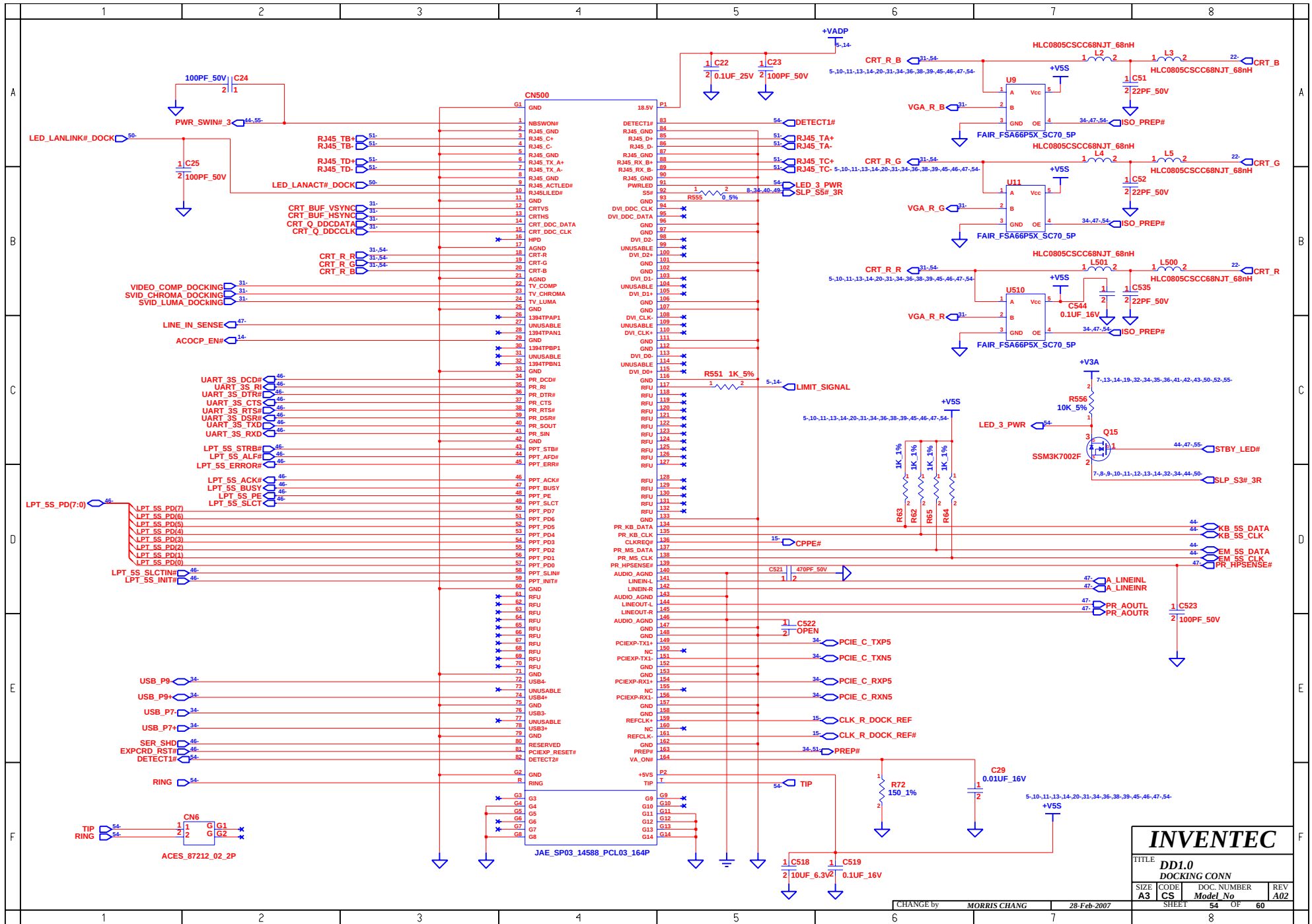
INVENTEC

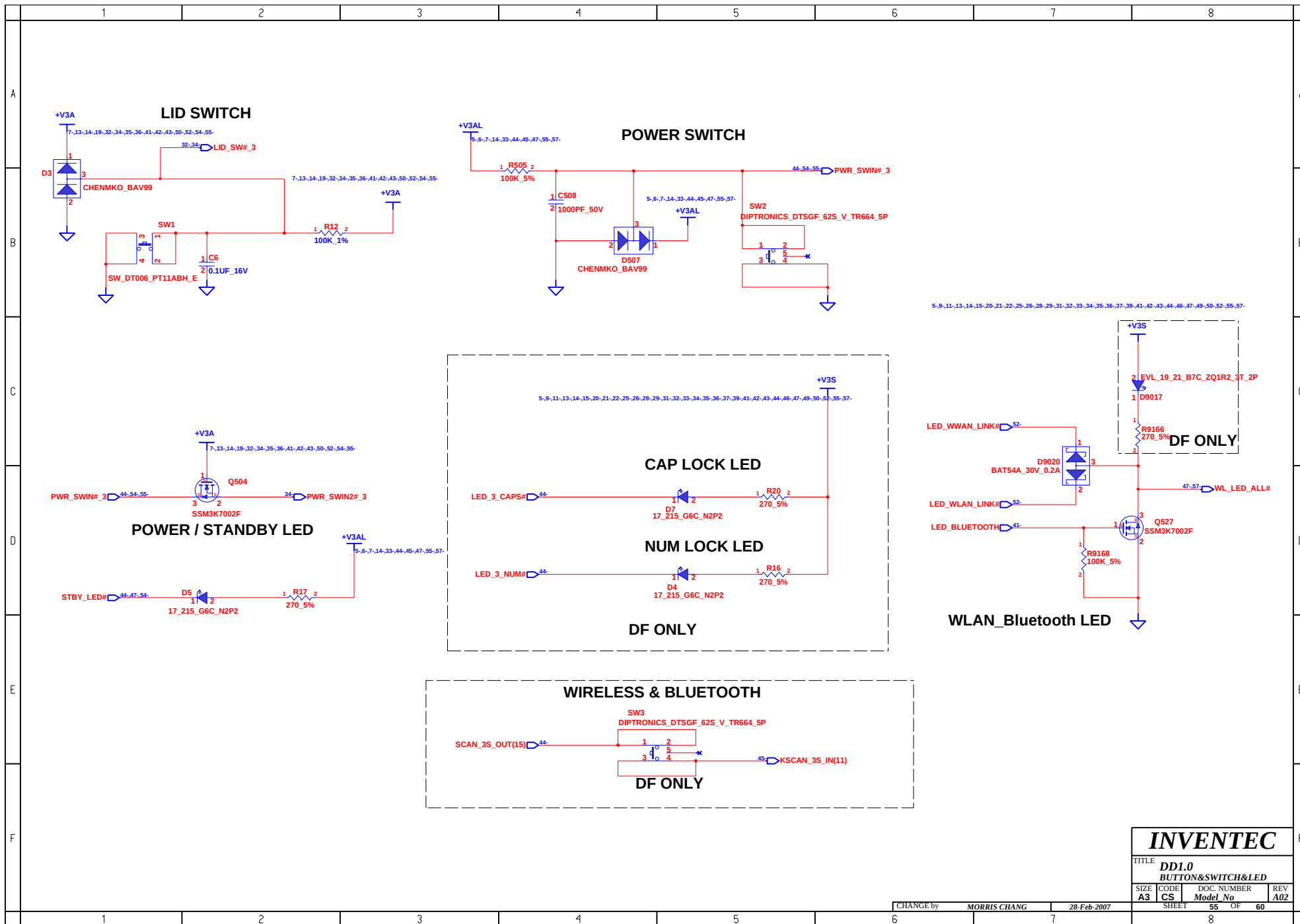
TITLE
DD1.0
ODD extension board

SIZE A3	CODE CS	DOC. NUMBER <i>Model No</i>	REV A02
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CHANGE by **MORRIS CHANG** 28-Feb-2007

SHEET **53** OF **60**





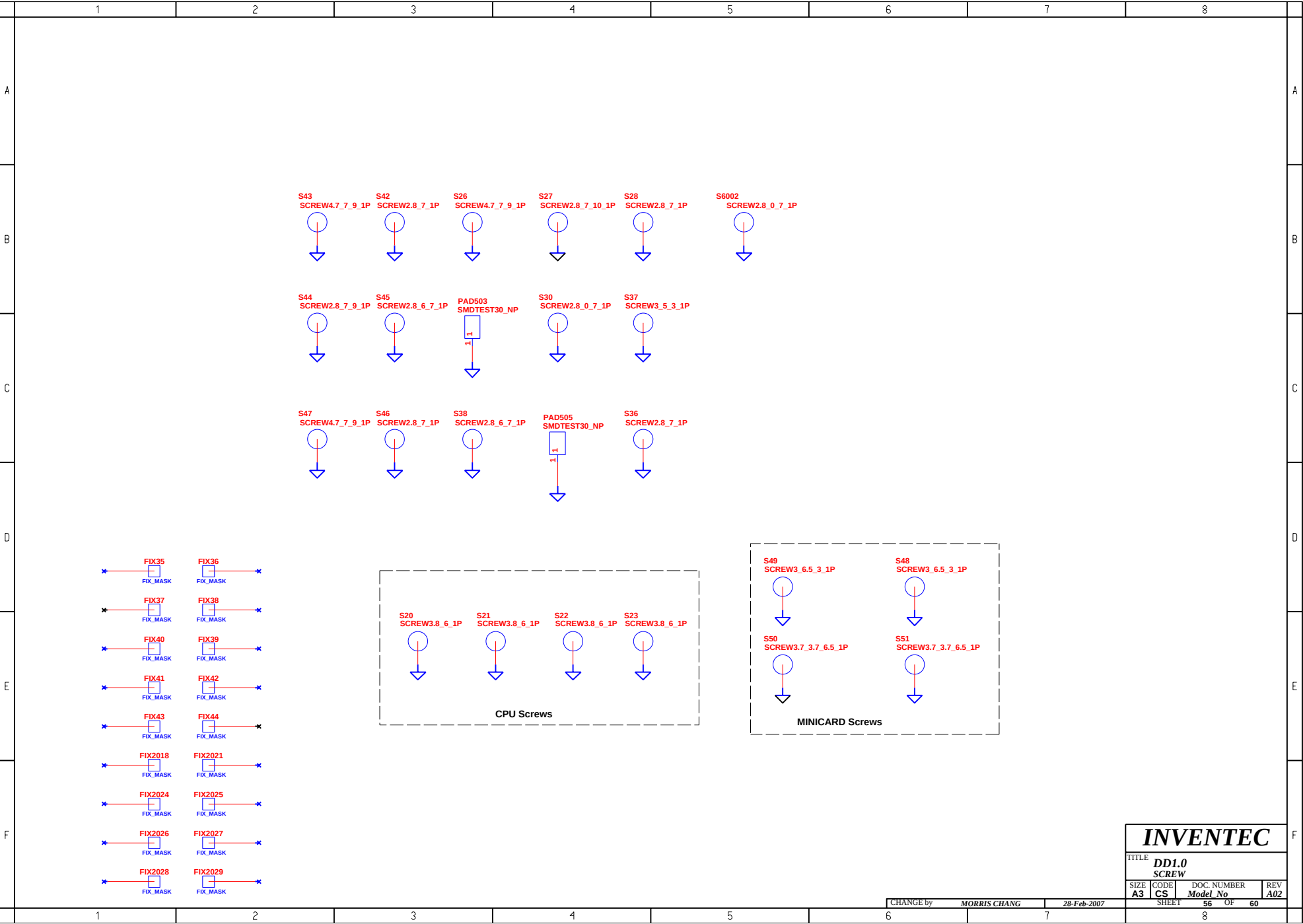
INVENTEC

TITLE
**DD1.0
BUTTON&SWITCH&LED**

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02

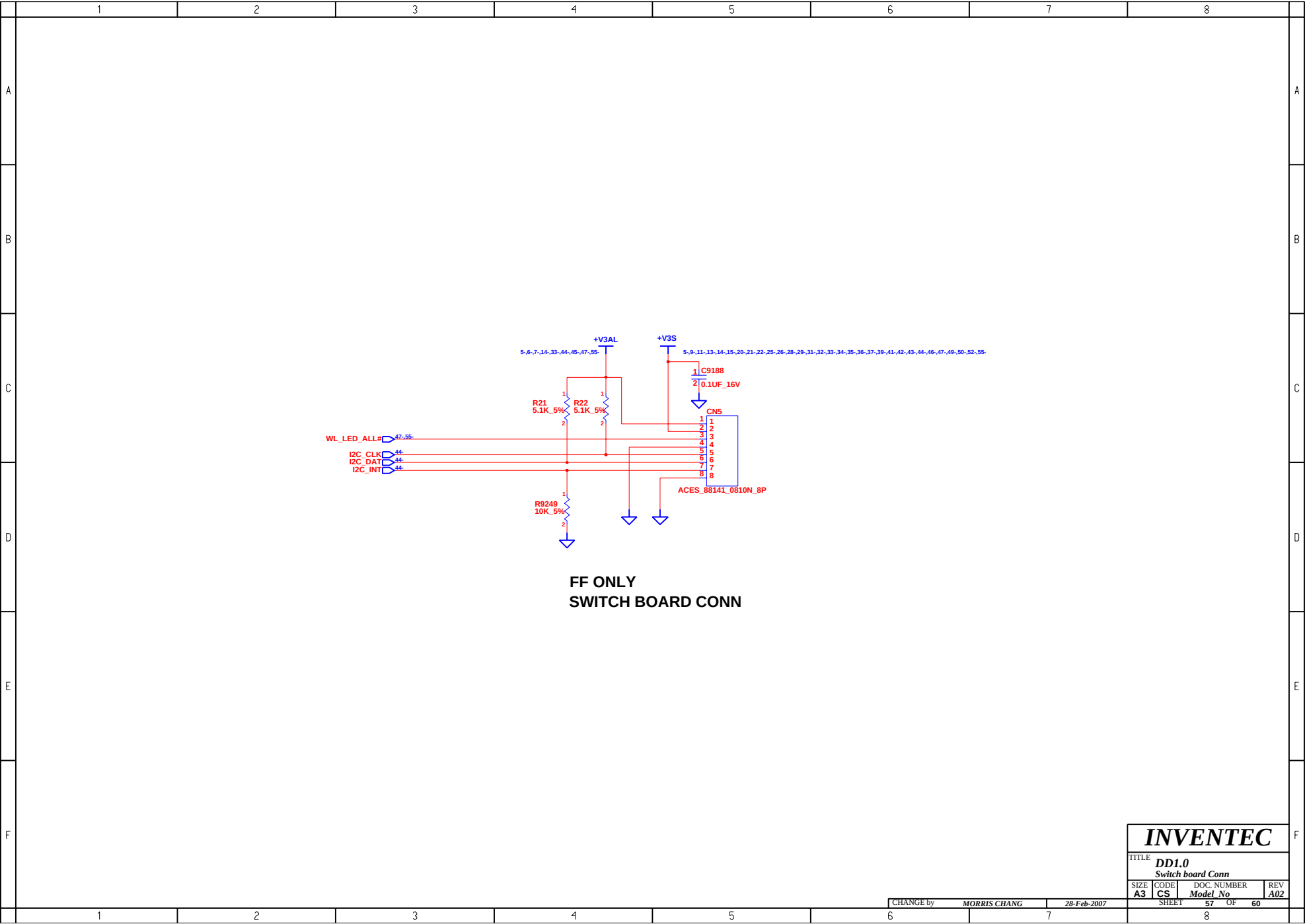
CHANGE by MORRIS CHANG 28-Feb-2007

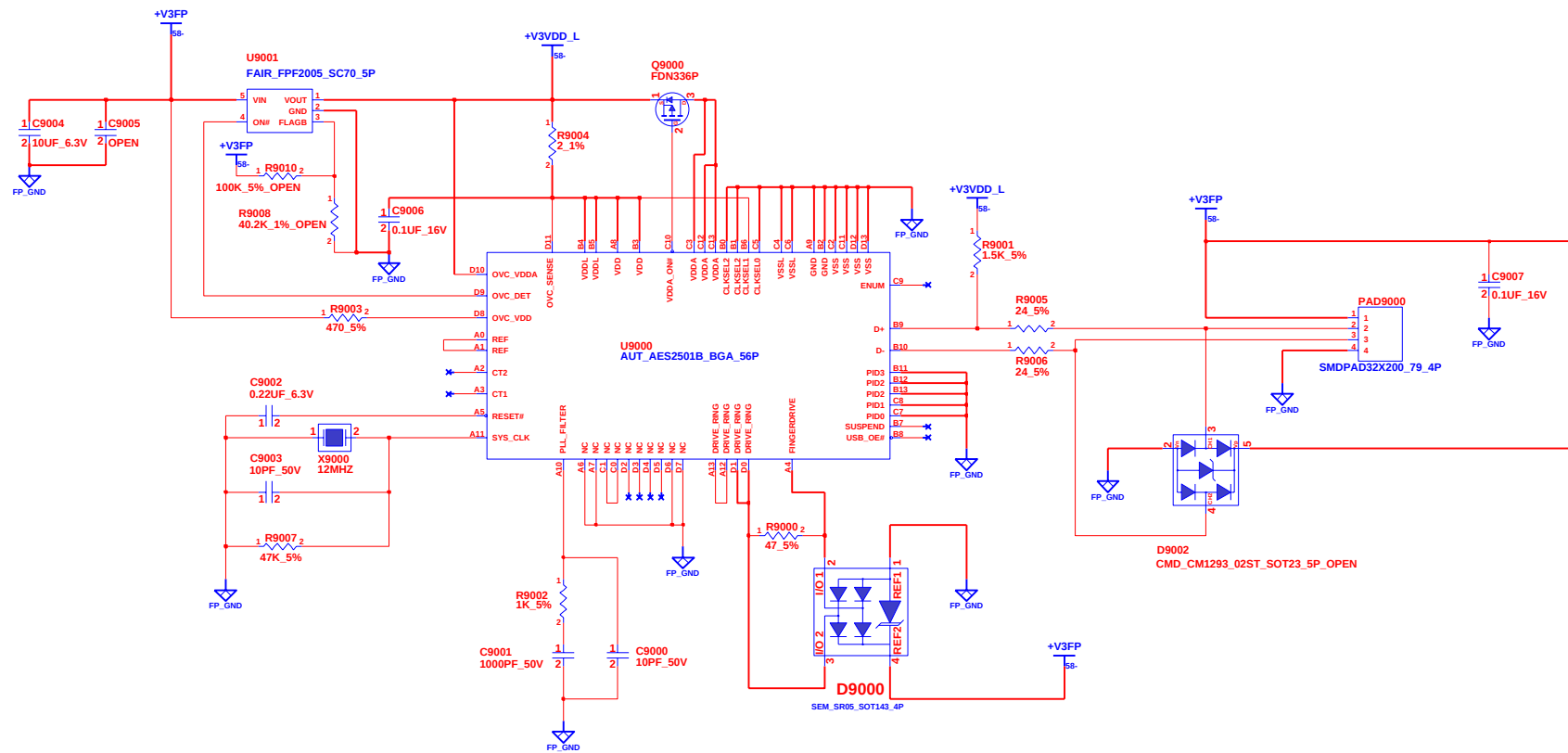
SHEET 55 OF 60



INVENTEC			
TITLE DD1.0 SCREW			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV A02
SHEET 56		OF 60	

CHANGE by MORRIS CHANG 28-Feb-2007





Finger Print Reader DB

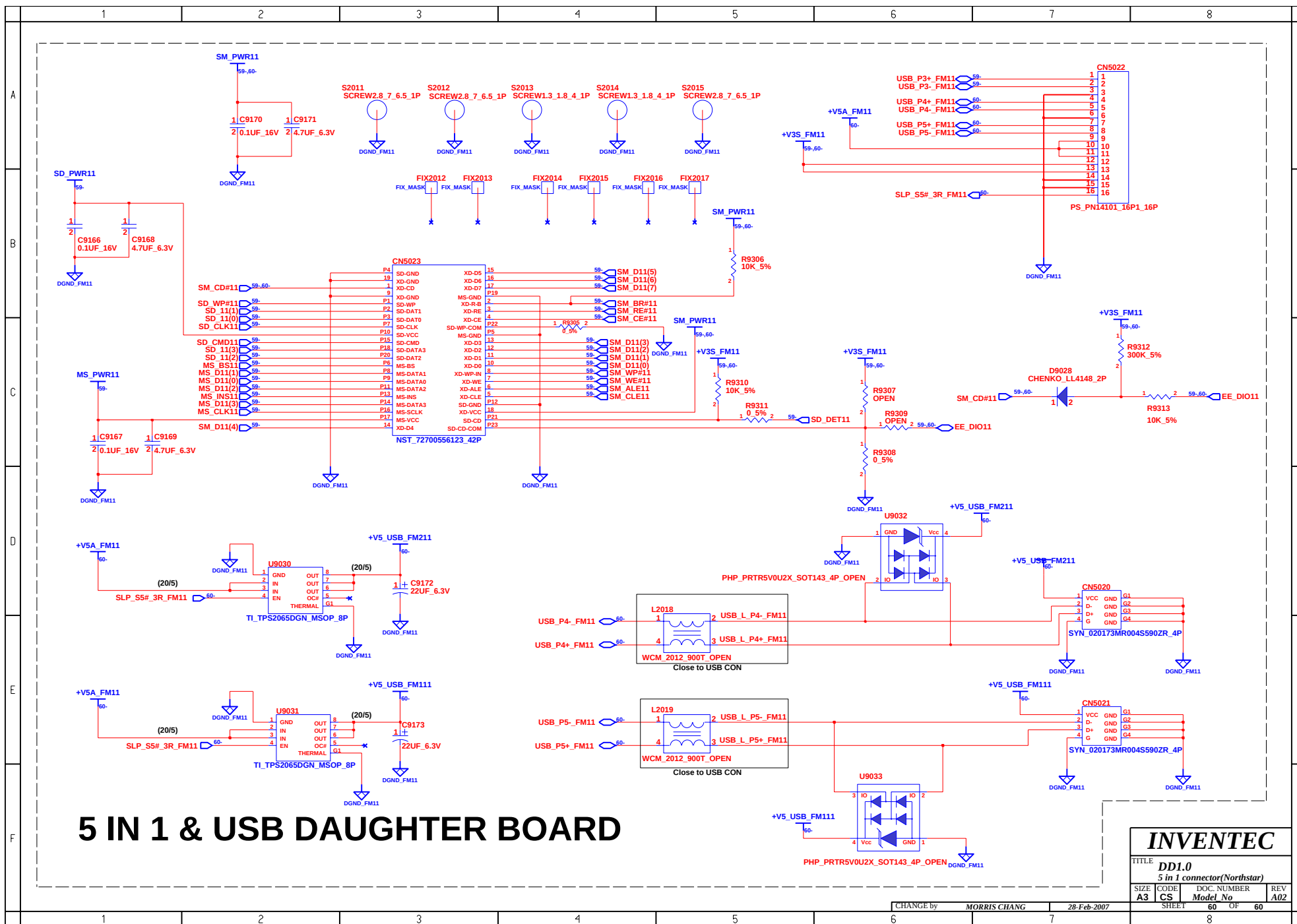
(Same as DAVOS3.0 FPR circuit.)

INVENTEC

TITLE			
DD1.0			
Finger Print board			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02

CHANGE by MORRIS CHANG 28-Feb-2007

SHEET 58 OF 60



INVENTEC			
TITLE			
DD1.0			
5 in 1 connector(Northstar)			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	A02
SHEET		60	OF 60