

# SI2 - BUILD - FINAL

**2005.02.28**

	EE	DATE	POWER	DATE	<b>INVENTEC</b>			
DRAWER								
DESIGN					TITLE <b>HUANG SHAN</b>			
CHECK								
RESPONSIBLE								
SIZE = 3					VER :			
FILE NAME : XXXX-XXXX-XX					SIZE <b>A3</b>	CODE <b>CS</b>	DOC. NUMBER <b>Model No</b>	REV <b>A32</b>
P/N 1 XXXXXXXXXXXX					SHEET 1 OF 68			

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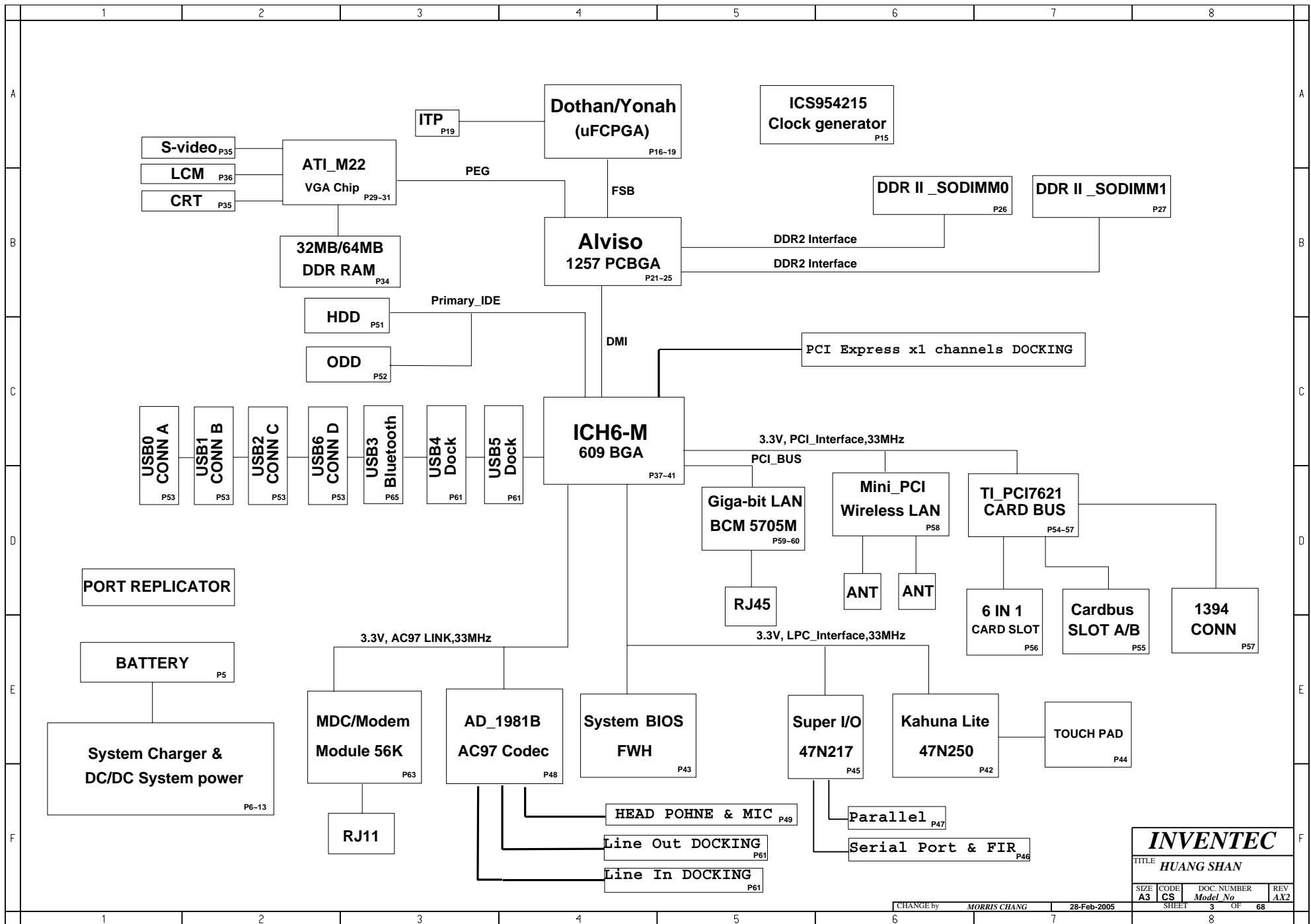
**INVENTEC**

TITLE **HUANG SHAN**

SIZE <b>A3</b>	CODE <b>CS</b>	DOC. NUMBER <i>Model No</i>	REV <b>AX2</b>
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CHANGE by **MORRIS CHANG** 28-Feb-2005

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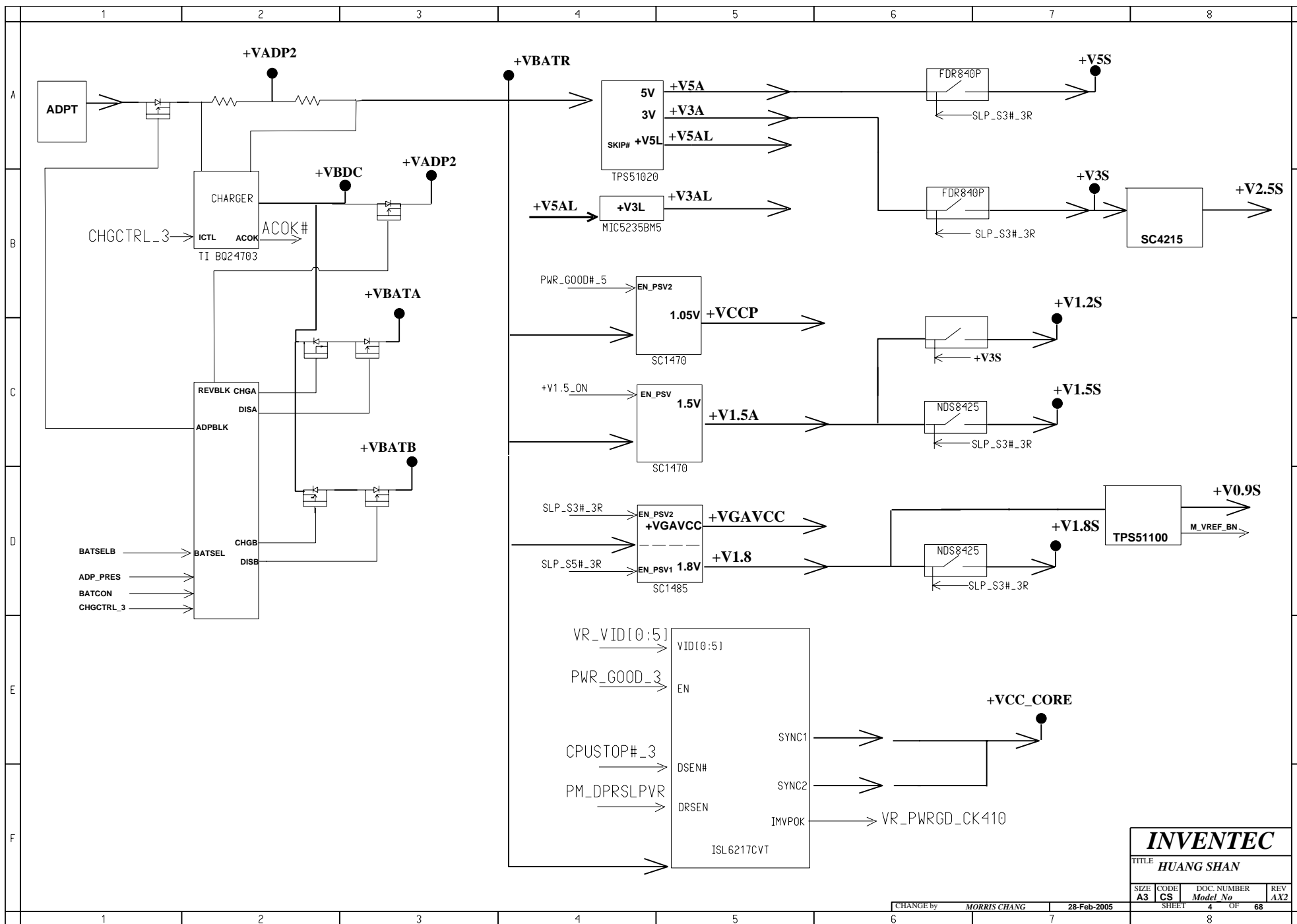
**INVENTEC**

TITLE HUANG SHAN

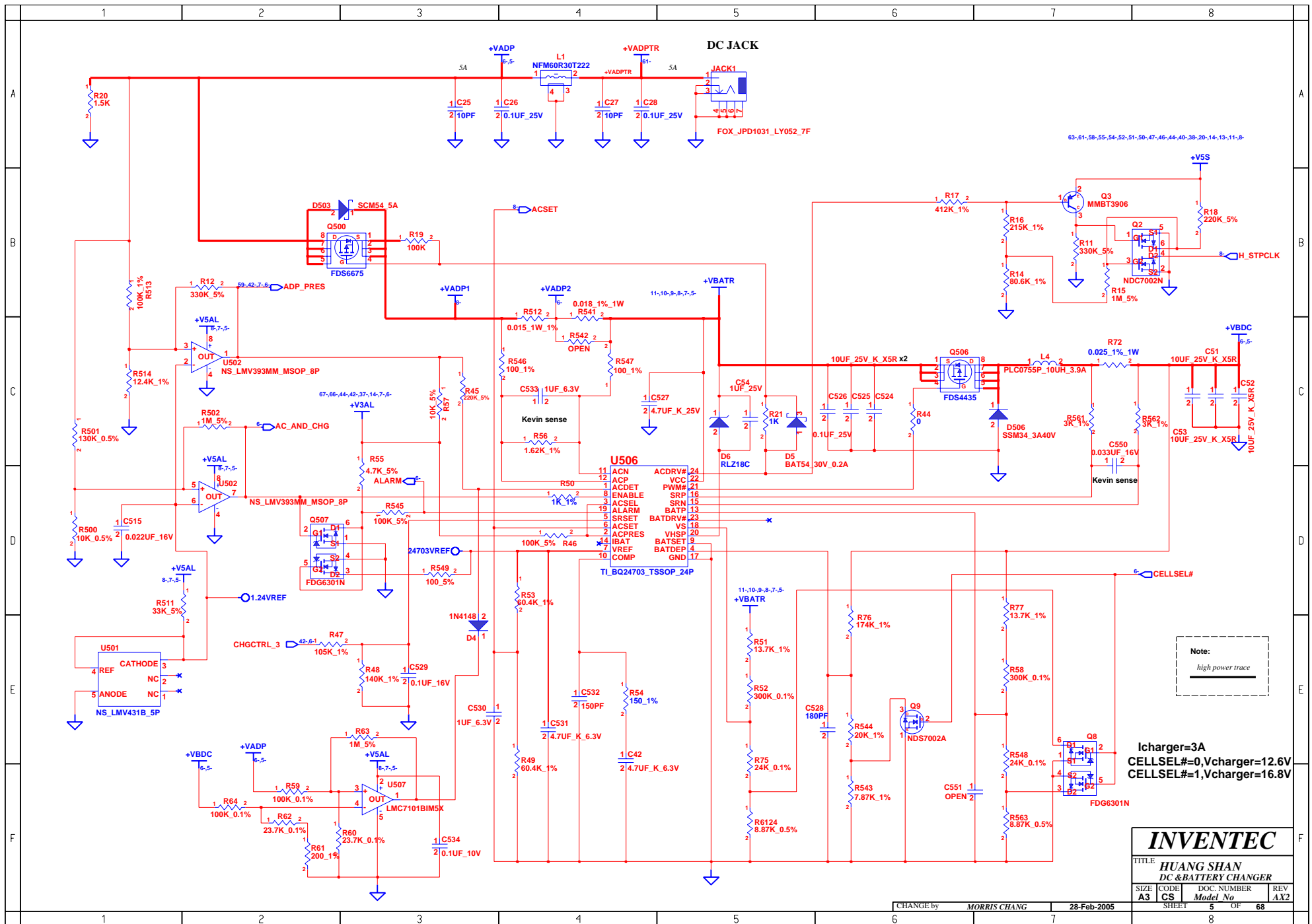
SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX2
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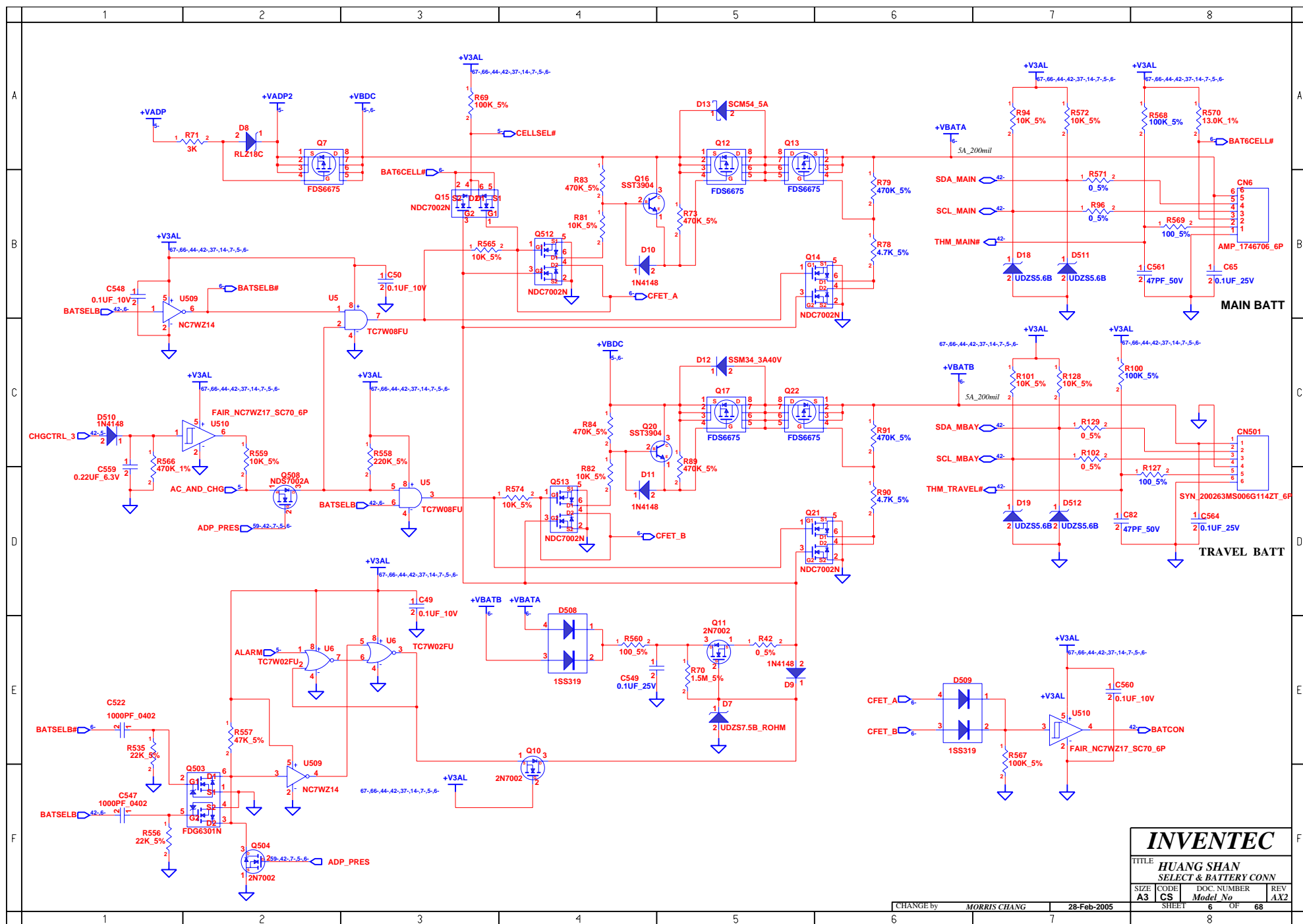
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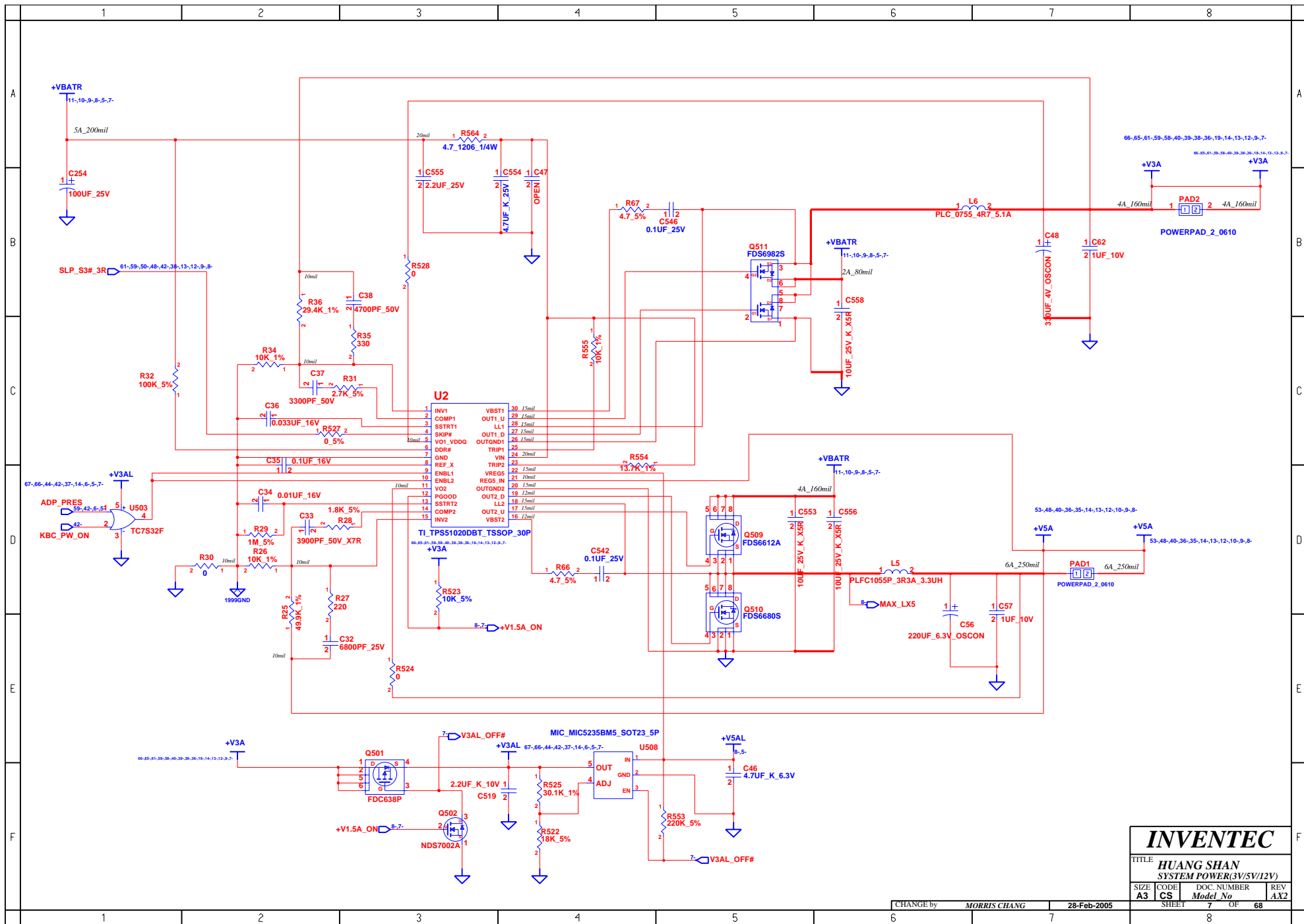
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INVENTEC			
TITLE HUANG SHAN			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX2
CHANGE by MORRIS CHANG		28-Feb-2005	
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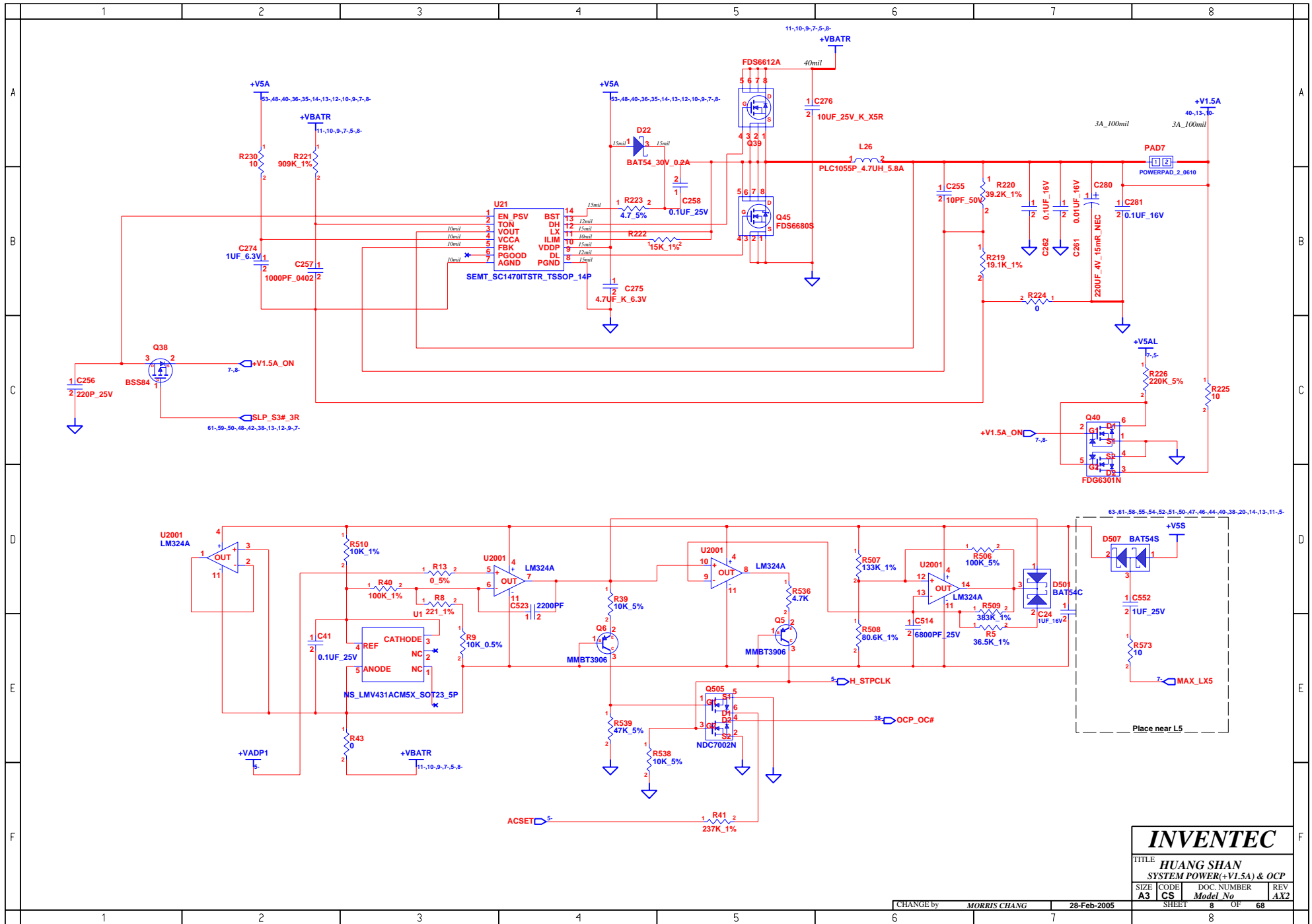




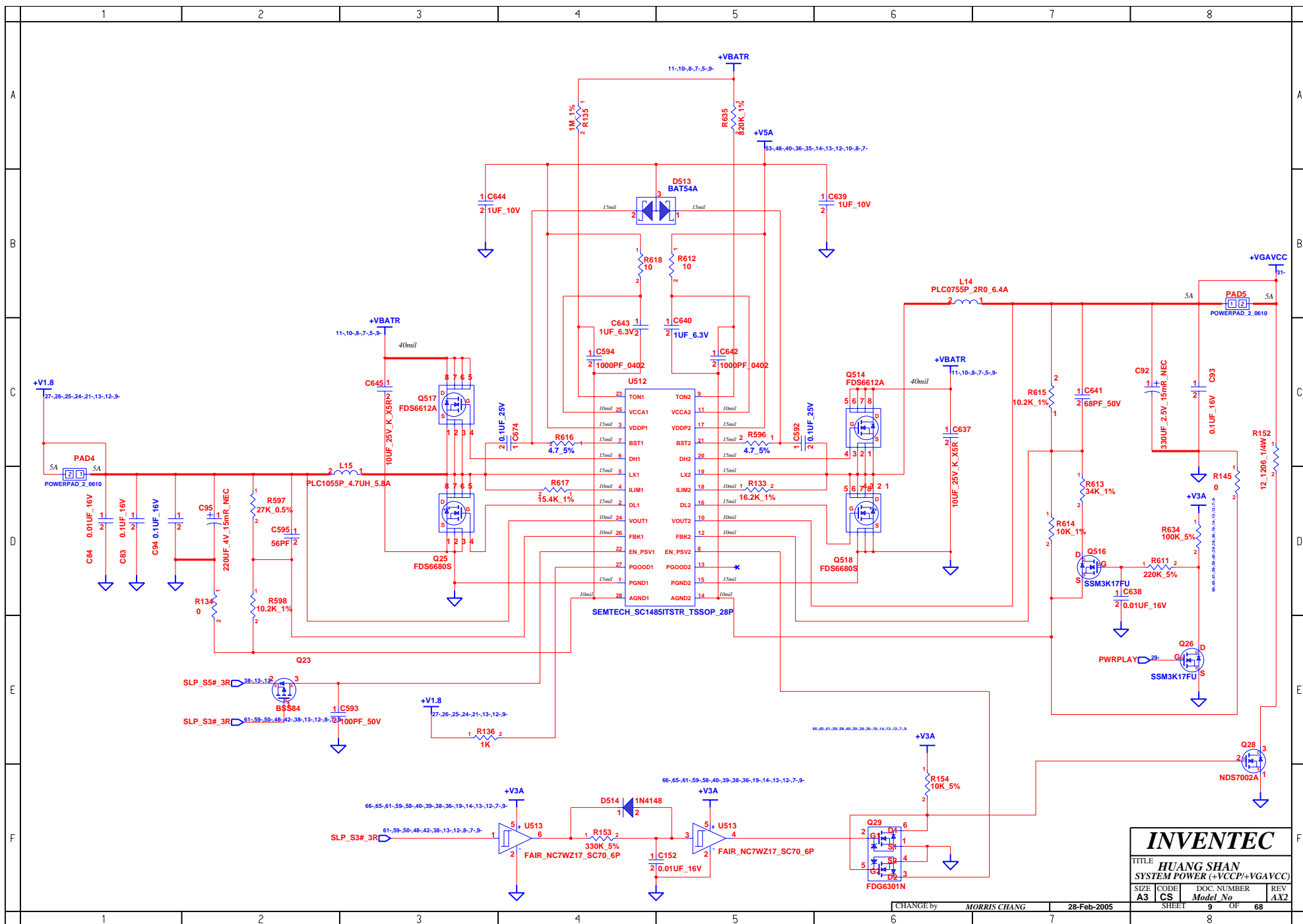
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SYSTEM POWER(3V/5V/12V)  
SIZE A3 CODE CS DOC. NUMBER Model No REV AX2

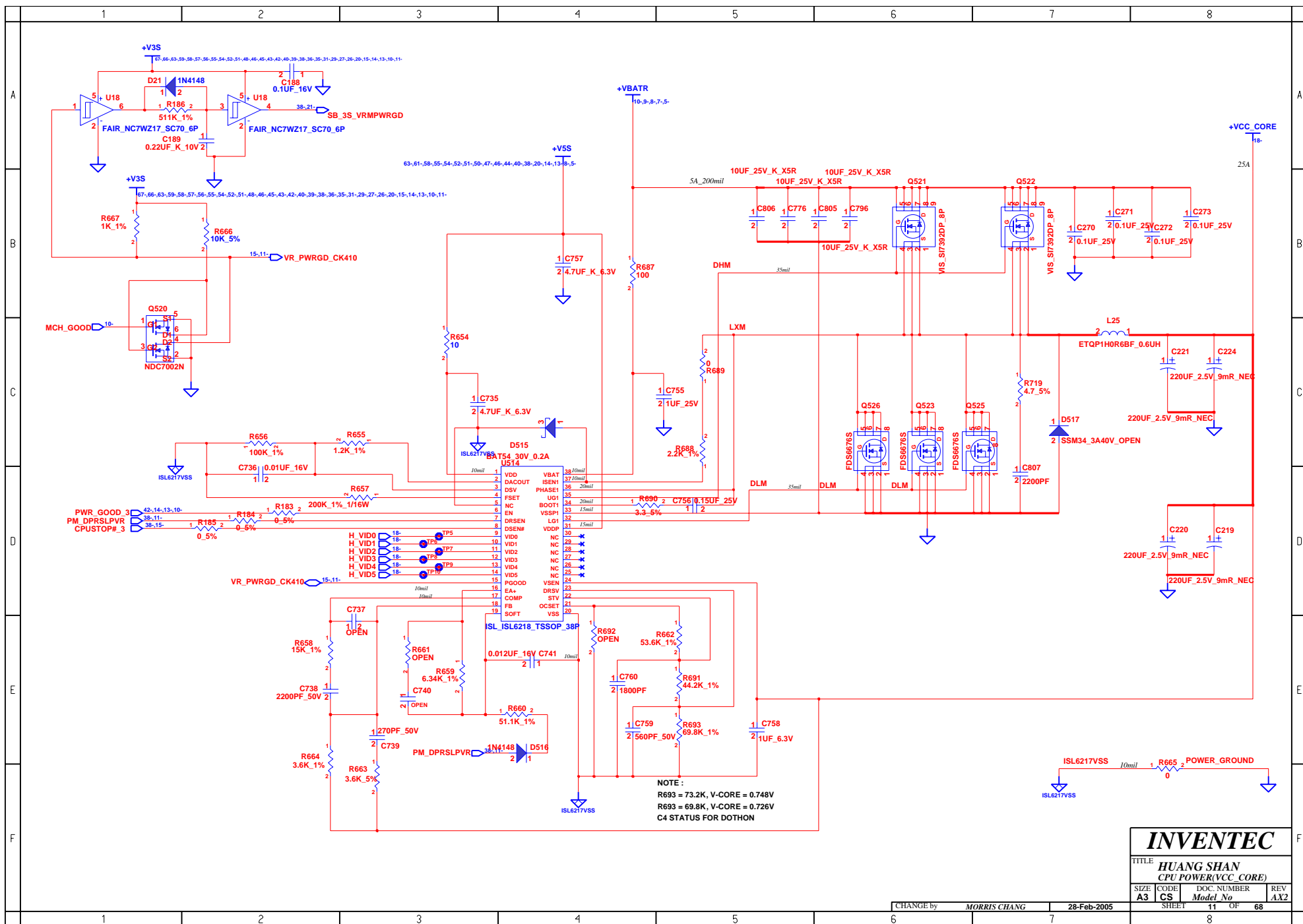
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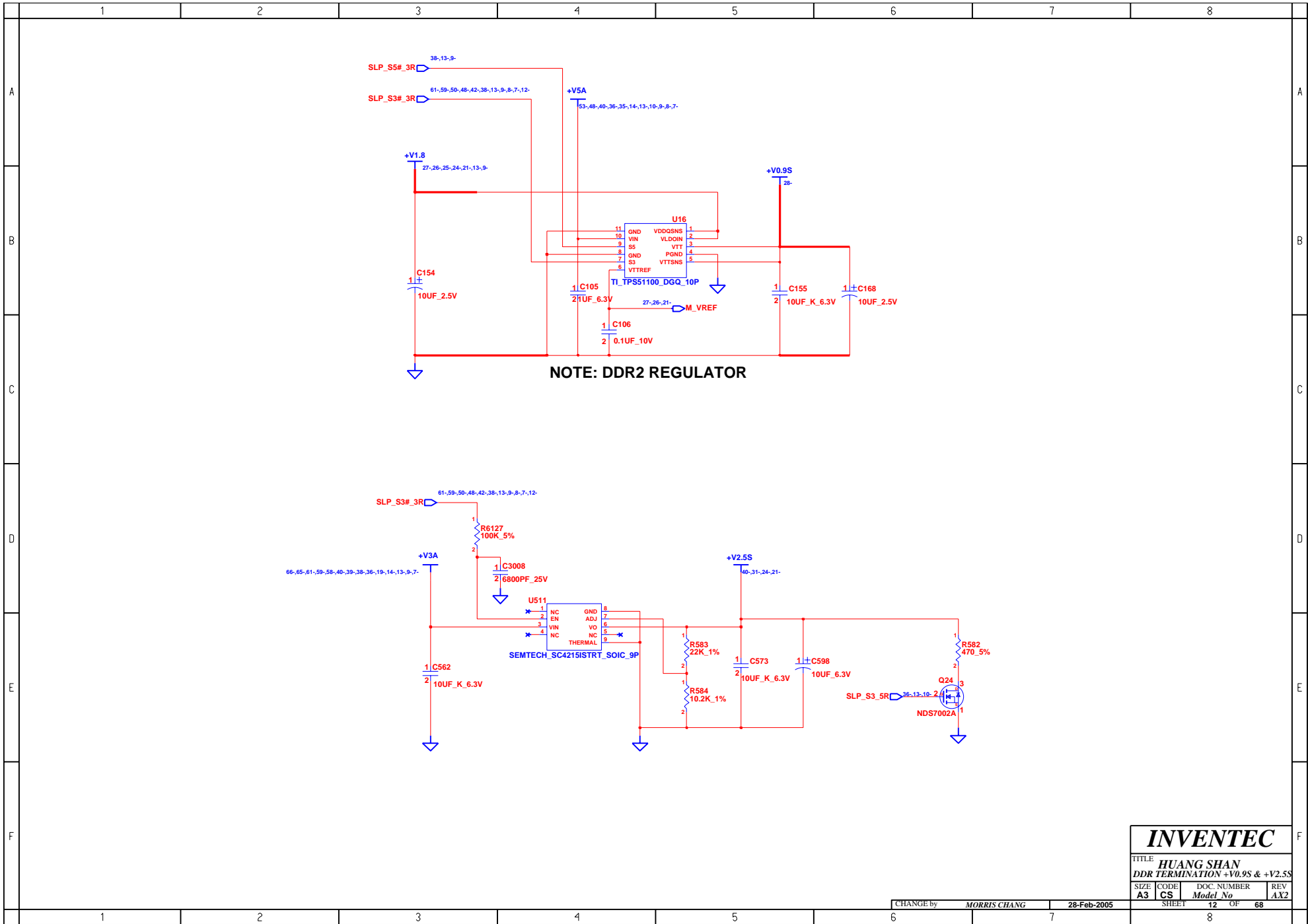






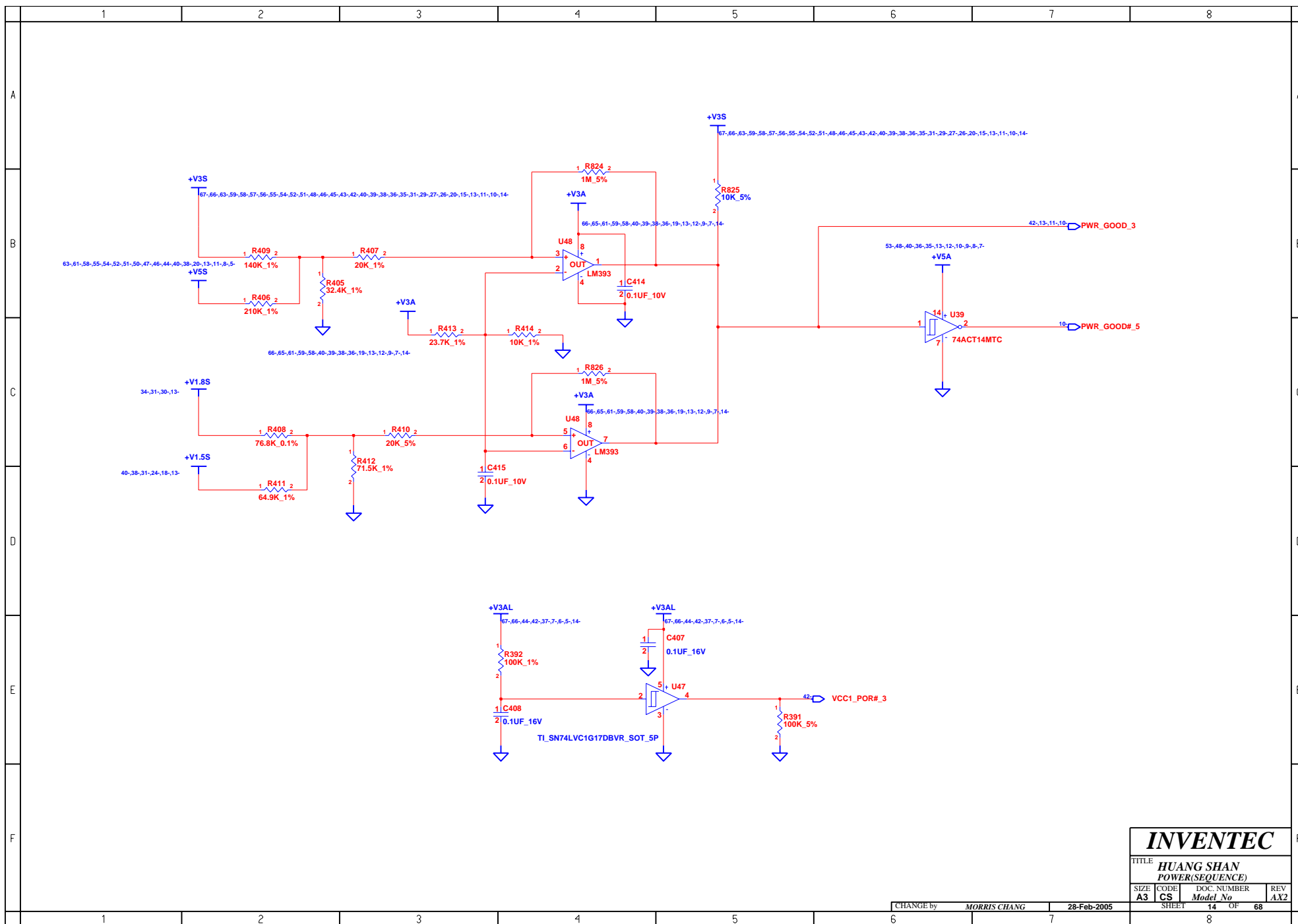






INVENTEC			
TITLE HUANG SHAN			
DDR TERMINATION +V0.9S & +V2.5S			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX2
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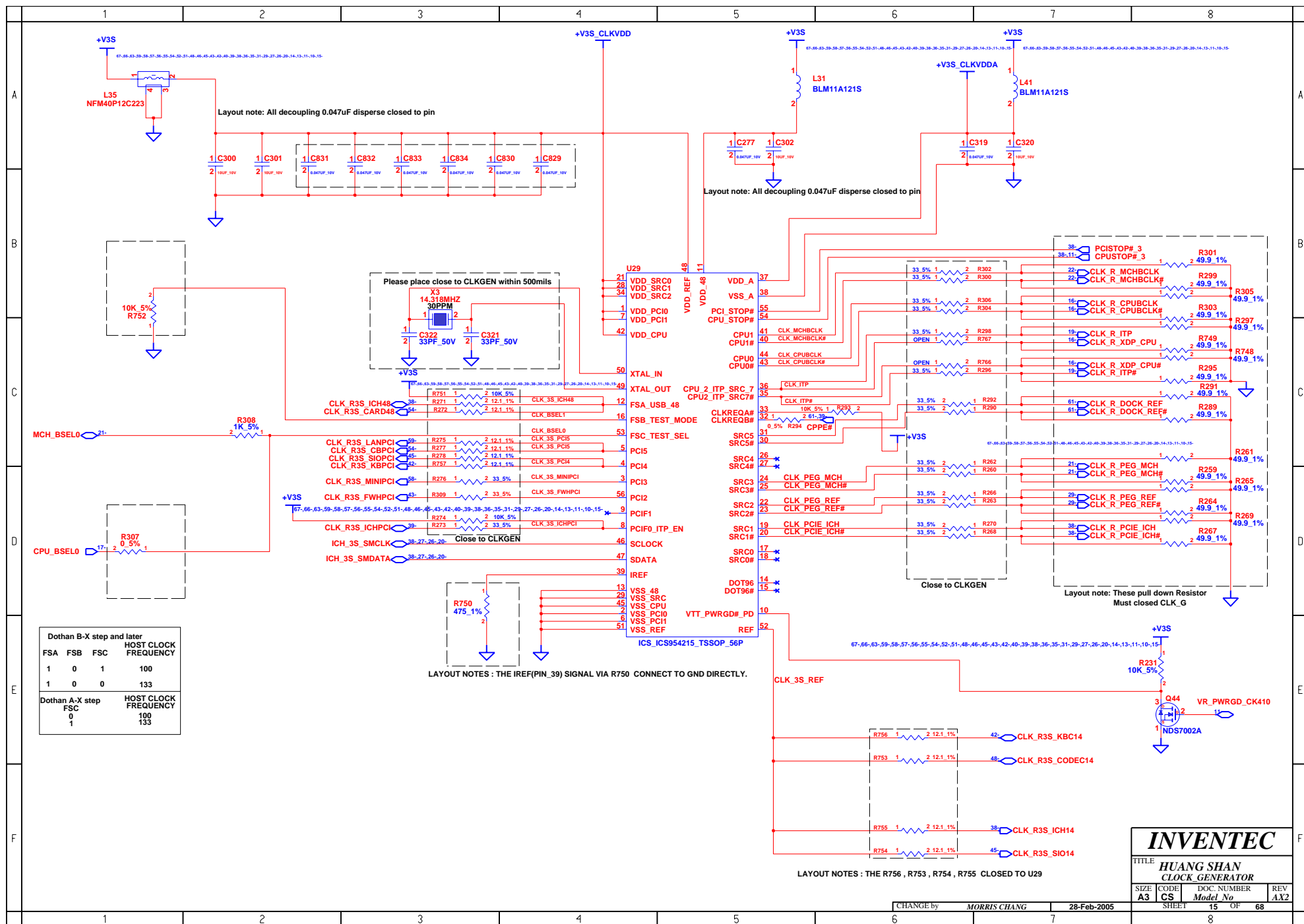


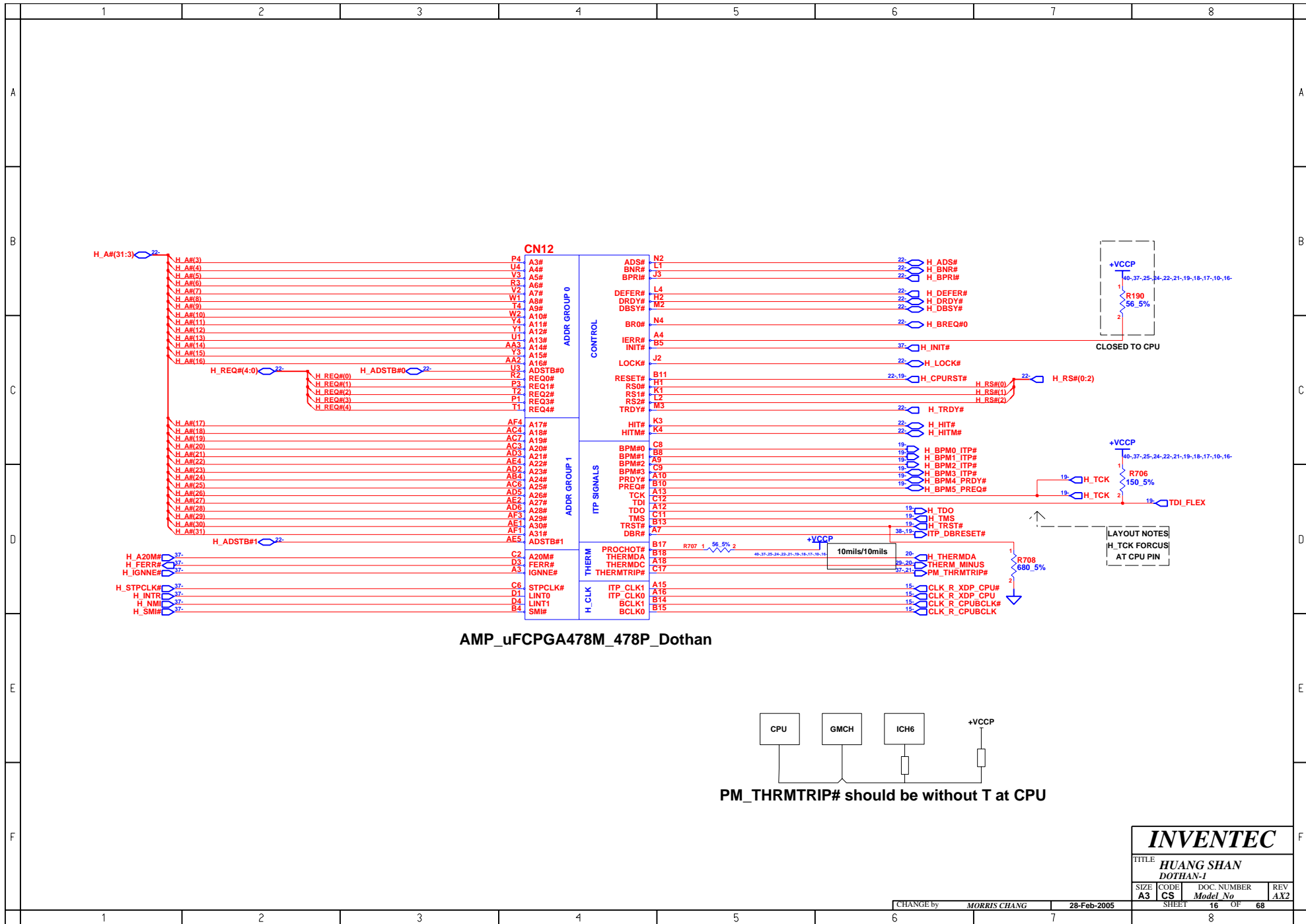


**INVENTEC**

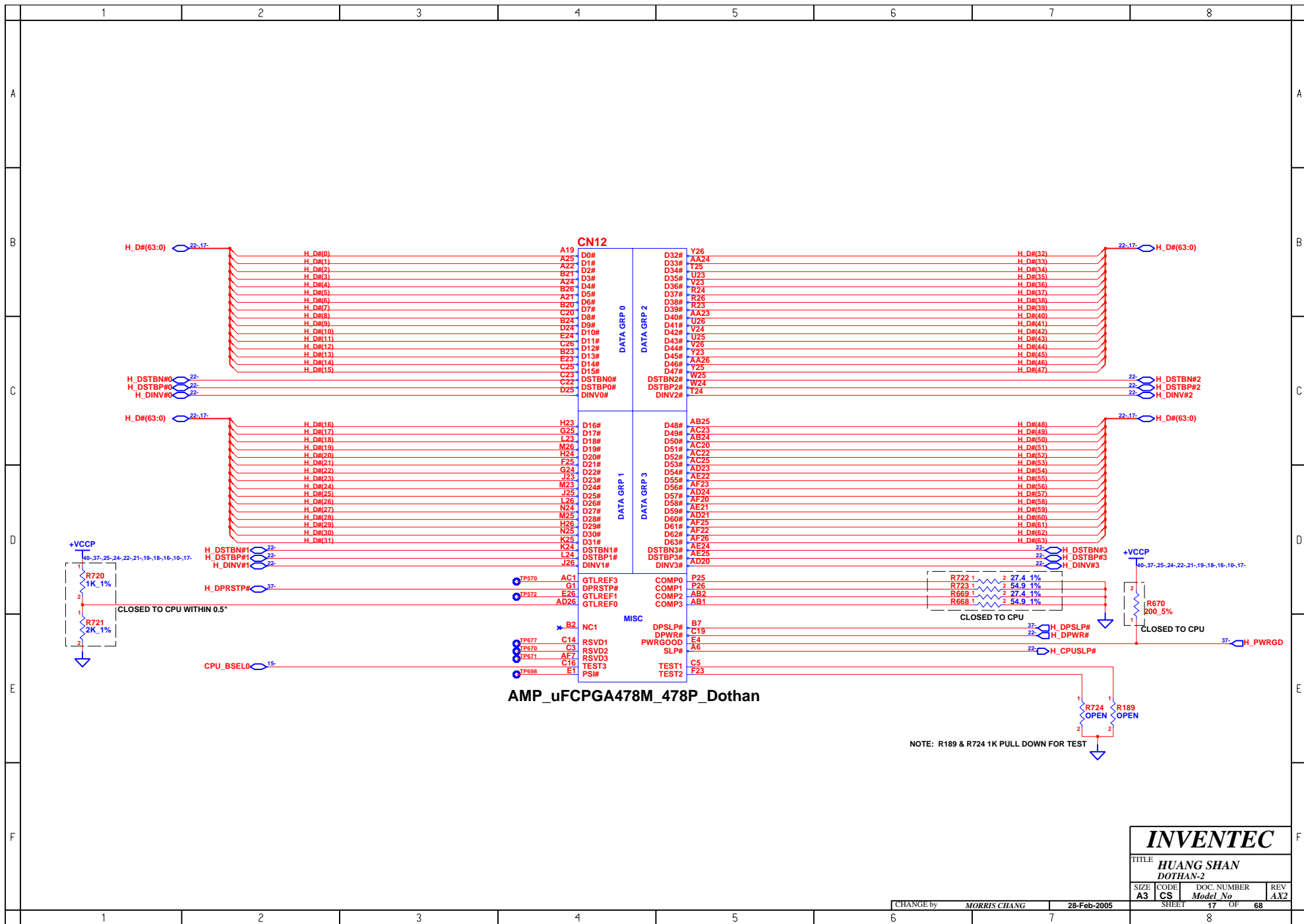
TITLE <b>HUANG SHAN POWER(SEQUENCE)</b>			
SIZE <b>A3</b>	CODE <b>CS</b>	DOC. NUMBER <i>Model No</i>	REV <b>AX2</b>
SHEET <b>14</b>		OF <b>68</b>	

CHANGE by **MORRIS CHANG** 28-Feb-2005

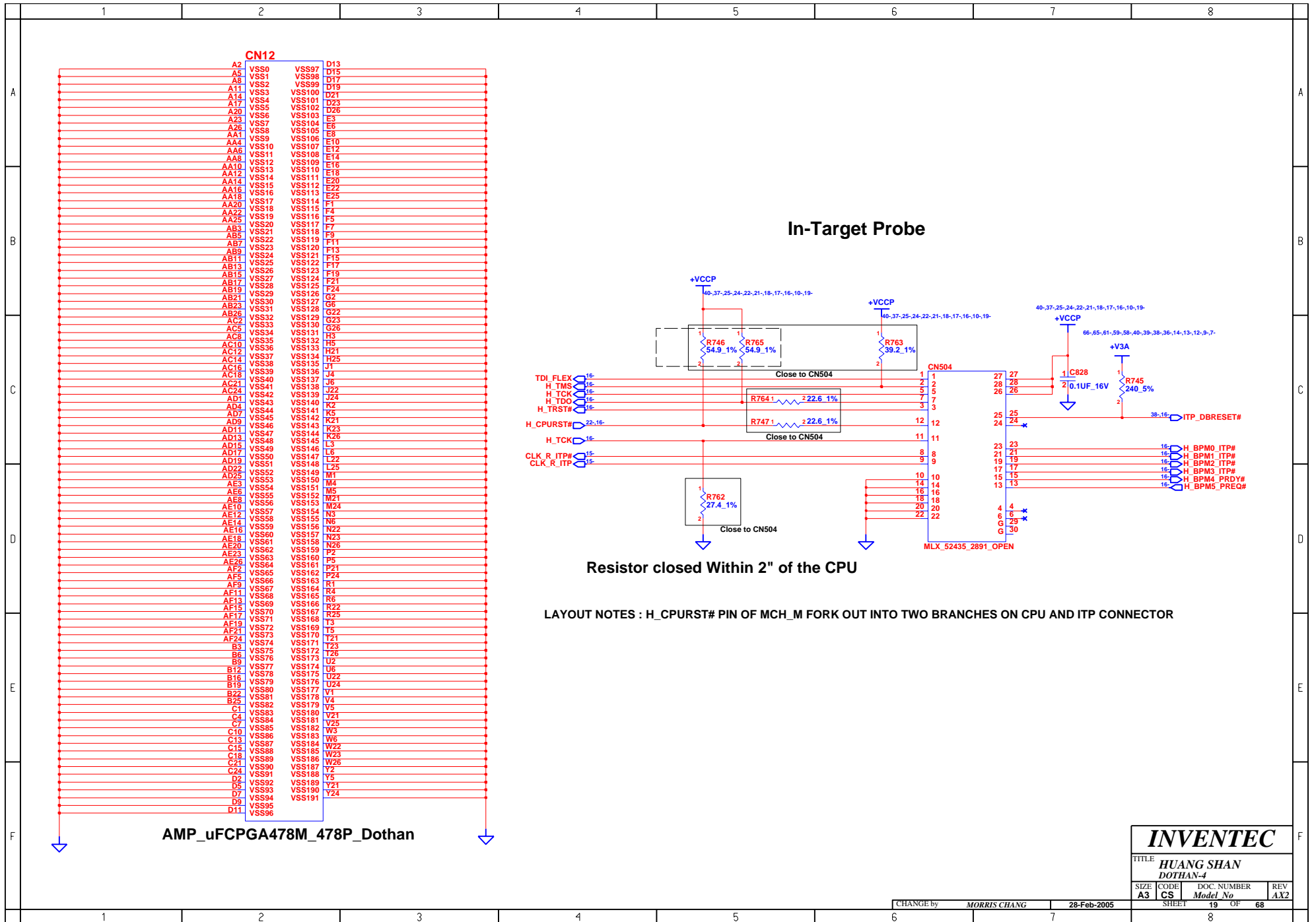


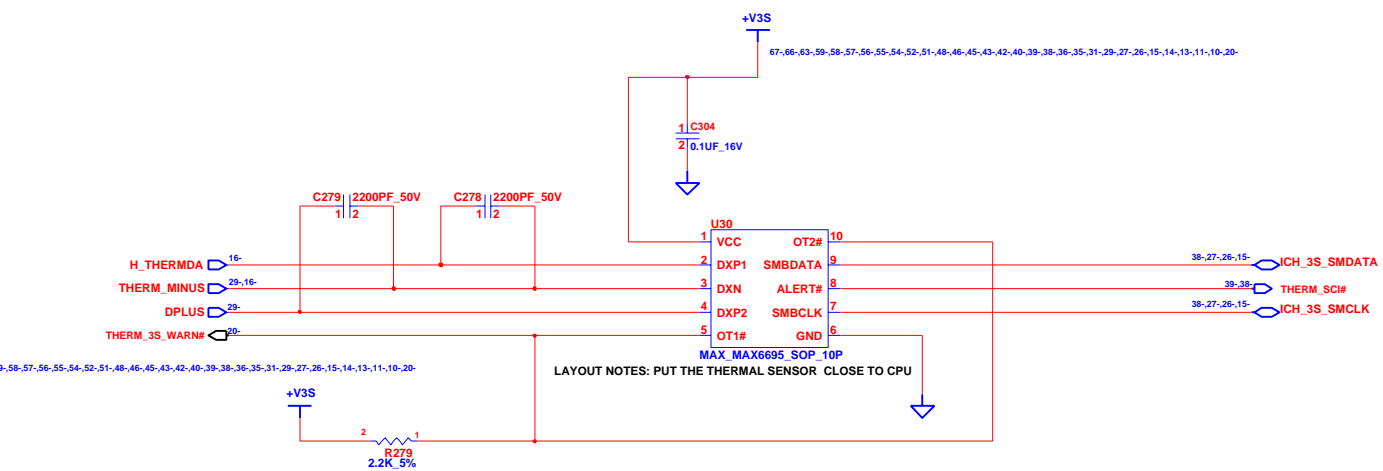




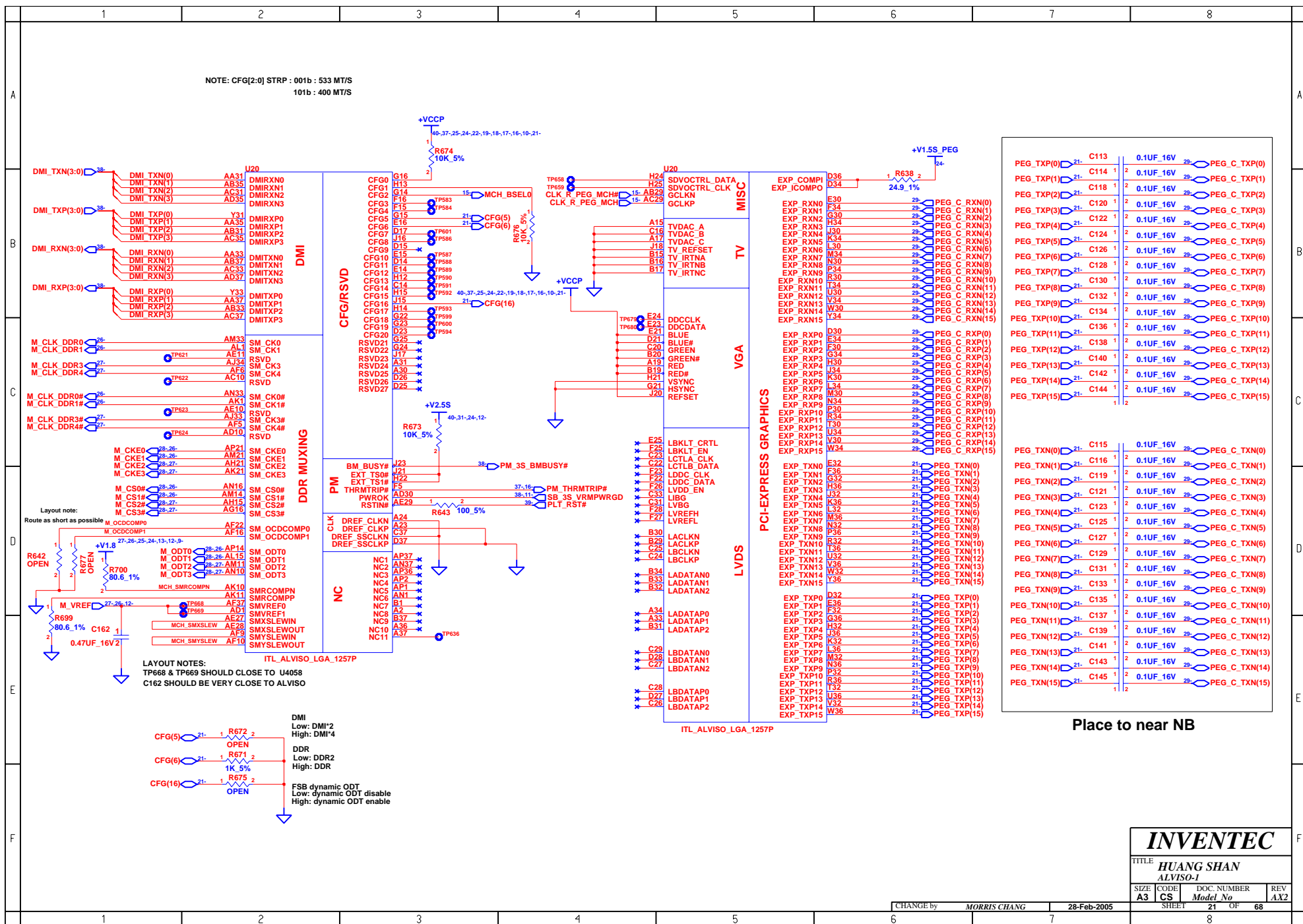


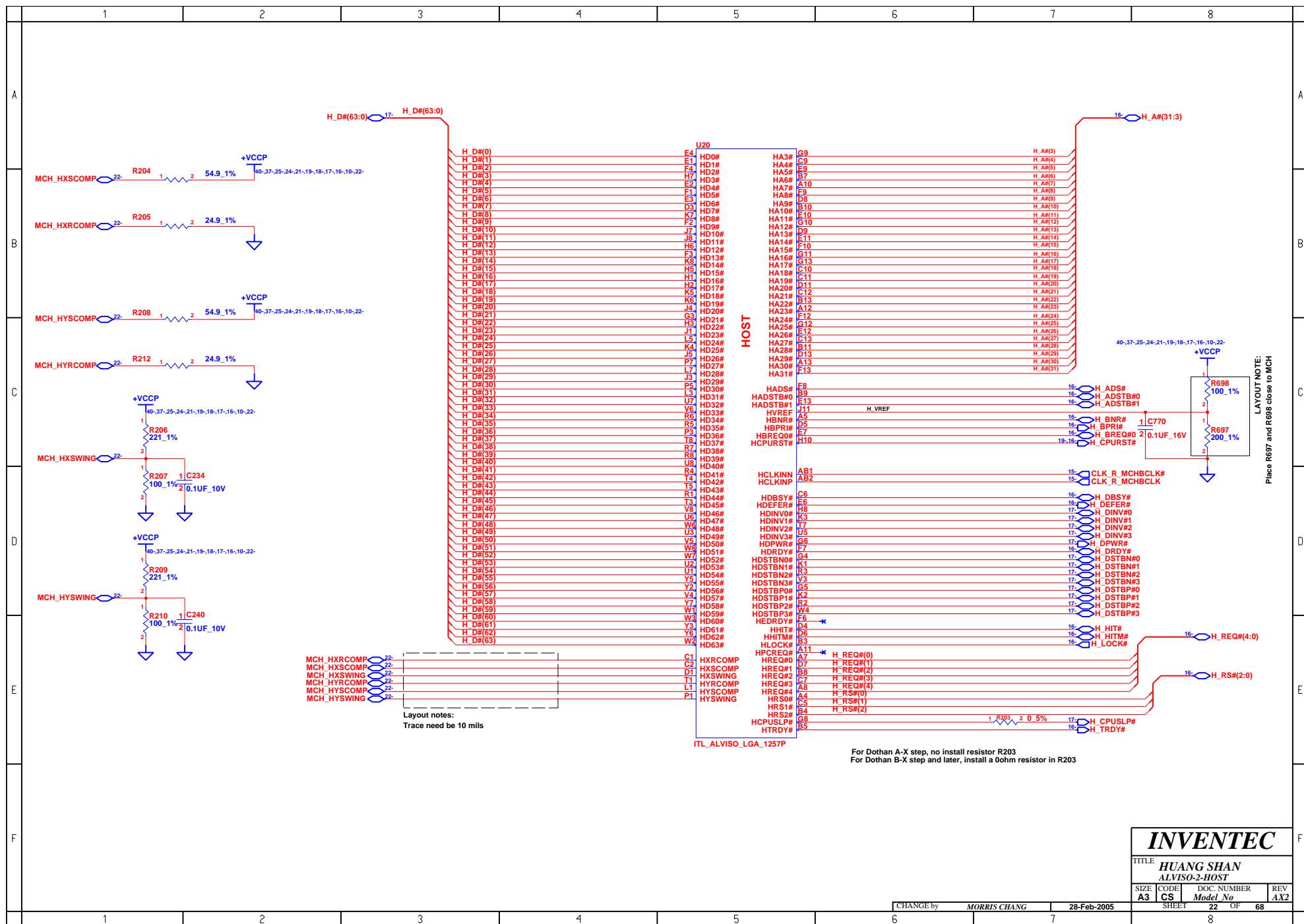


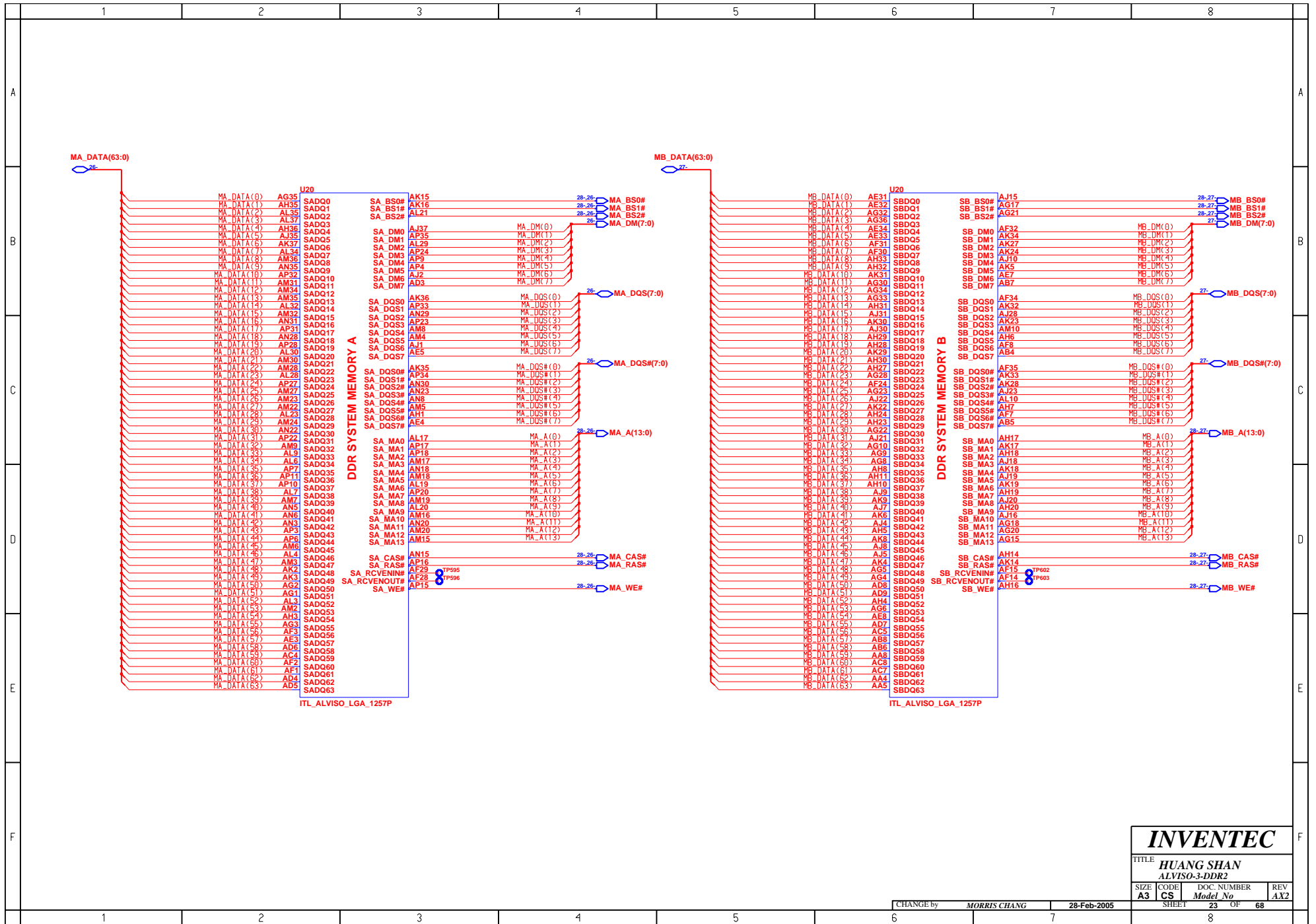




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TITLE <b>HUANG SHAN</b> <b>THERMAL&amp;FAN CONTROLLER</b>			
SIZE <b>A3</b>	CODE <b>CS</b>	DOC. NUMBER <i>Model No</i>	REV <b>AX2</b>
SHEET		20	OF 68







INVENTEC

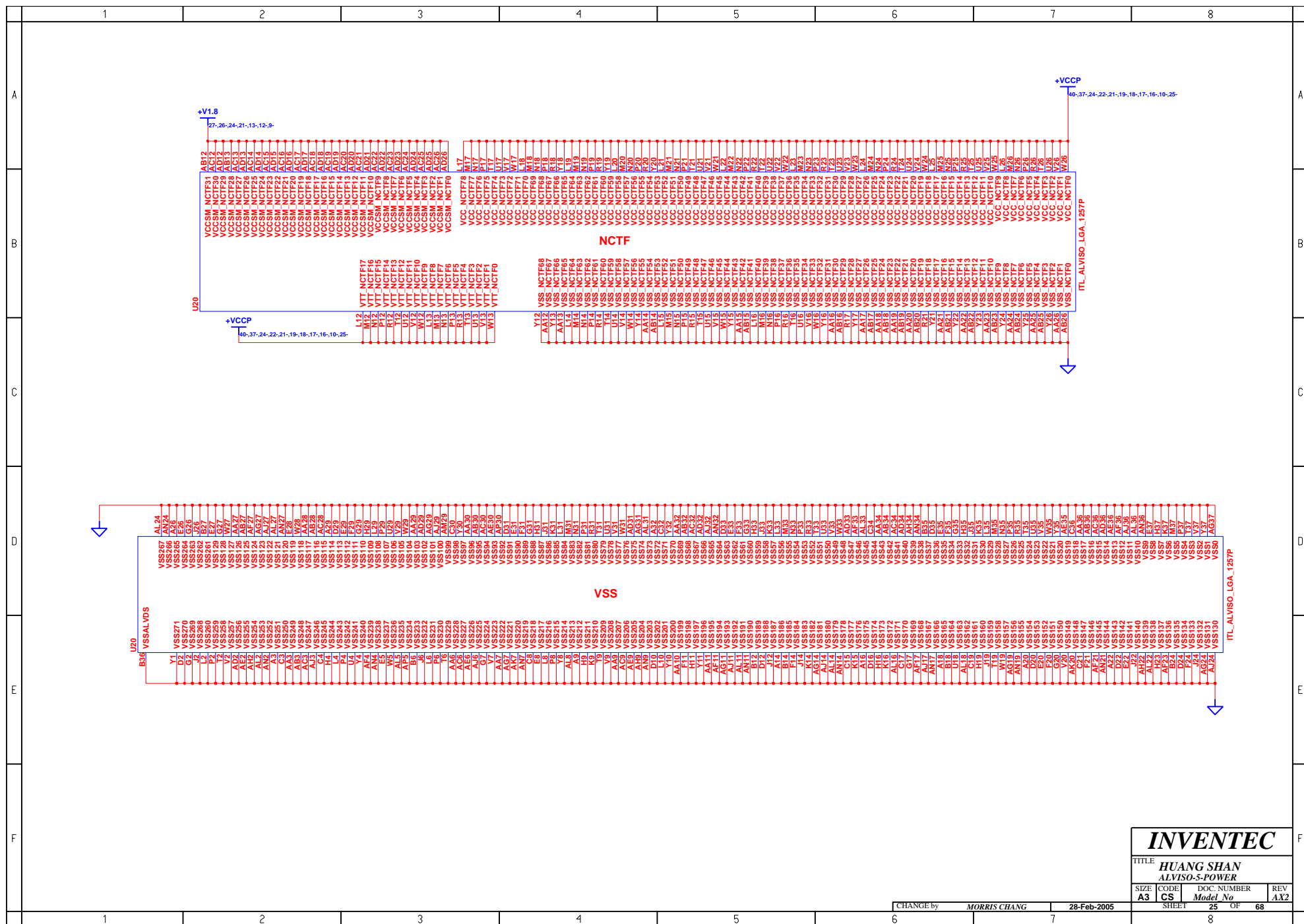
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SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX2

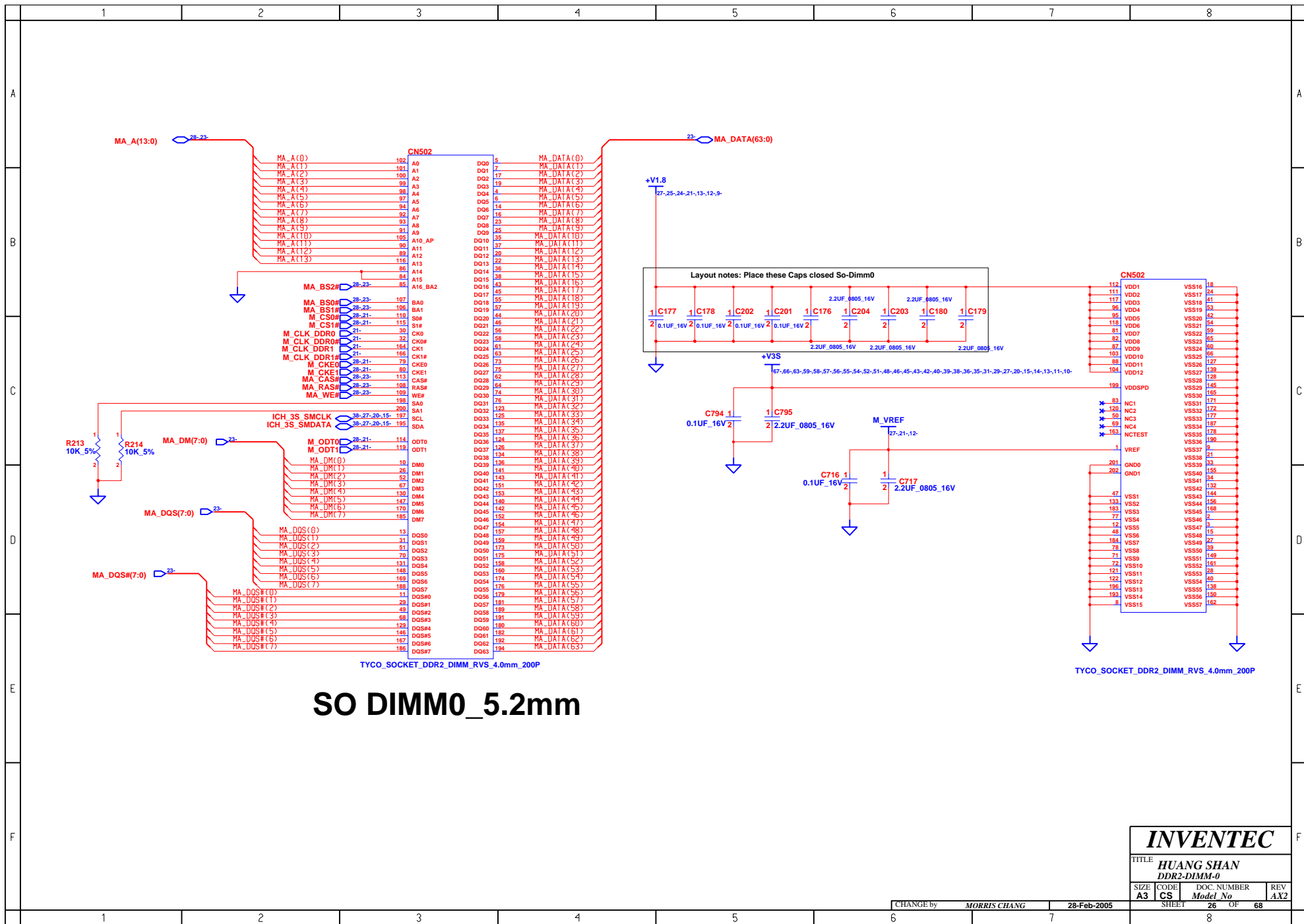
CHANGE by MORRIS CHANG 28-Feb-2005

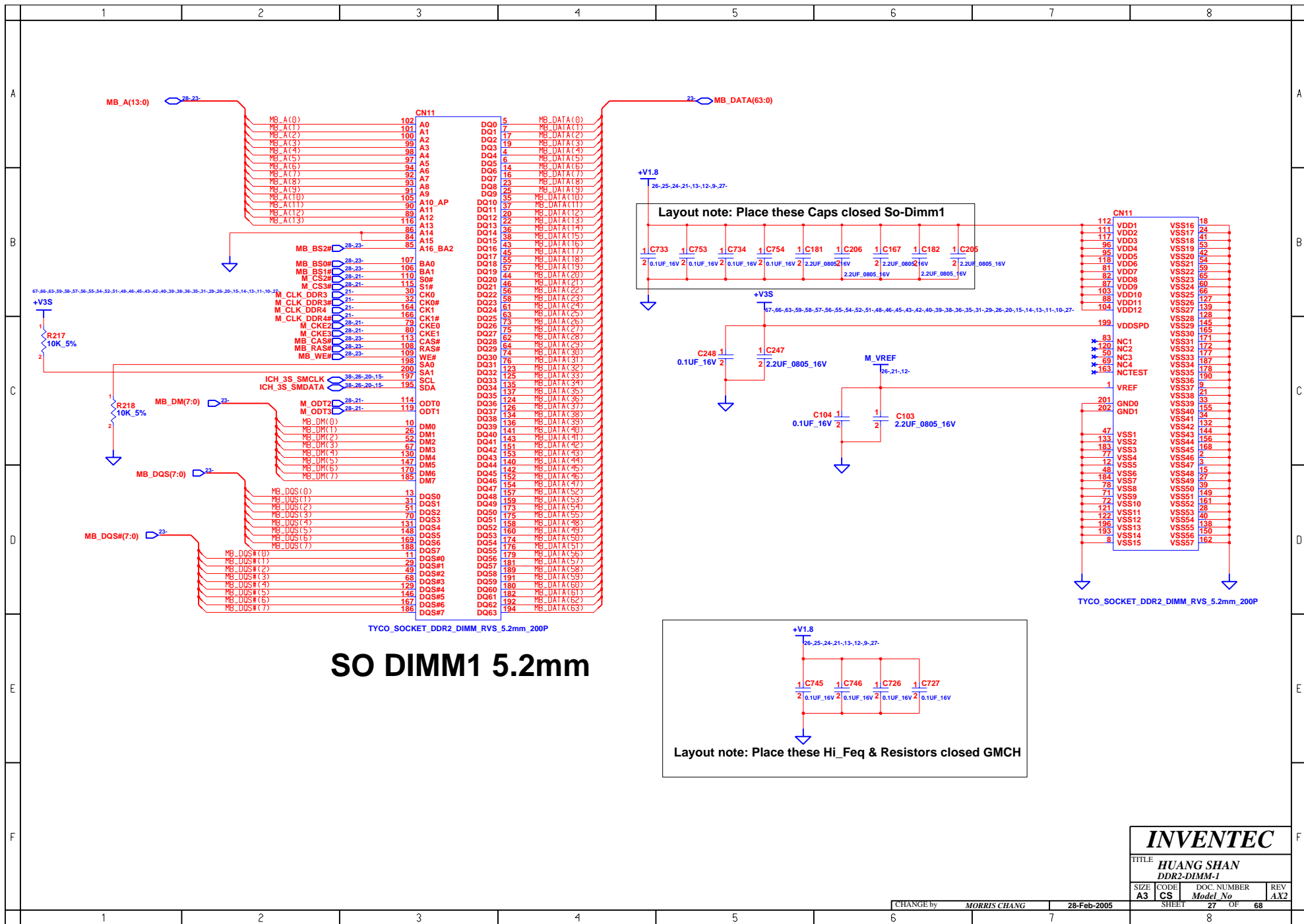
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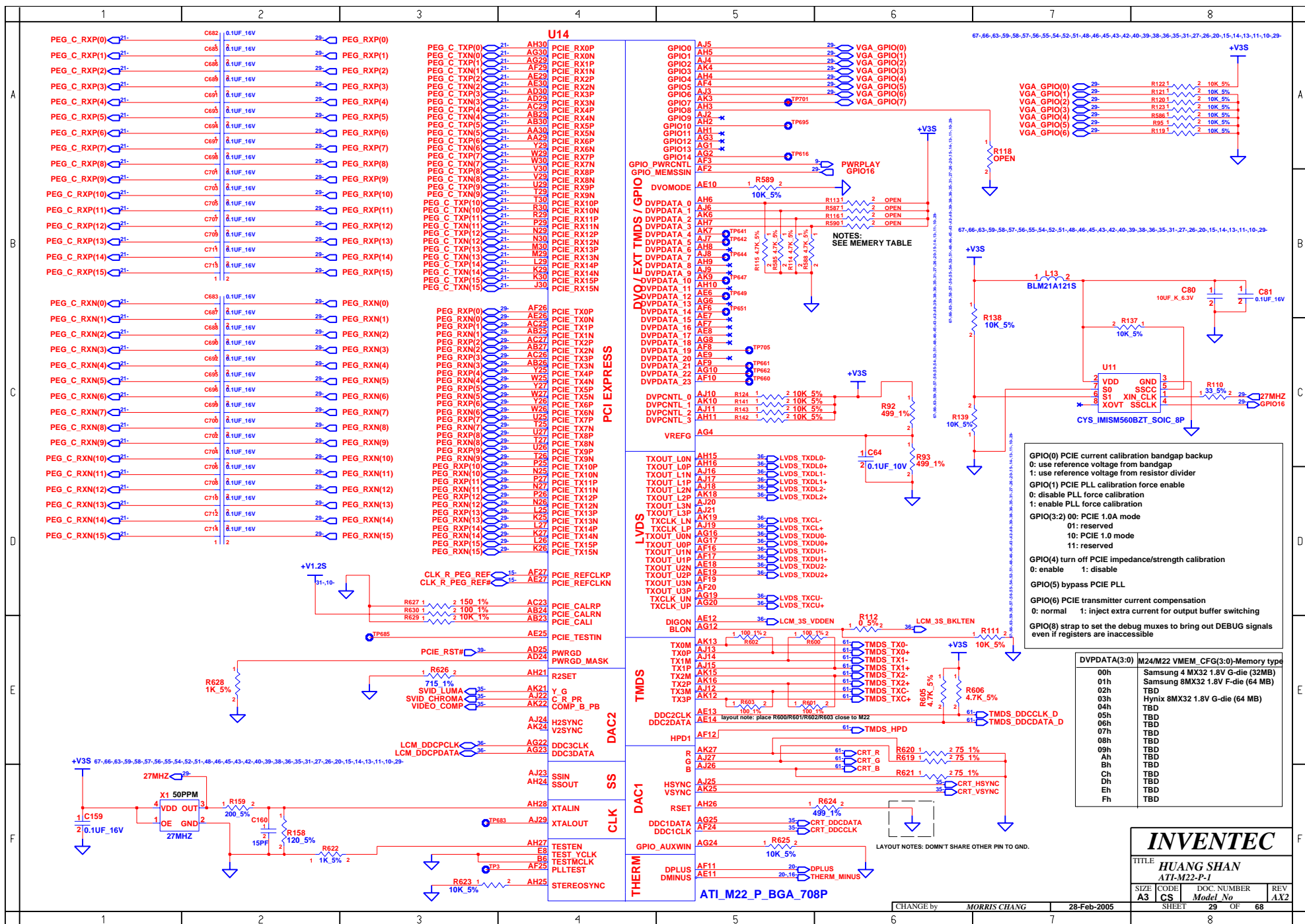


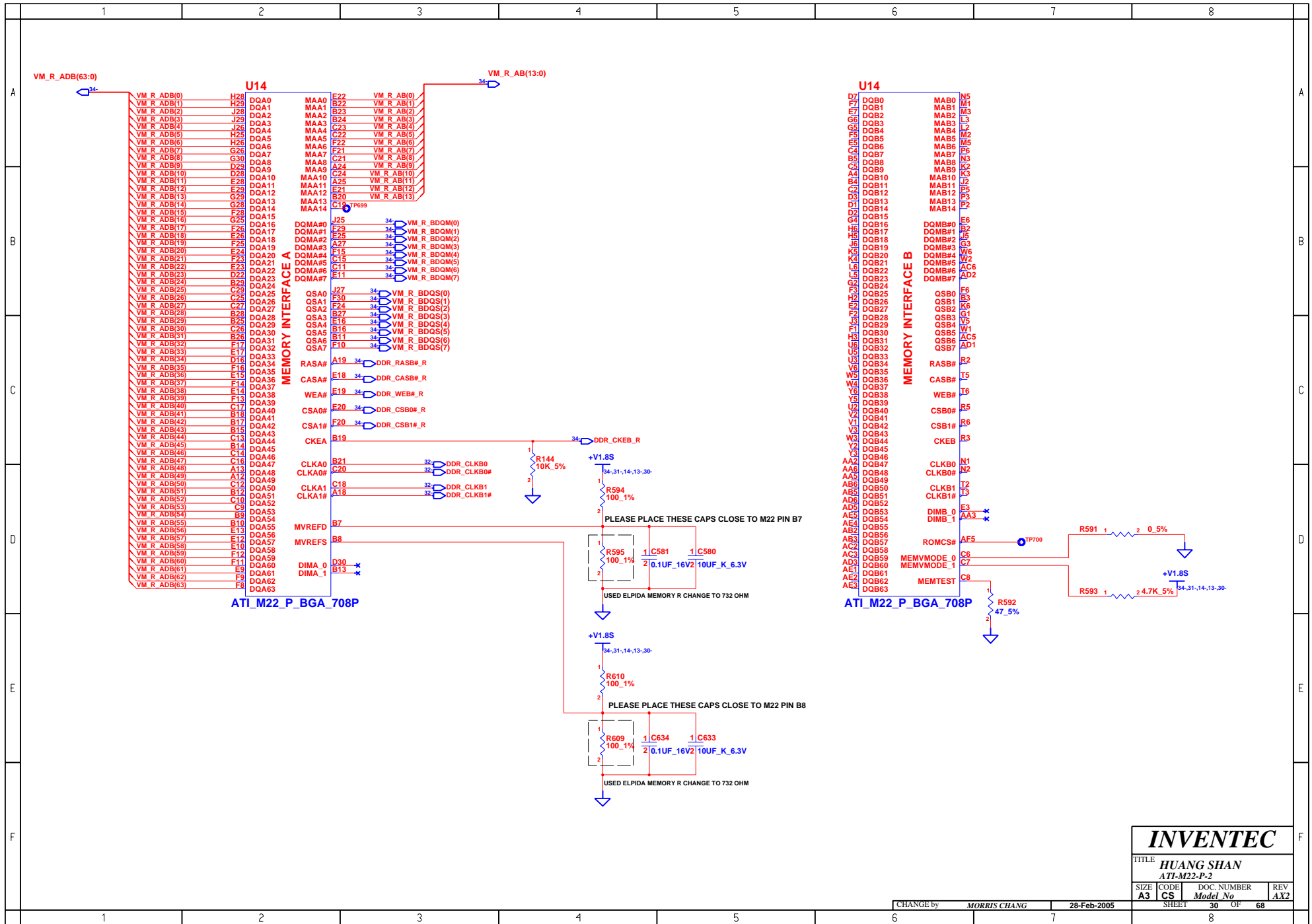
INVENTEC			
TITLE HUANG SHAN DDR2-DIMM-1			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX2
CHANGE by MORRIS CHANG		28-Feb-2005	SHEET 27 OF 68



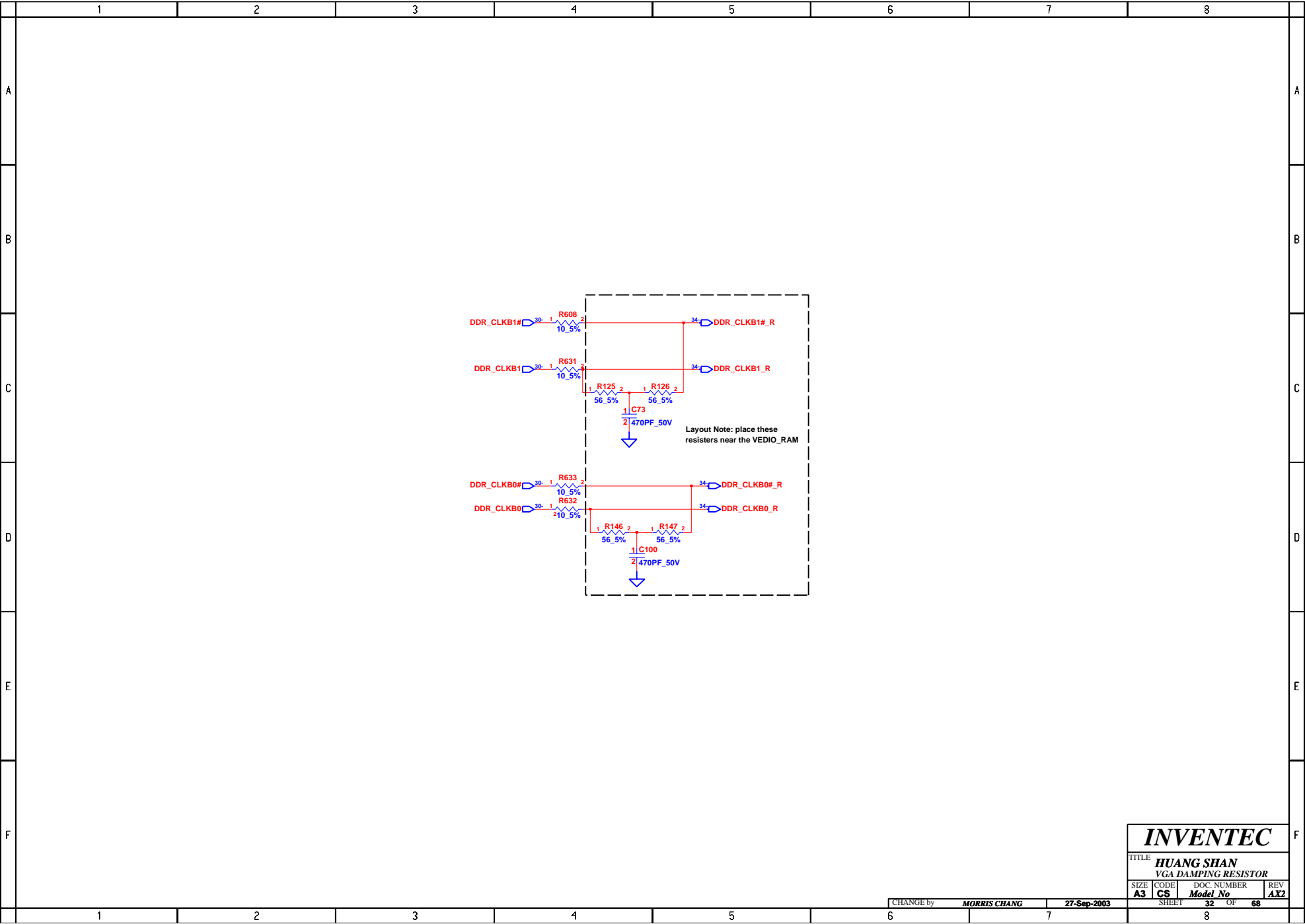
**LAYOUT NOTES : PLACE ONE CAP CLOSE TO EVERY 2 PULL UP RESISTOR TERMINATED TO +V0.9S**

CHANGE by	MORRIS CHANG	28-Feb-2005
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INVENTEC

TITLE			
HUANG SHAN			
VGA DAMPING RESISTOR			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX2

CHANGE by MORRIS CHANG 27-Sep-2003

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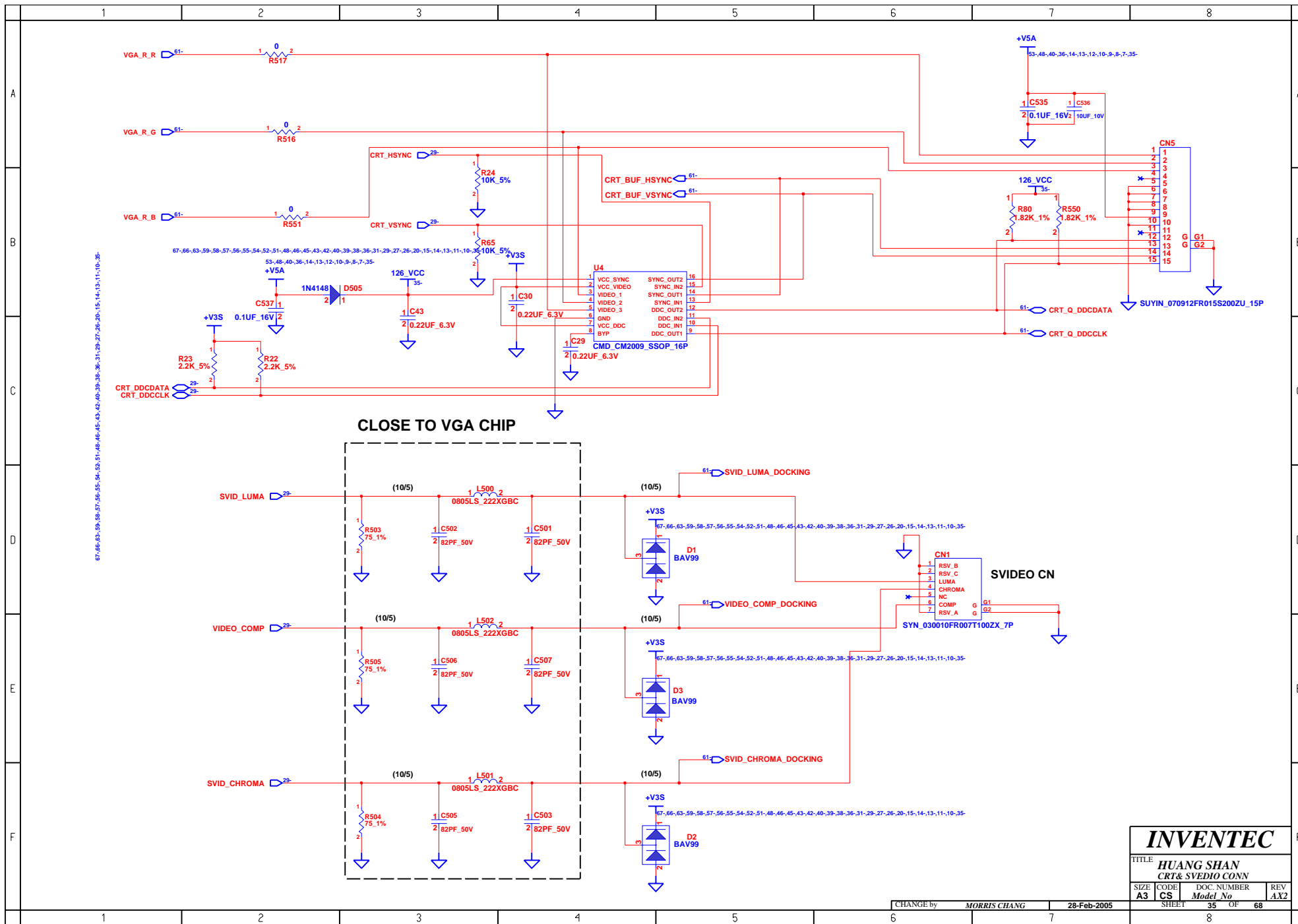


	1	2	3	4	5	6	7	8	
A	<div>BLANK</div>								A
B									B
C									C
D									D
E									E
F									F
	1	2	3	4	5	6	7	8	

INVENTEC			
TITLE HUANG SHAN BLANK			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX2
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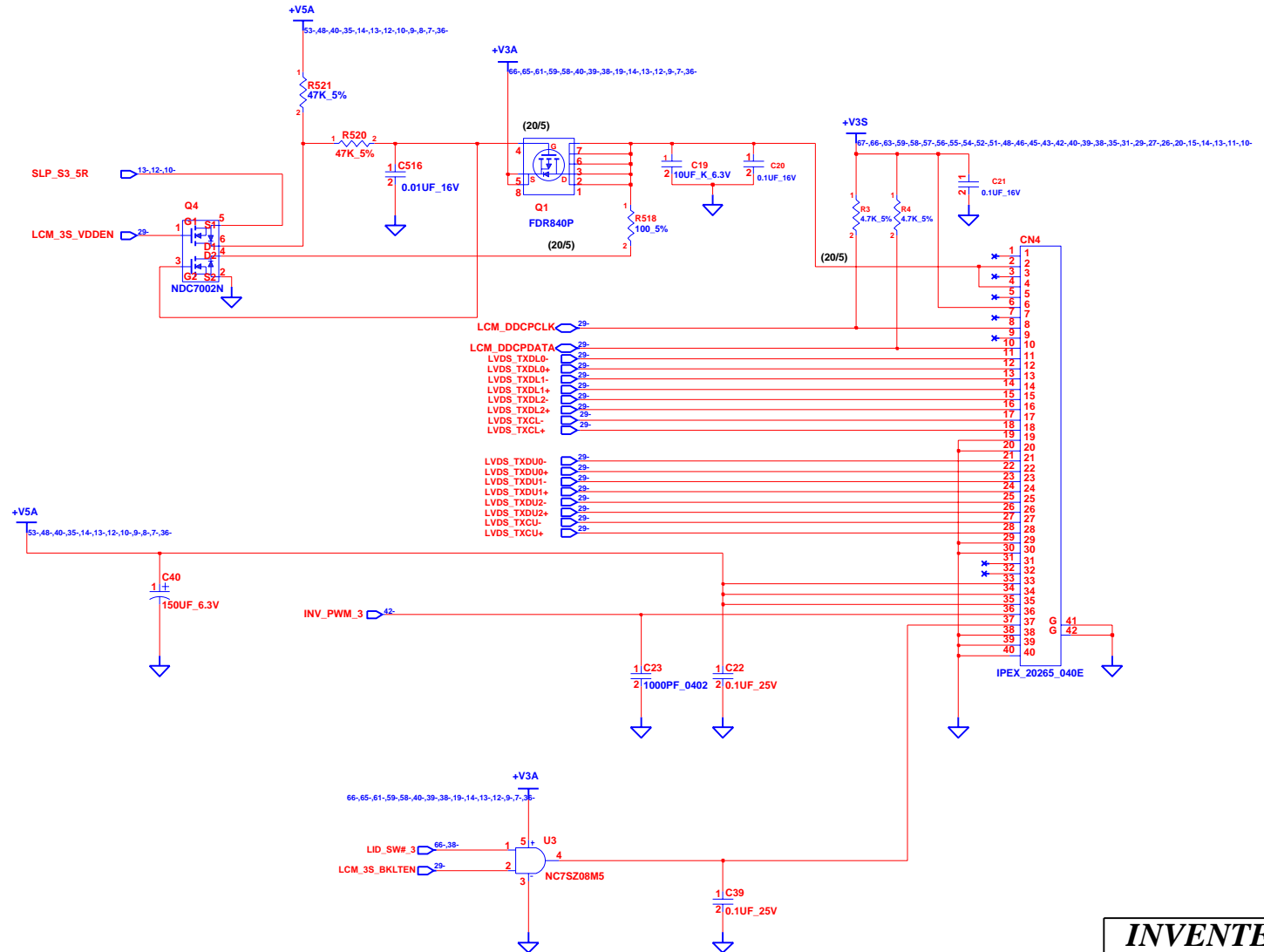
CHANGE by MORRIS CHANG 28-Feb-2005



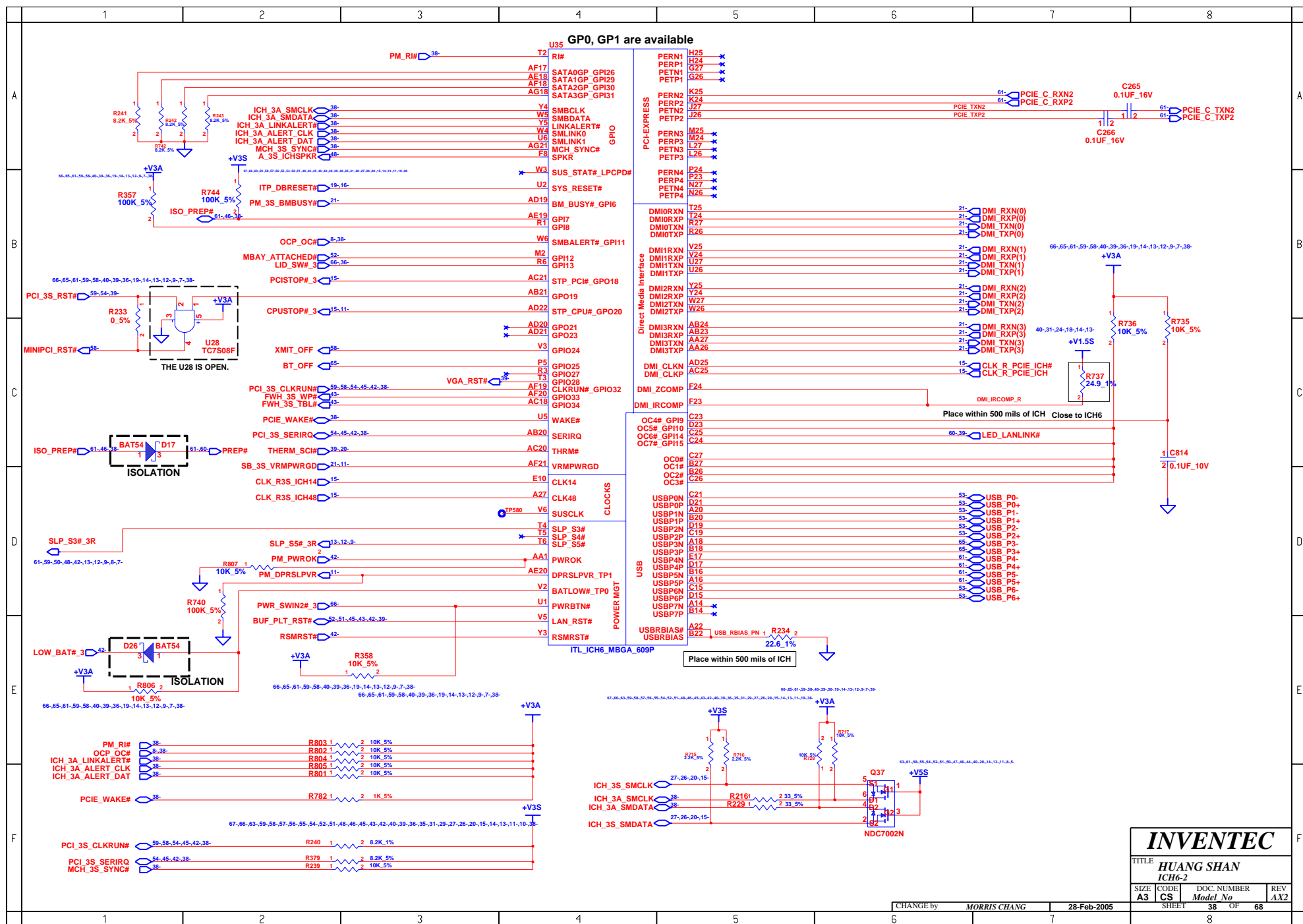


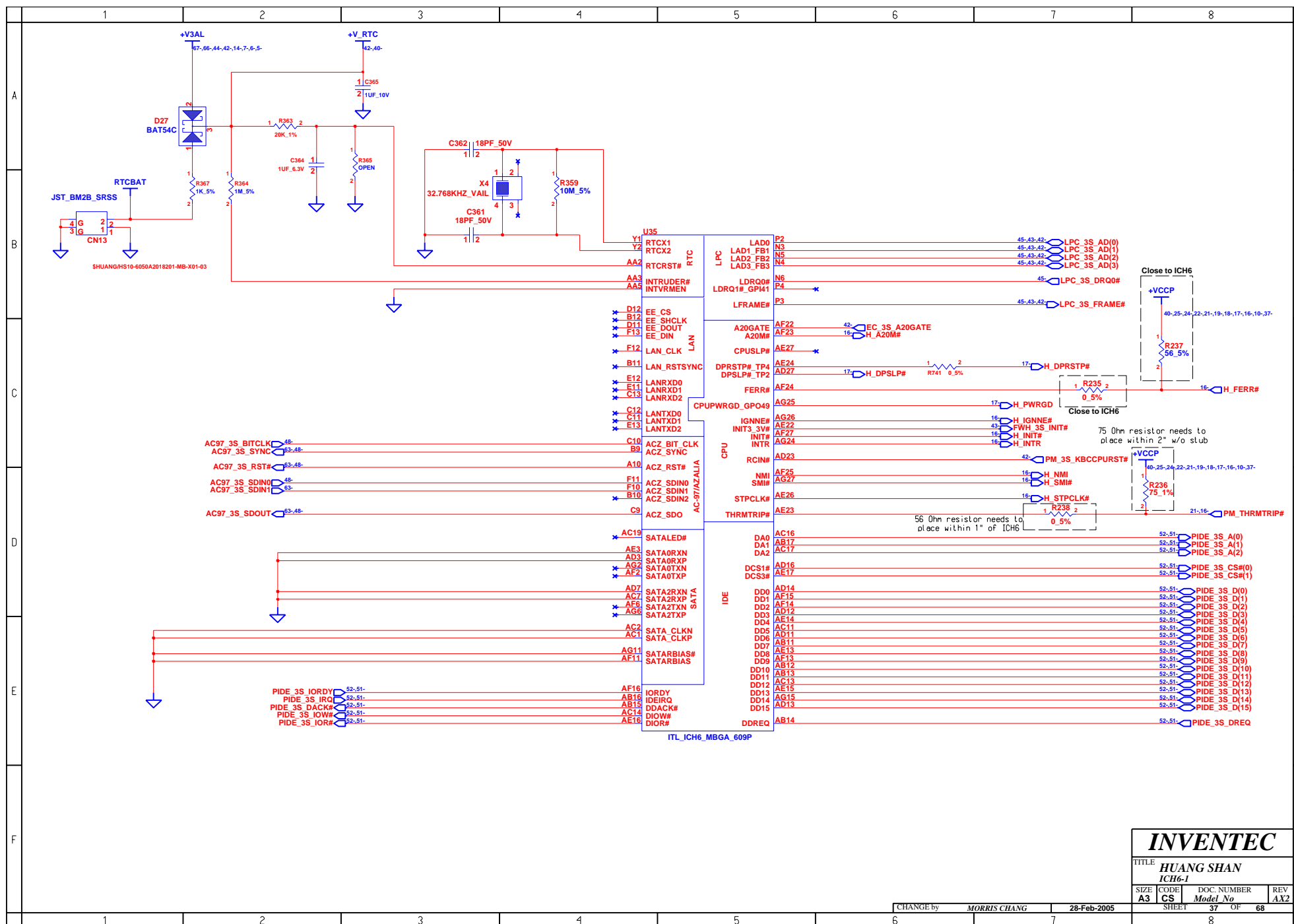
INVENTEC			
TITLE HUANG SHAN CRT & SVIDEO CONN			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX2
CHANGE by MORRIS CHANG		28-Feb-2005	
SHEET 35		OF 68	

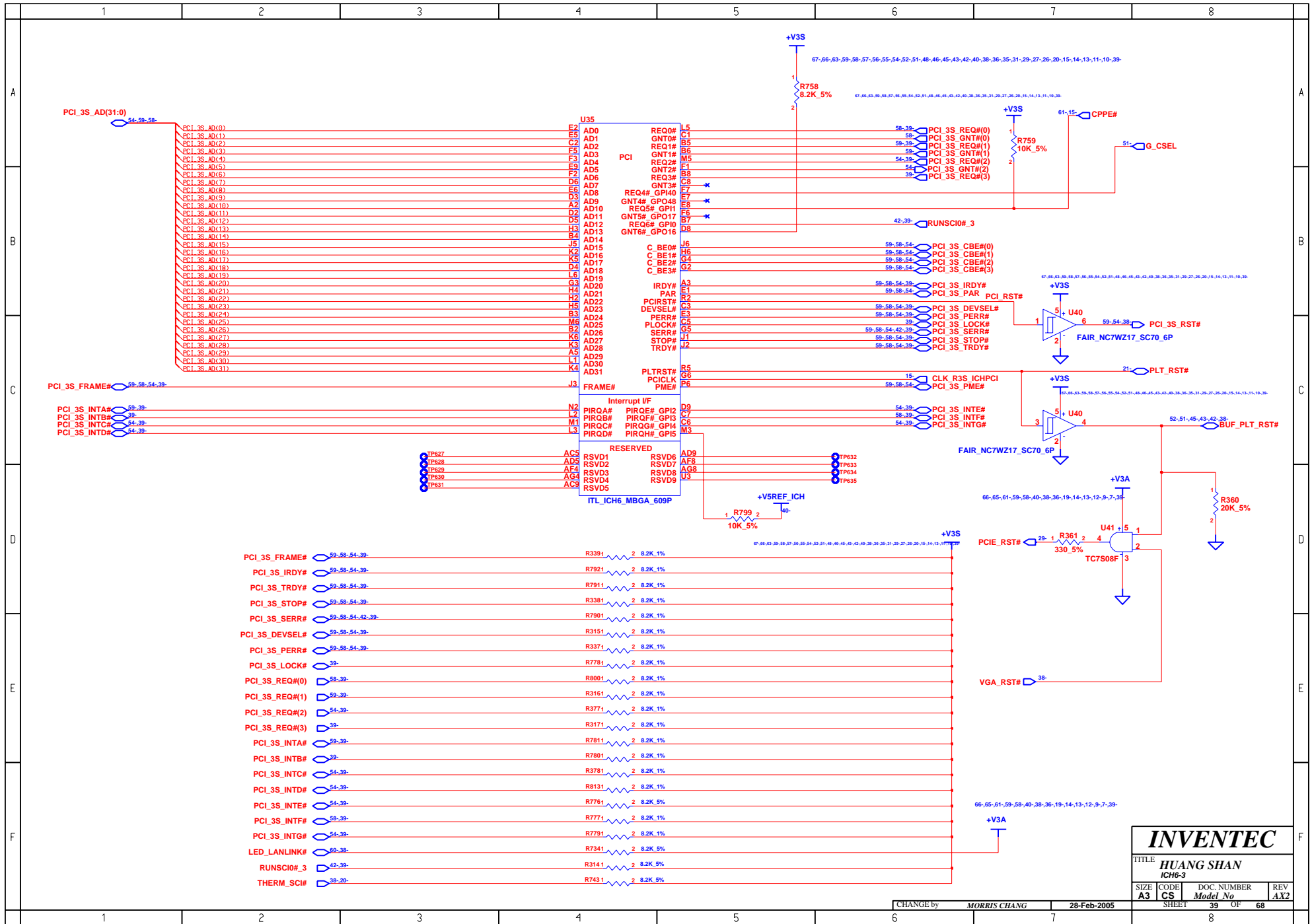
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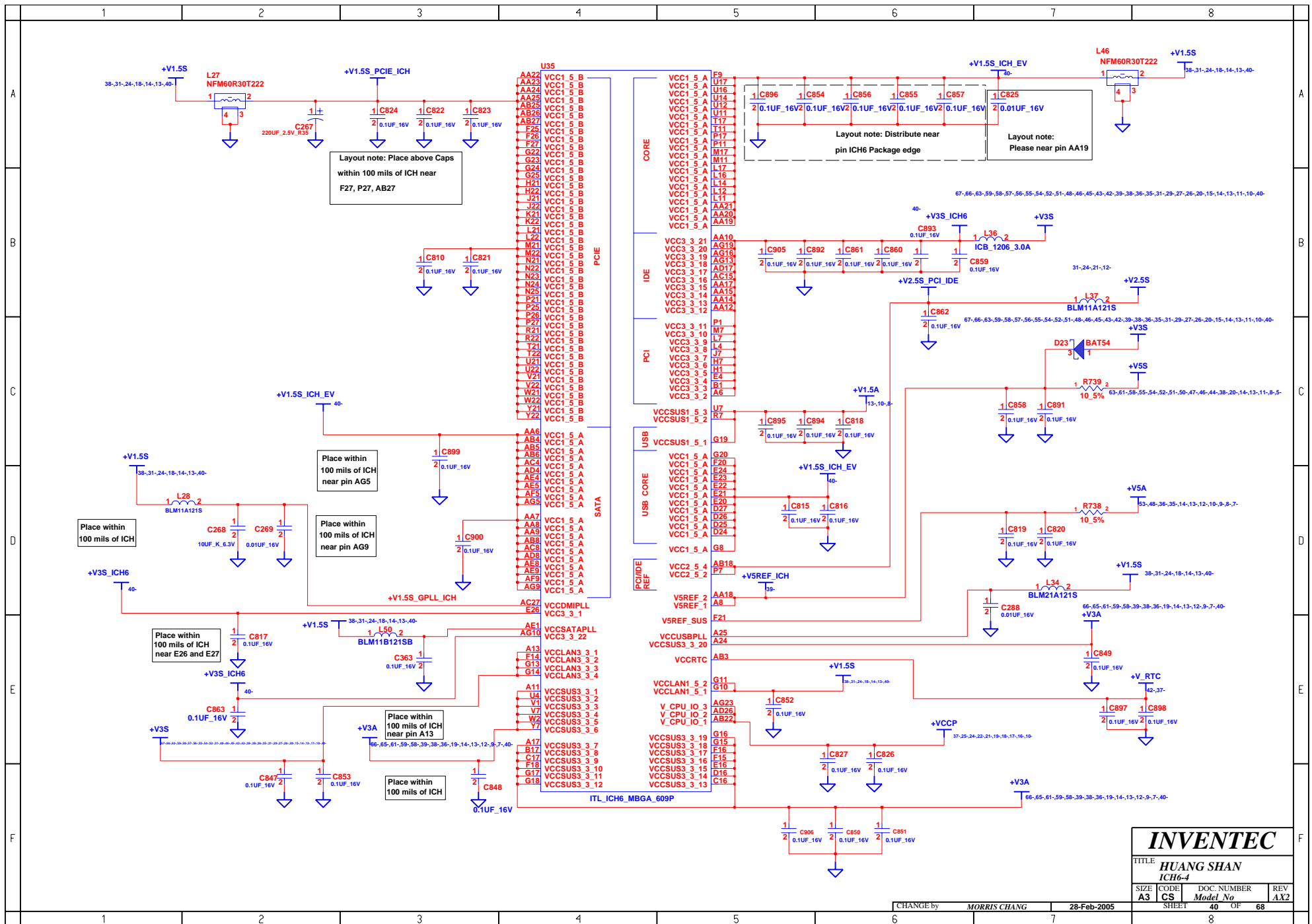


INVENTEC			
TITLE HUANG SHAN LCD CONN			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX2
CHANGE by MORRIS CHANG		28-Feb-2005	
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**INVENTEC**

TITLE  
**HUANG SHAN**  
**ICH6-4**

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX2

CHANGE by **MORRIS CHANG** 28-Feb-2005

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

U35

E27

VSS172

VSS86

F4

Y76

VSS171

VSS85

F22

Y26

VSS170

VSS84

F17

Y23

VSS169

VSS83

E25

W7

VSS168

VSS82

E19

W25

VSS167

VSS81

E18

W24

VSS166

VSS80

E15

W23

VSS165

VSS79

E14

W1

VSS164

VSS78

D22

V4

VSS163

VSS77

D20

V27

VSS162

VSS76

D18

V26

VSS161

VSS75

D13

V23

VSS160

VSS74

D10

U25

VSS159

VSS73

D1

U24

VSS158

VSS72

C22

U15

VSS157

VSS71

C20

U13

VSS156

VSS70

C18

T7

VSS155

VSS69

C14

T26

VSS154

VSS68

B25

T23

VSS153

VSS67

B24

T2

VSS152

VSS66

B23

T23

VSS151

VSS65

B21

T16

VSS150

VSS64

B19

T15

VSS149

VSS63

B15

T14

VSS148

VSS62

B13

T13

VSS147

VSS61

AG7

T12

VSS146

VSS60

AG3

T1

VSS145

VSS59

AG22

R4

VSS144

VSS58

AG20

R25

VSS143

VSS57

AG17

R24

VSS142

VSS56

AG14

R23

VSS141

VSS55

AG12

R17

VSS140

VSS54

AG1

R16

VSS139

VSS53

AF7

R15

VSS138

VSS52

AF3

R14

VSS137

VSS51

AF26

R13

VSS136

VSS50

AF12

R12

VSS135

VSS49

AF10

R11

VSS134

VSS48

AF1

P22

VSS133

VSS47

AE6

P16

VSS132

VSS46

AE25

P15

VSS131

VSS45

AE21

P14

VSS130

VSS44

AE2

P13

VSS129

VSS43

AE12

P12

VSS128

VSS42

AE11

N7

VSS127

VSS41

AE10

N17

VSS126

VSS40

AD18

N16

VSS125

VSS39

AD15

N15

VSS124

VSS38

AD10

N14

VSS123

VSS37

AD6

N13

VSS122

VSS36

AD24

N12

VSS121

VSS35

AD2

N11

VSS120

VSS34

AD18

N1

VSS119

VSS33

AD15

M4

VSS118

VSS32

AD10

M27

VSS117

VSS31

AD1

M26

VSS116

VSS30

AC6

M23

VSS115

VSS29

AC26

M16

VSS114

VSS28

AC24

M15

VSS113

VSS27

AC23

M14

VSS112

VSS26

AC22

M13

VSS111

VSS25

AC23

M12

VSS110

VSS24

AC22

L25

VSS109

VSS23

AC10

L24

VSS108

VSS22

AB9

L23

VSS107

VSS21

AB2

L15

VSS106

VSS20

AB19

L13

VSS105

VSS19

AB10

K7

VSS104

VSS18

AB1

K27

VSS103

VSS17

AA4

K26

VSS102

VSS16

AA16

K23

VSS101

VSS15

AA13

K1

VSS100

VSS14

AA11

J25

VSS99

VSS13

A9

J24

VSS98

VSS12

A7

J23

VSS97

VSS11

A4

J22

VSS96

VSS10

A26

H27

VSS95

VSS9

A23

H26

VSS94

VSS8

A21

H23

VSS93

VSS7

A19

G9

VSS92

VSS6

A15

G7

VSS91

VSS5

A12

G21

VSS90

VSS4

A1

G12

VSS89

VSS3

G1

VSS88

VSS2

VSS87

VSS1

ITL\_ICH6\_MBG6\_609P

CHANGE by

MORRIS CHANG

28-Feb-2005

SIZE

A3

CODE

CS

DOC. NUMBER

Model No

SHEET

41

OF

68

REV

AX2

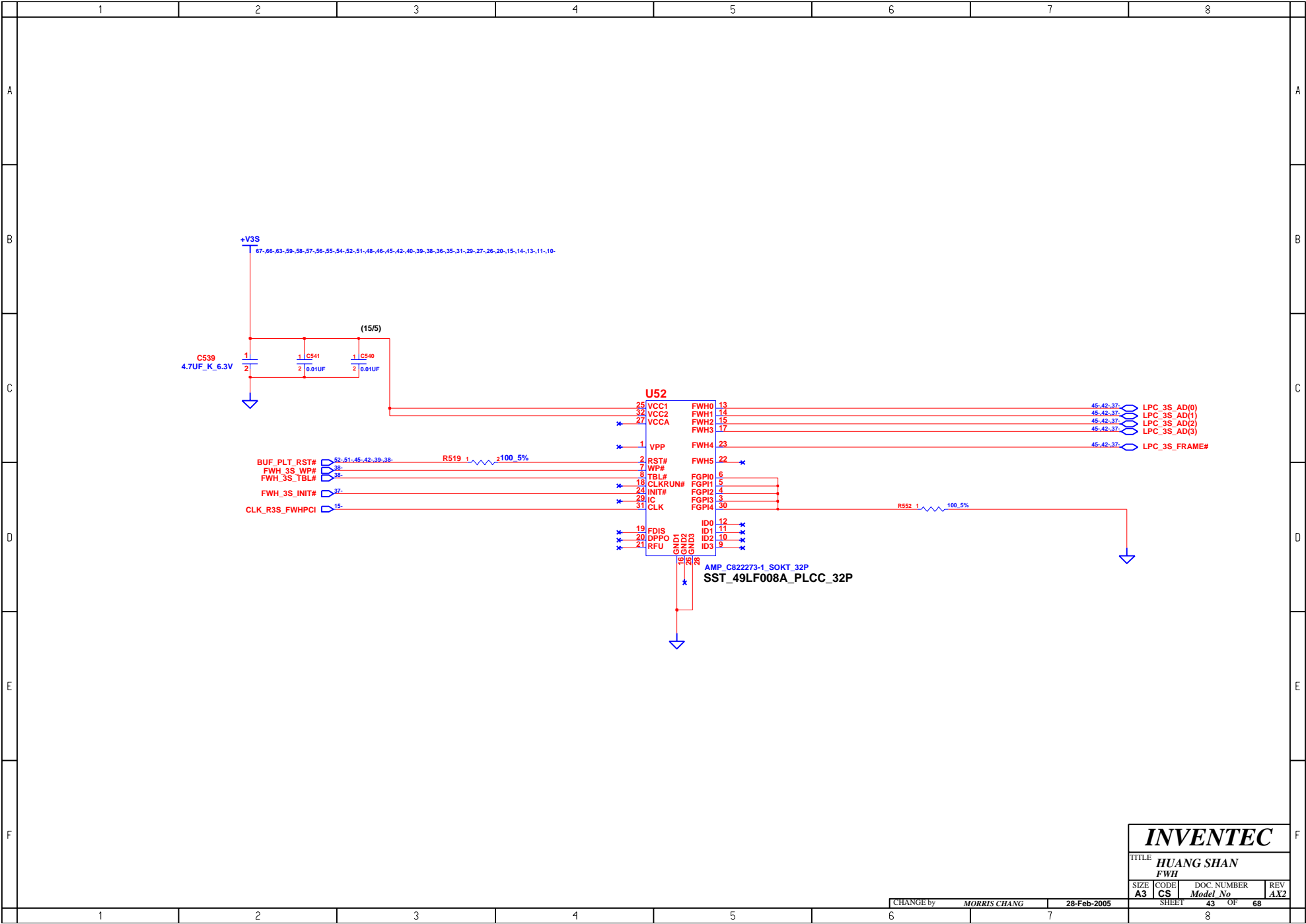
INVENTEC

TITLE

HUANG SHAN

ICH6-5

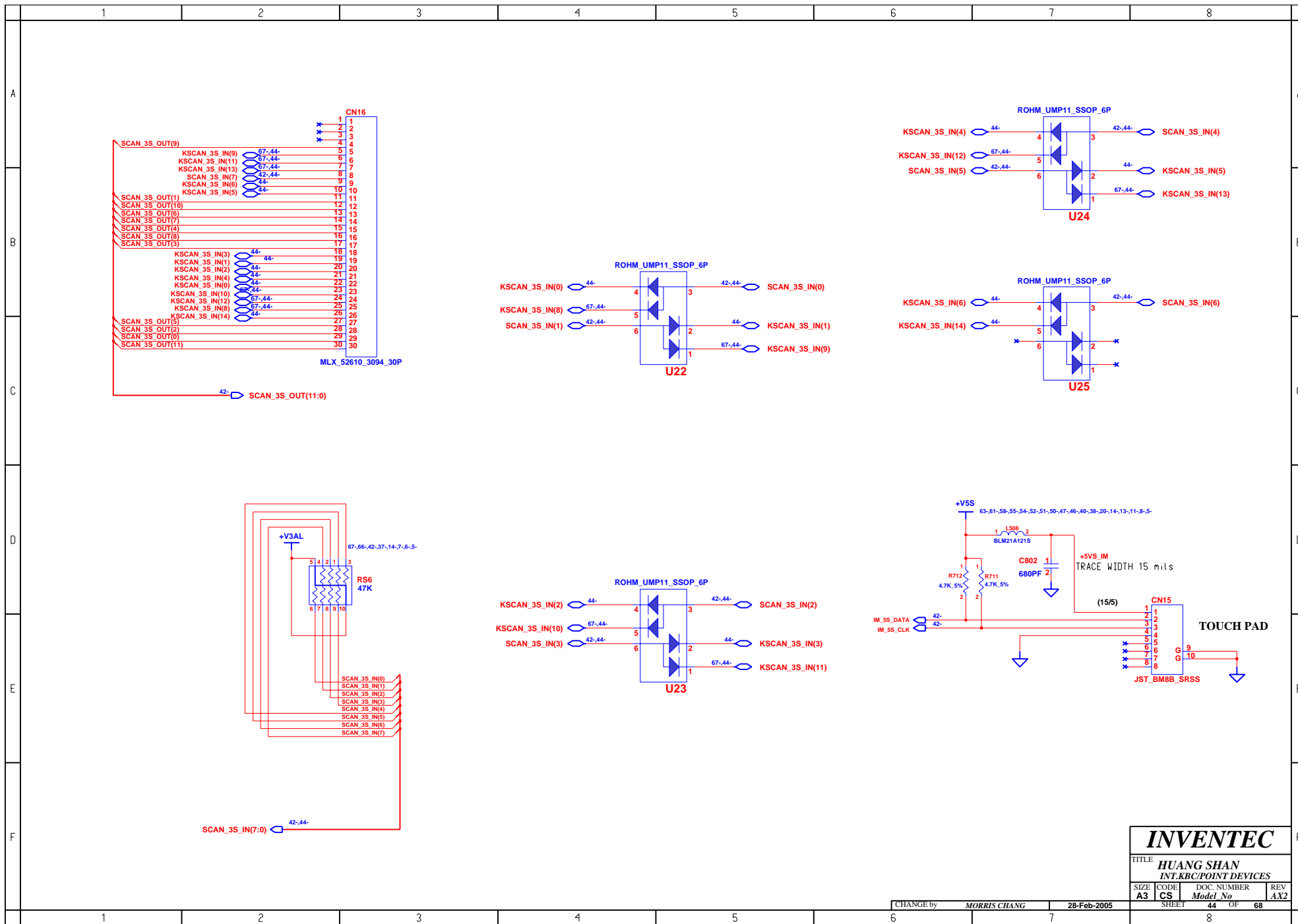




**INVENTEC**

TITLE			
HUANG SHAN			
FWH			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX2

CHANGE by	MORRIS CHANG	28-Feb-2005	SHEET	43	OF	68
1	2	3	4	5	6	7



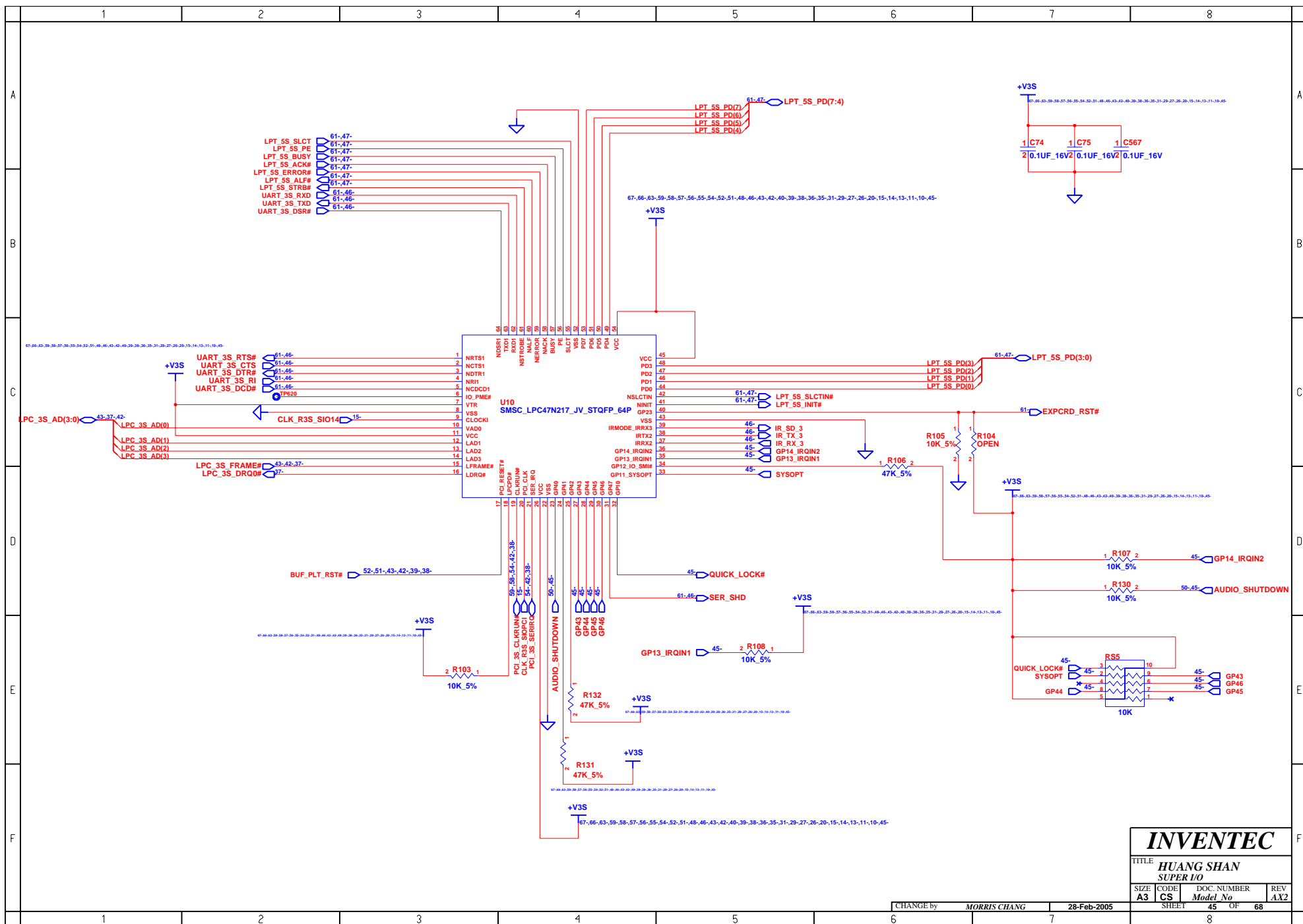
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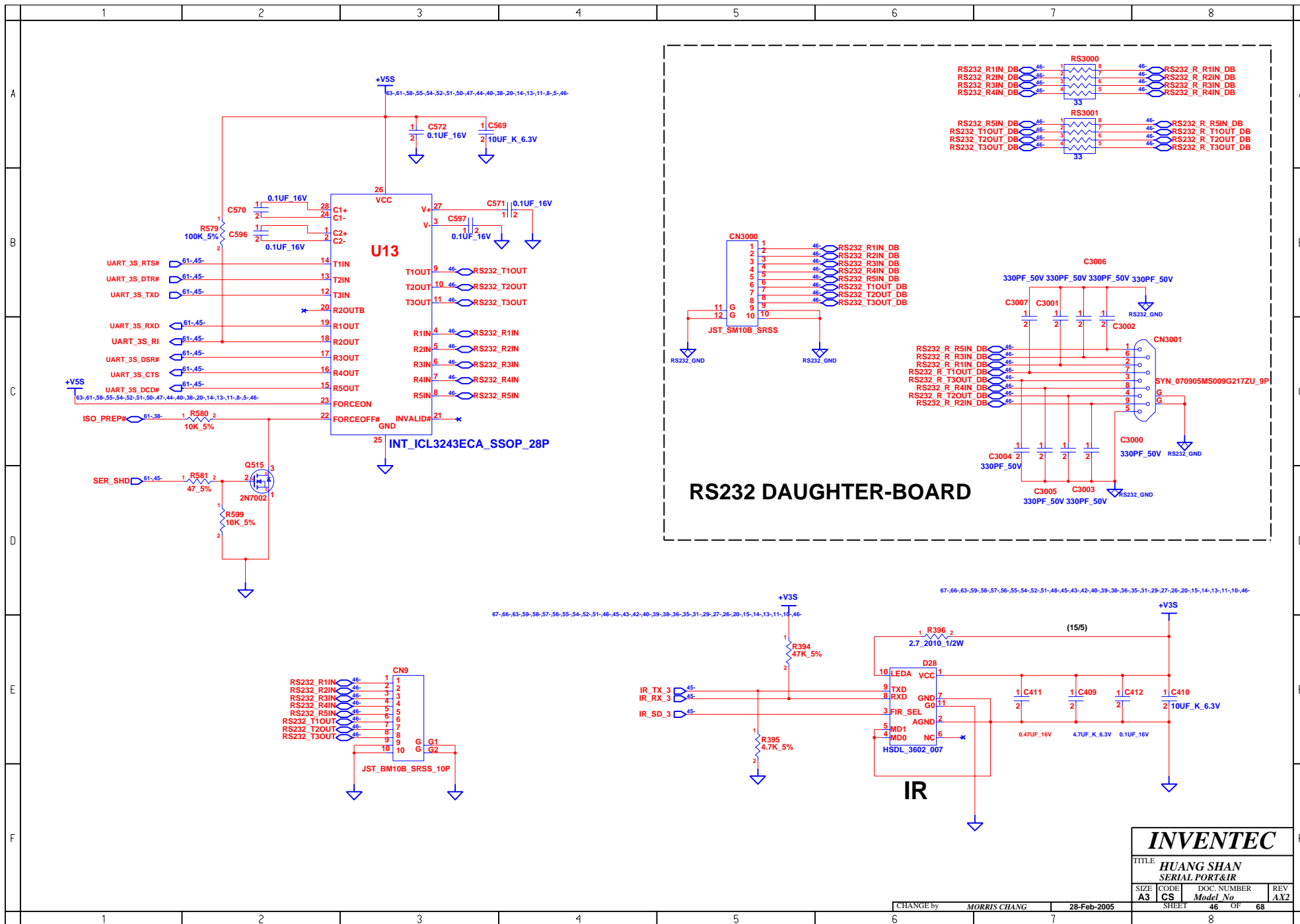
TITLE  
HUANG SHAN  
INT.KBC/POINT DEVICES

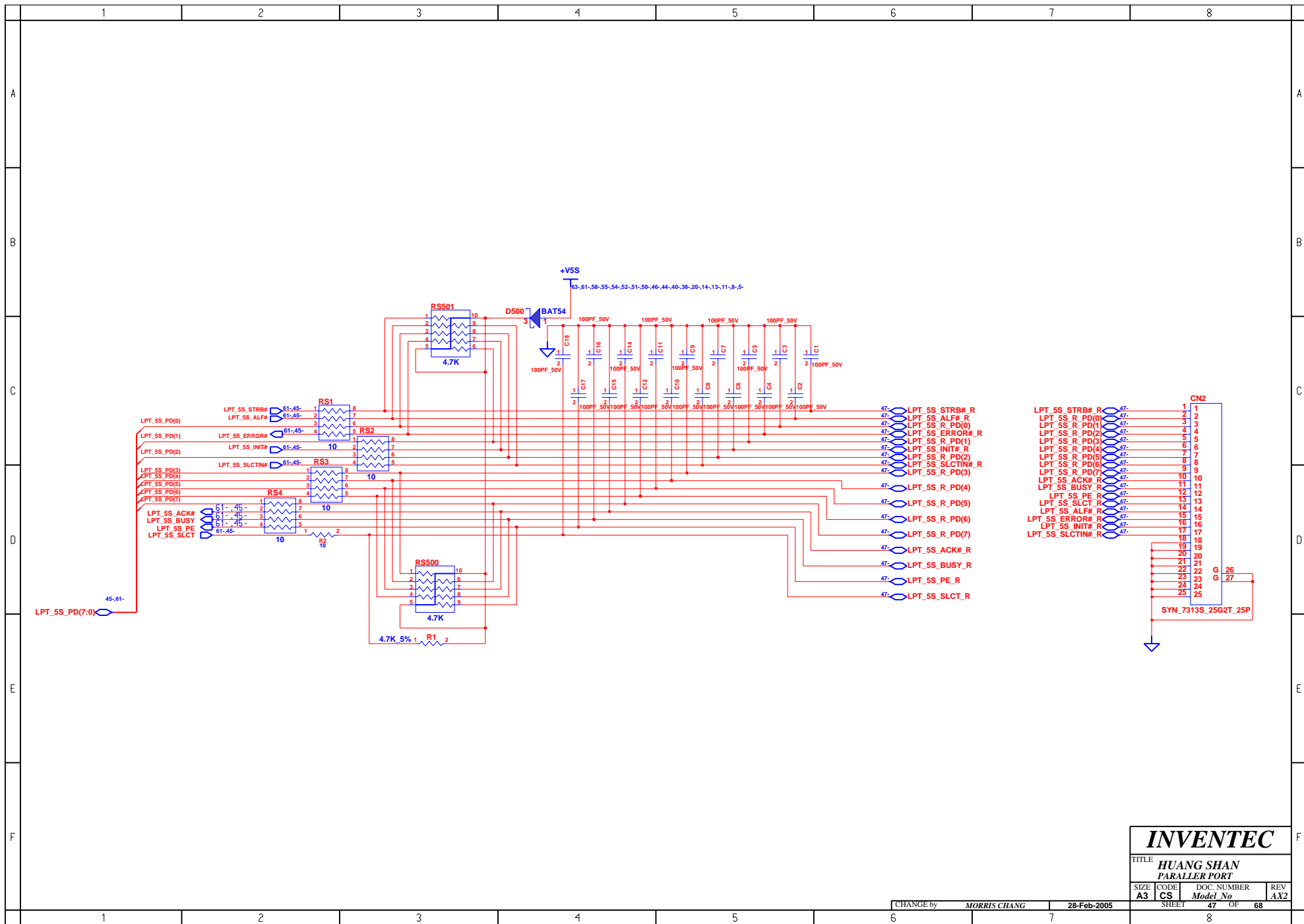
SIZE CODE CS DOC. NUMBER Model No REV AX2

CHANGE by MORRIS CHANG 28-Feb-2005

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# INVENTEC

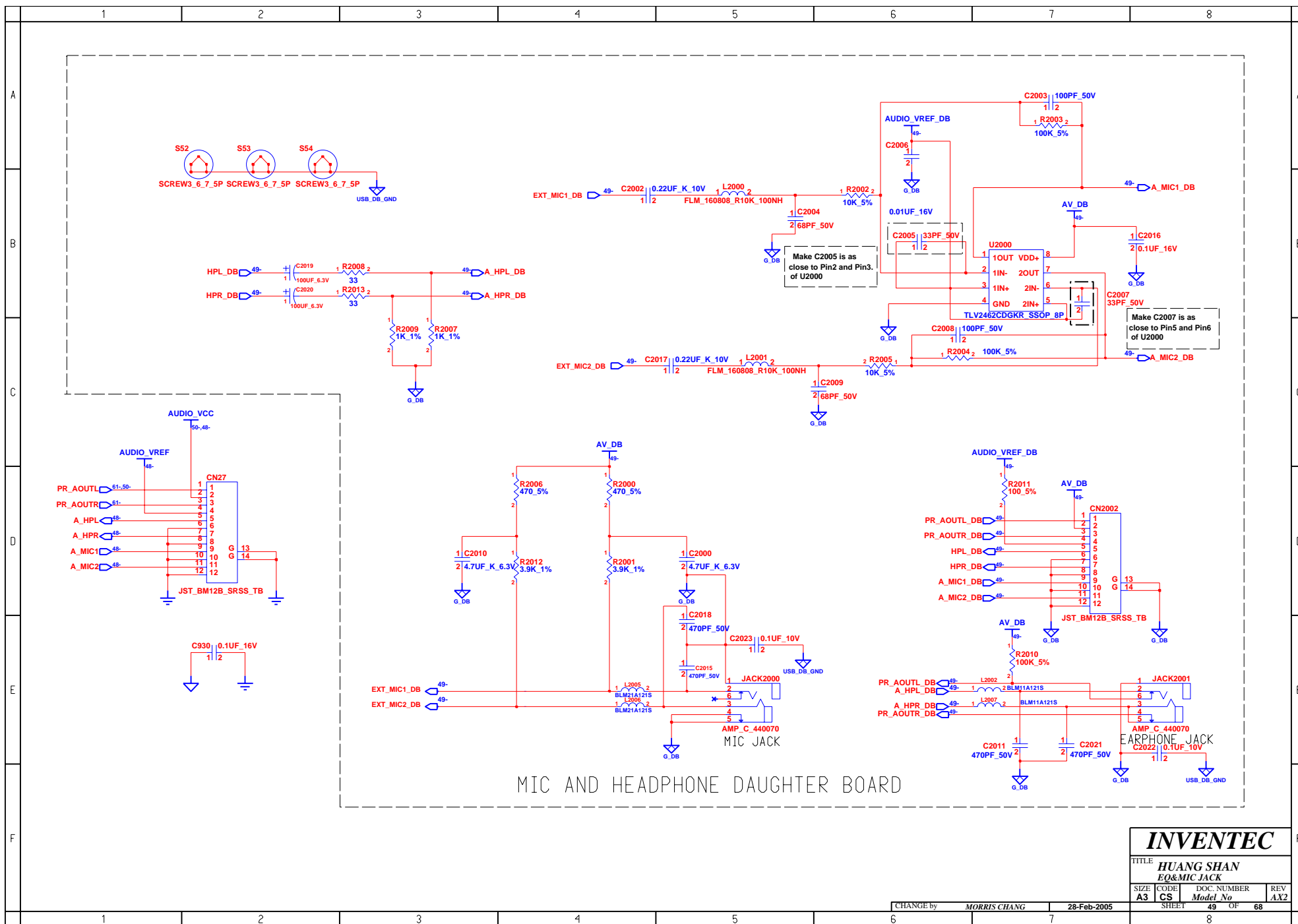
TITLE HUANG SHAN PARALLER PORT			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX2

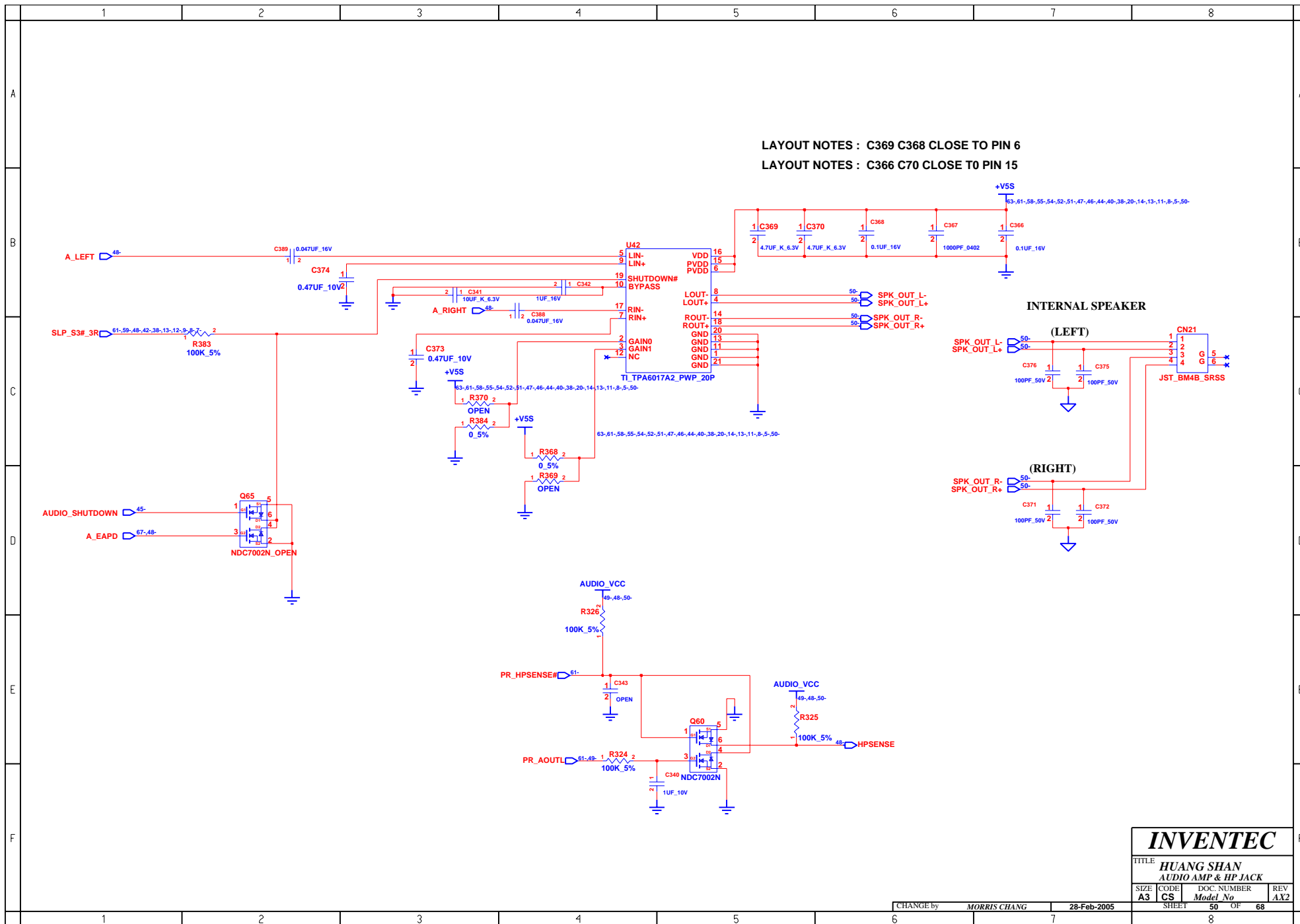
CHANGE by MORRIS CHANG 28-Feb-2005

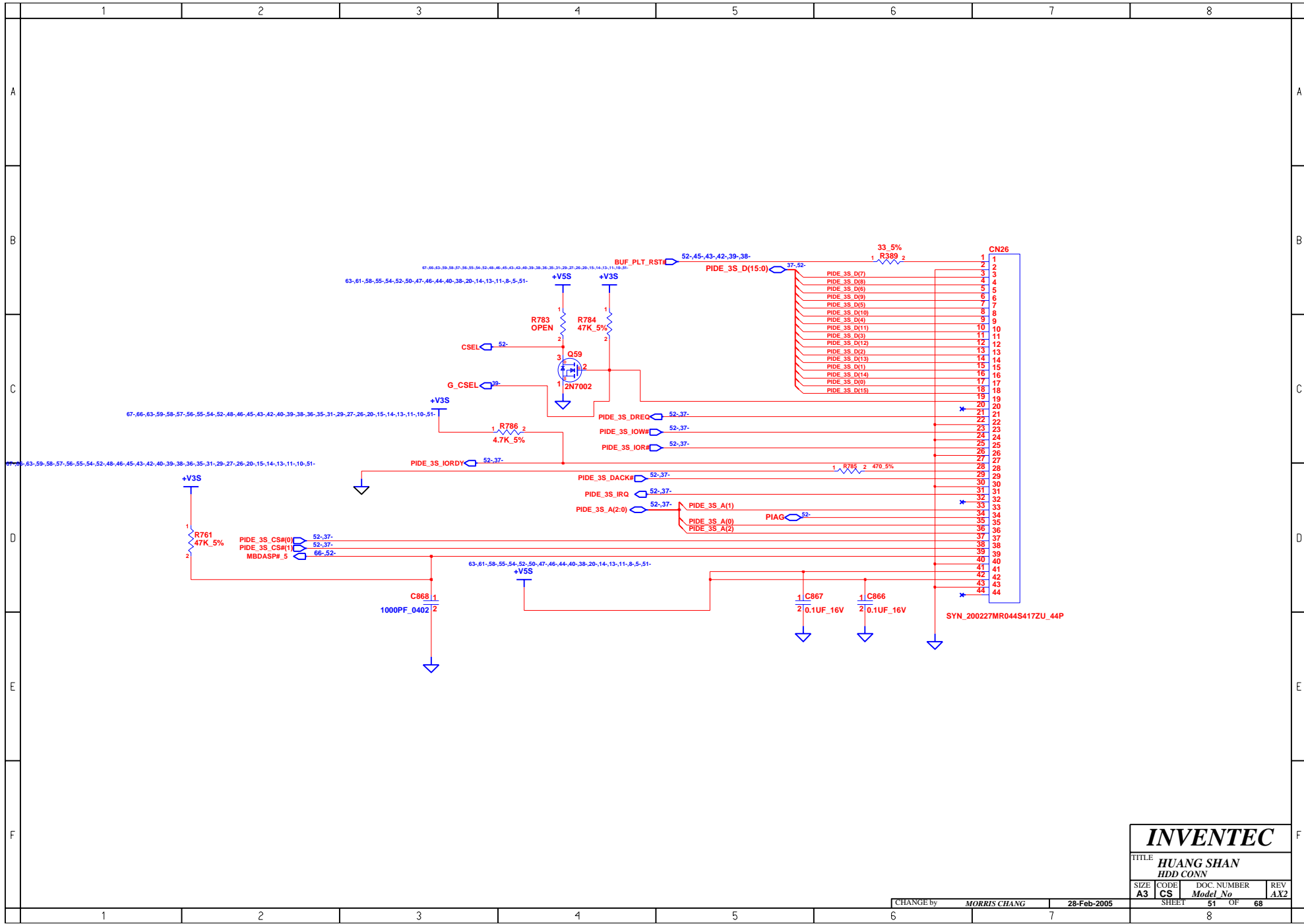
SHEET 47 OF 68











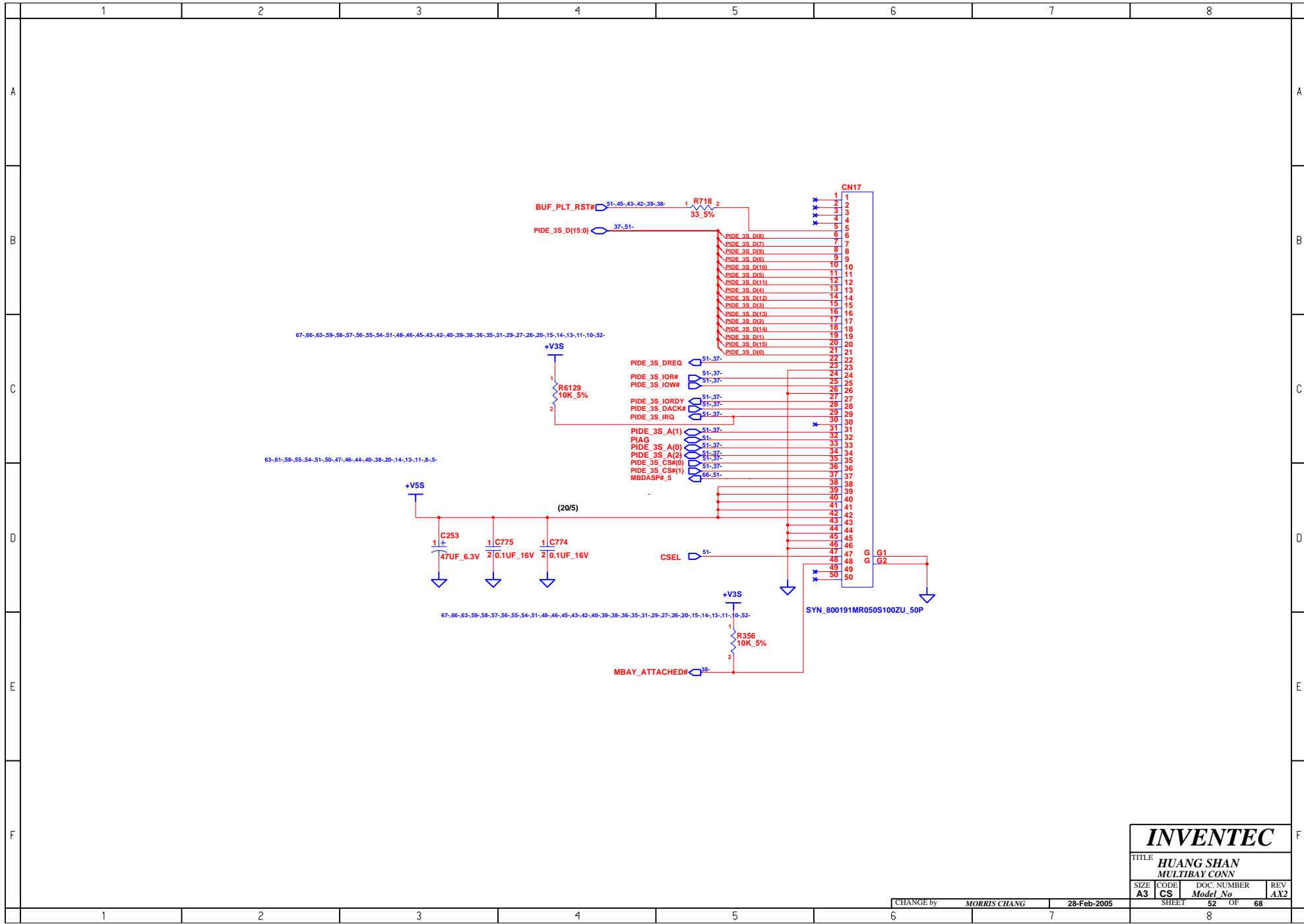
**INVENTEC**

TITLE  
**HUANG SHAN  
HDD CONN**

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX2

CHANGE by MORRIS CHANG 28-Feb-2005

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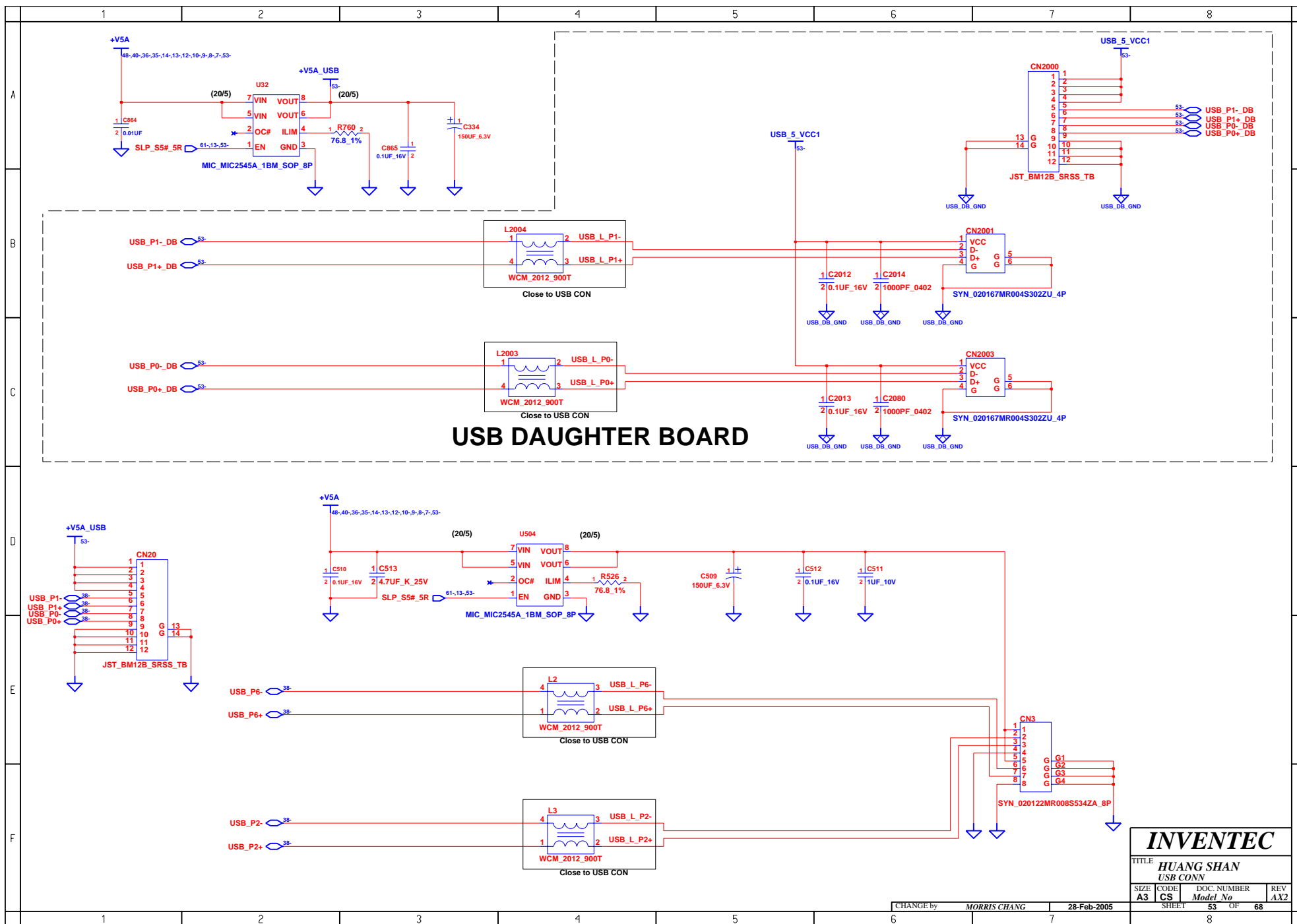
# INVENTEC

TITLE  
HUANG SHAN  
MULTIBAY CONN

SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX2

CHANGE by MORRIS CHANG 28-Feb-2005

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**INVENTEC**

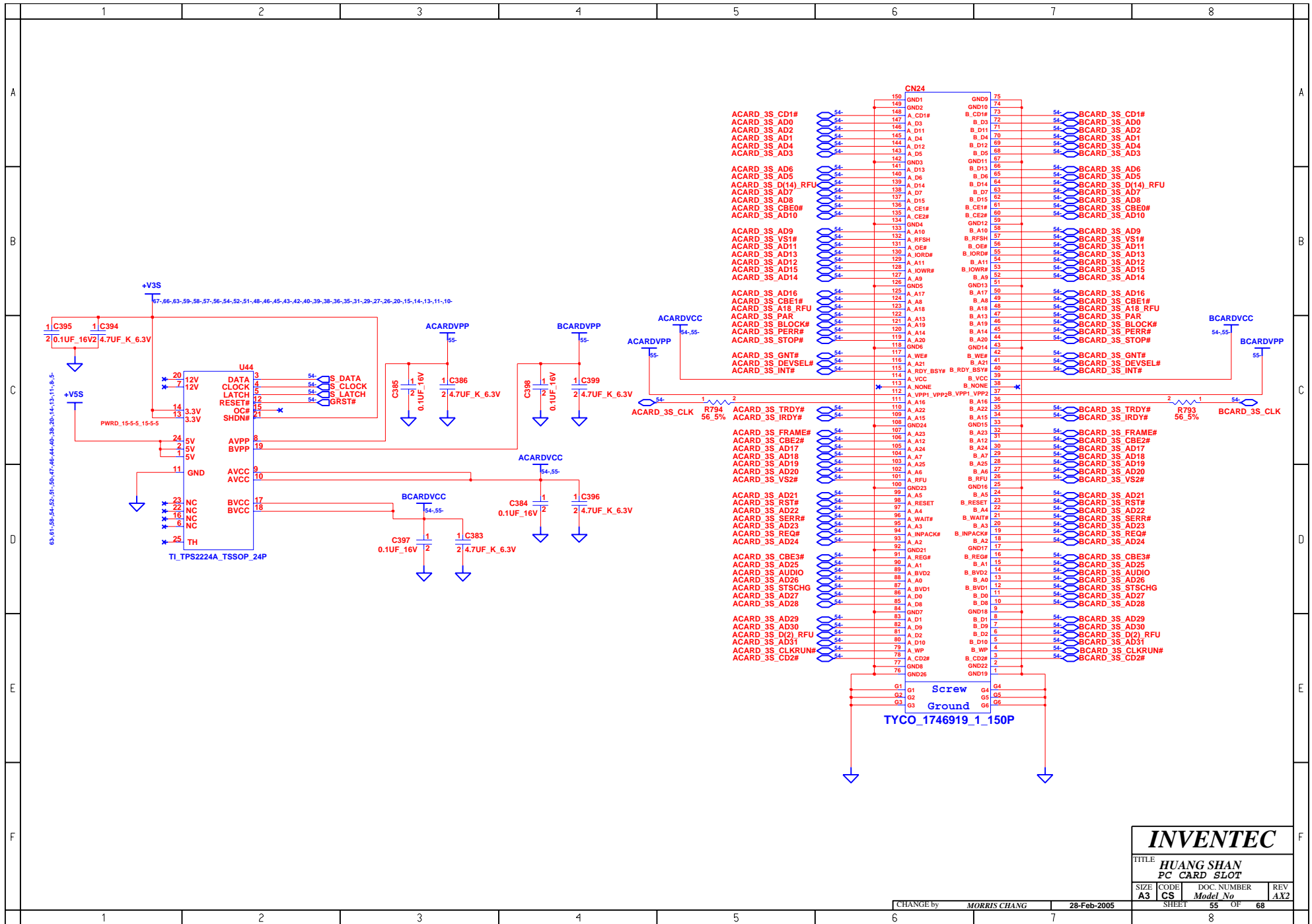
TITLE  
HUANG SHAN  
USB CONN

SIZE CODE DOC. NUMBER REV  
A3 CS Model No AX2

CHANGE by MORRIS CHANG 28-Feb-2005

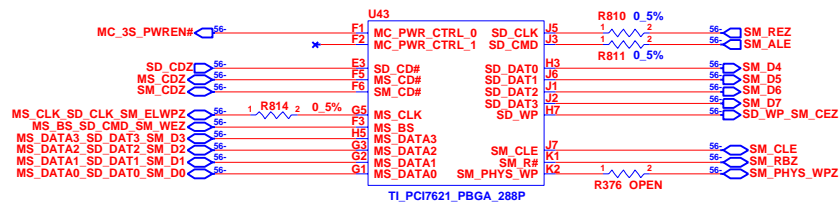
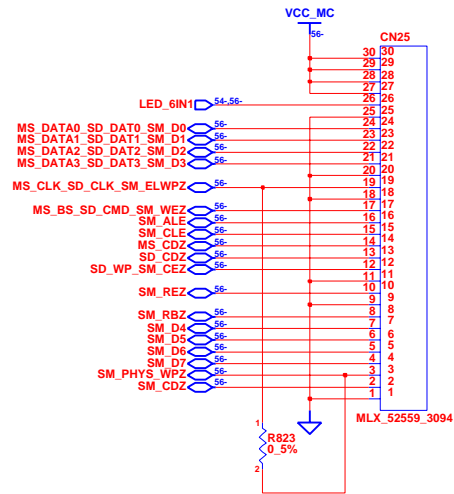
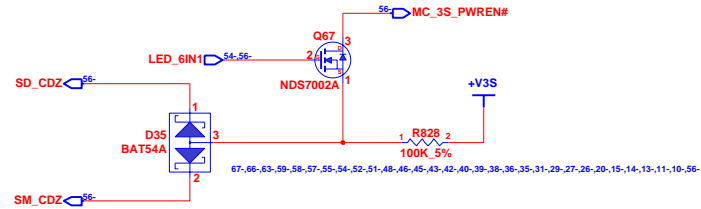
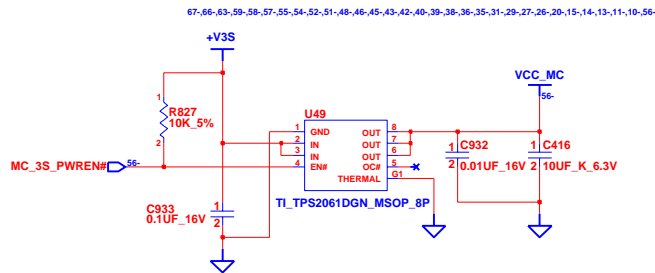
SHEET 53 OF 68





# INVENTEC

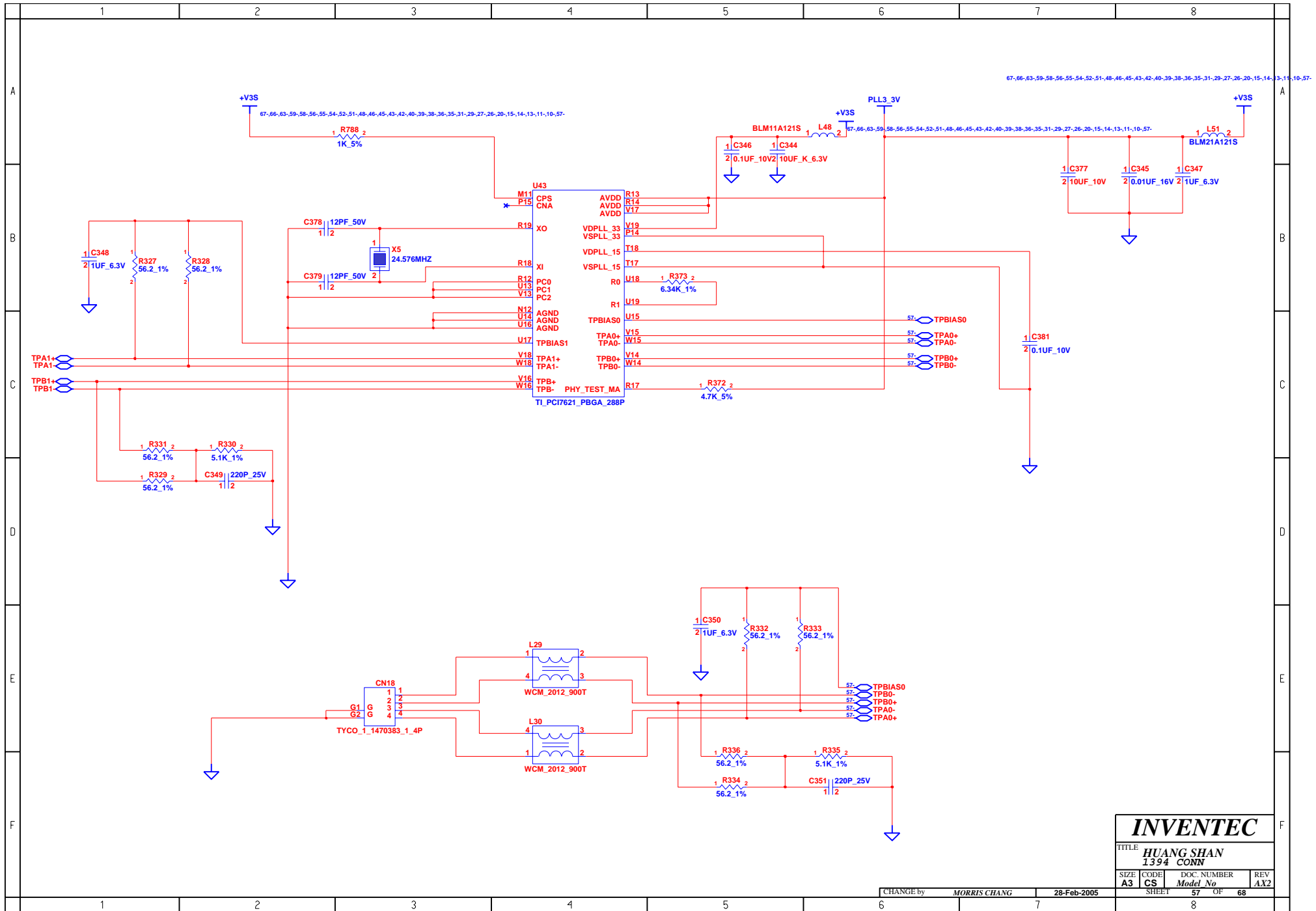
TITLE			
HUANG SHAN			
PC CARD SLOT			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX2
CHANGE by		MORRIS CHANG	28-Feb-2005
SHEET		55	OF 68



INVENTEC			
TITLE HUANG SHAN 6IN1 CARD CONN			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX2
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CHANGE by MORRIS CHANG 28-Feb-2005





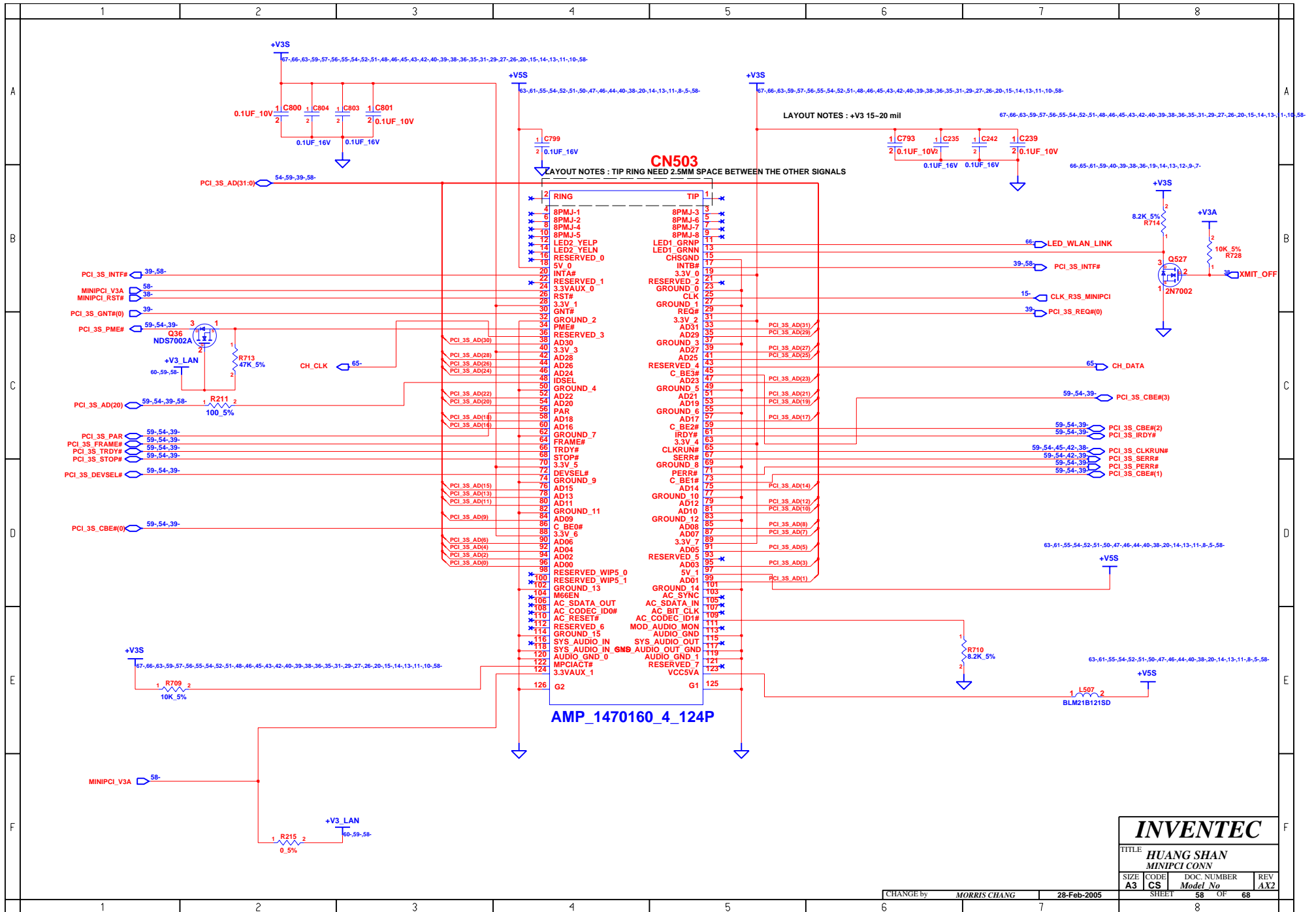
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TITLE  
**HUANG SHAN**  
**1394 CONN**

SIZE <b>A3</b>	CODE <b>CS</b>	DOC. NUMBER <b>Model No</b>	REV <b>AX2</b>
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CHANGE by **MORRIS CHANG** 28-Feb-2005

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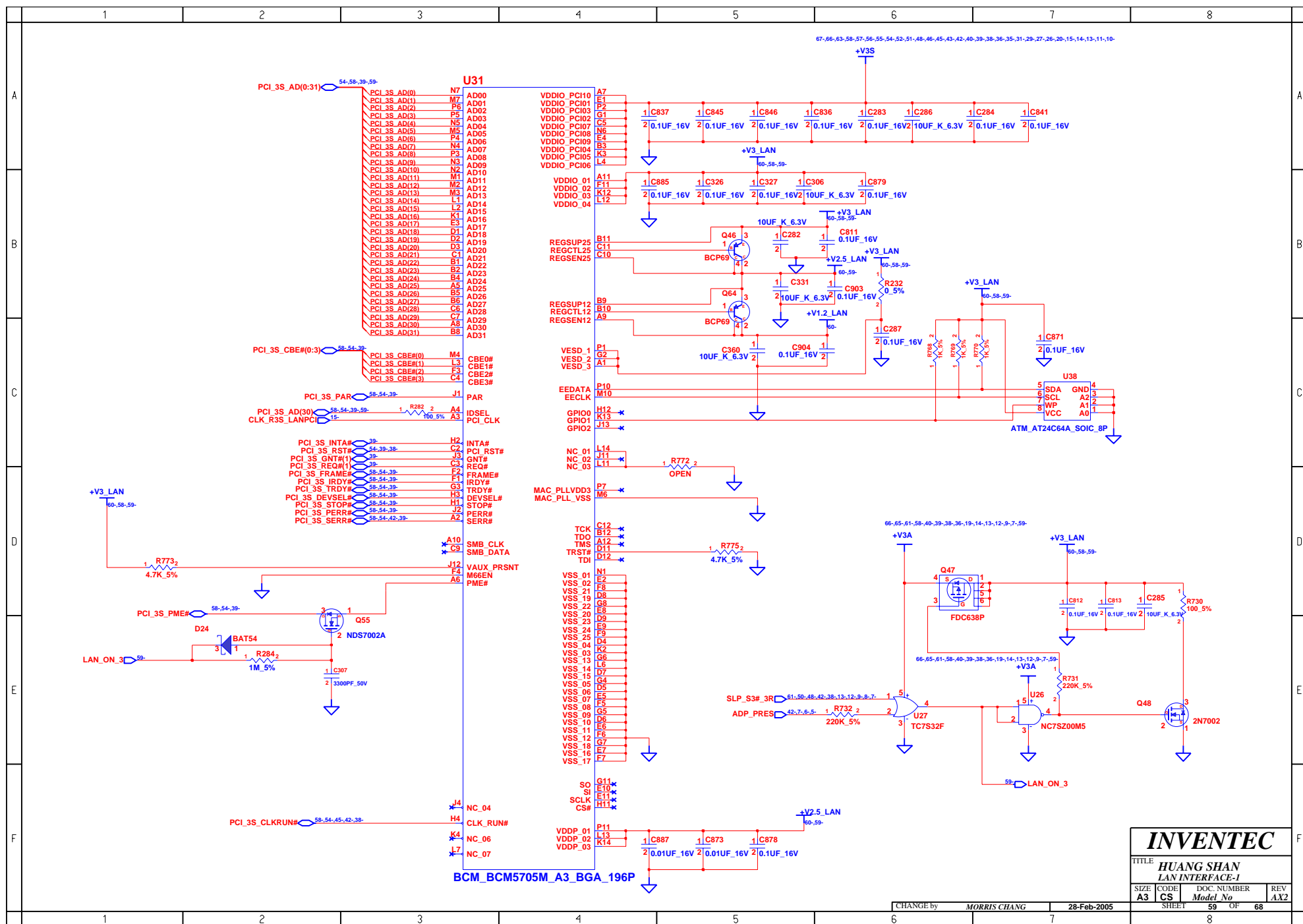
**INVENTEC**

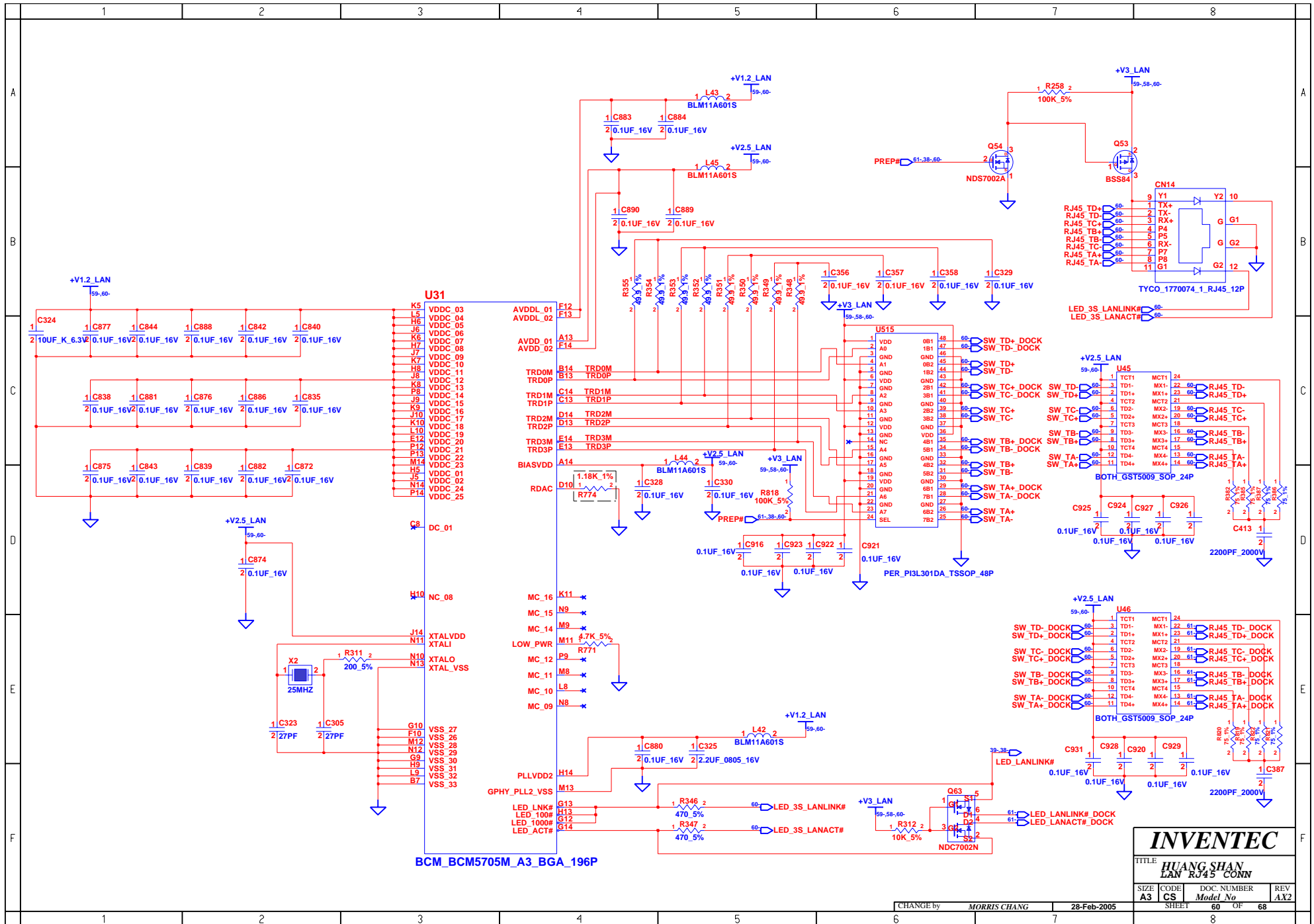
TITLE  
HUANG SHAN  
MINIPCI CONN

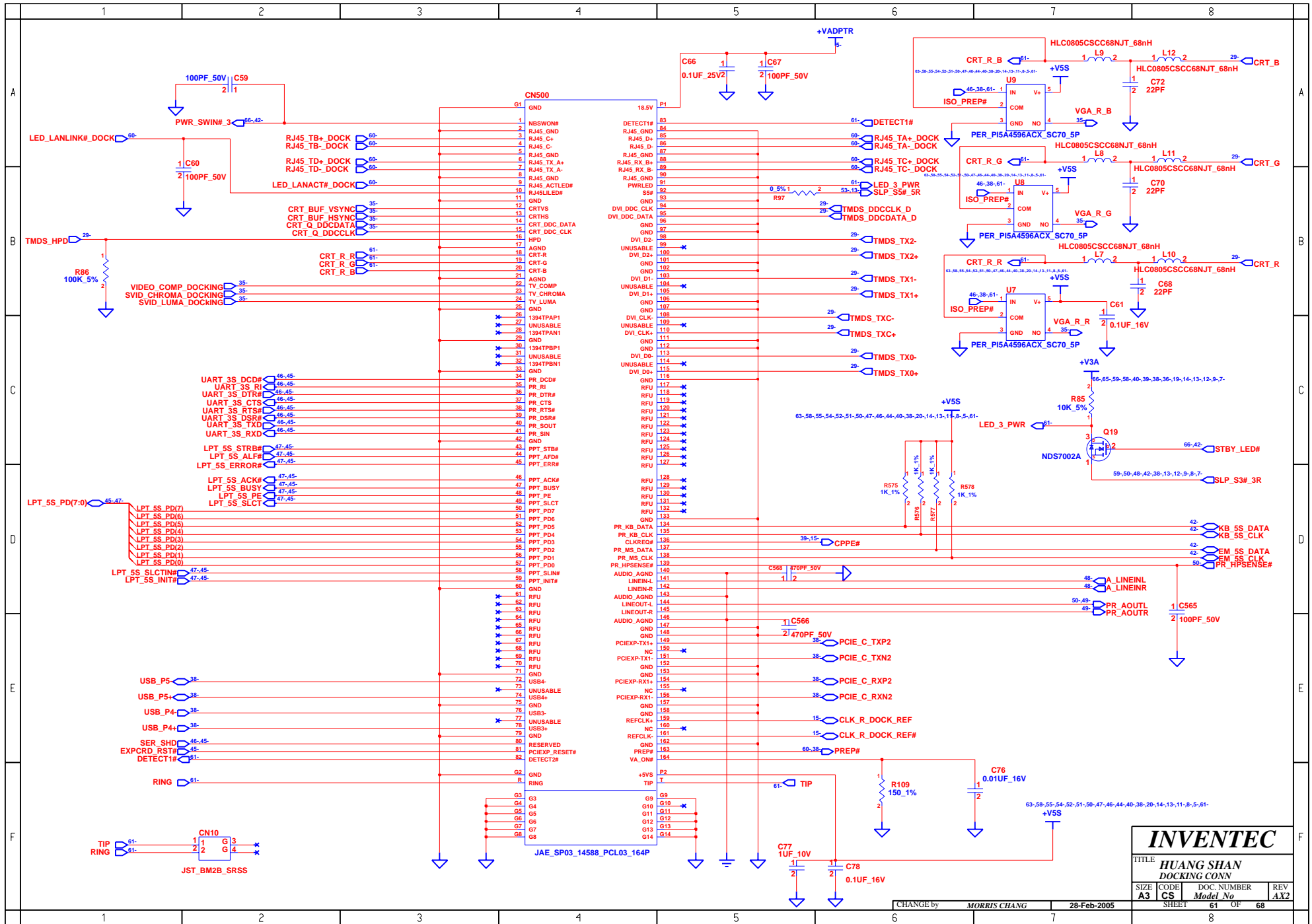
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX2

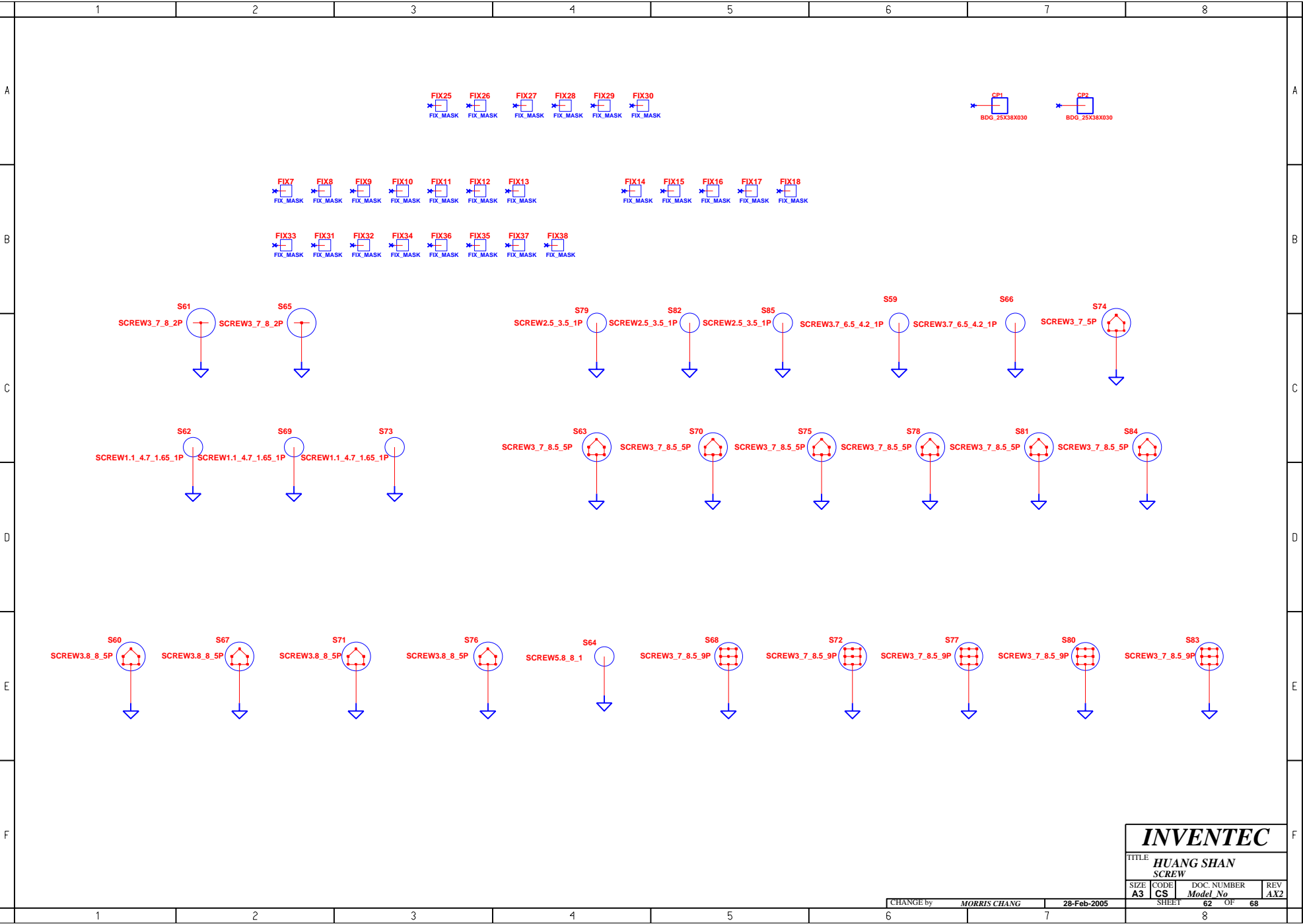
CHANGE by MORRIS CHANG 28-Feb-2005

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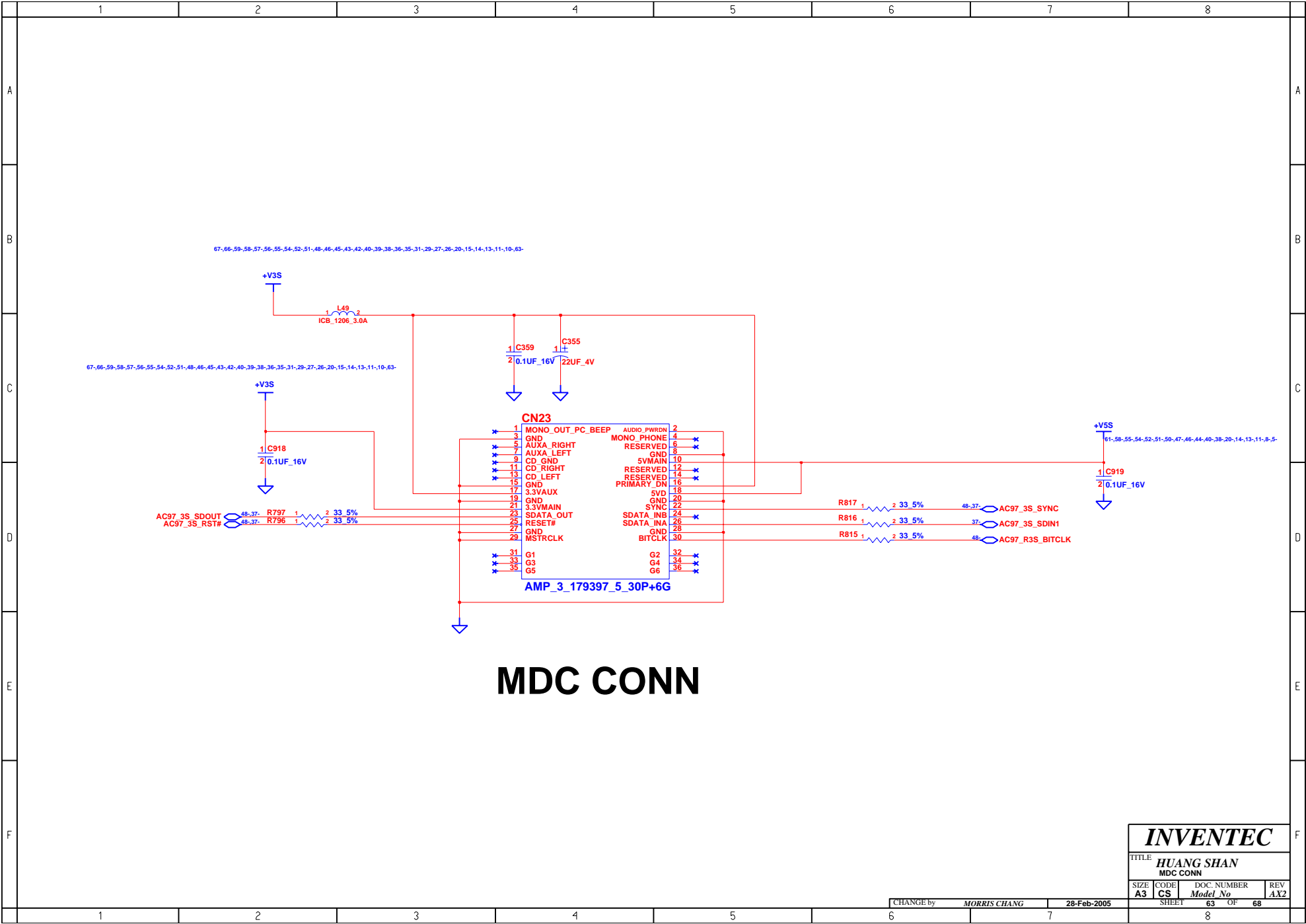


# INVENTEC

TITLE			
HUANG SHAN			
SCREW			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX2

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MDC CONN

INVENTEC

TITLE HUANG SHAN  
MDC CONN

SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX2
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CHANGE by MORRIS CHANG 28-Feb-2005

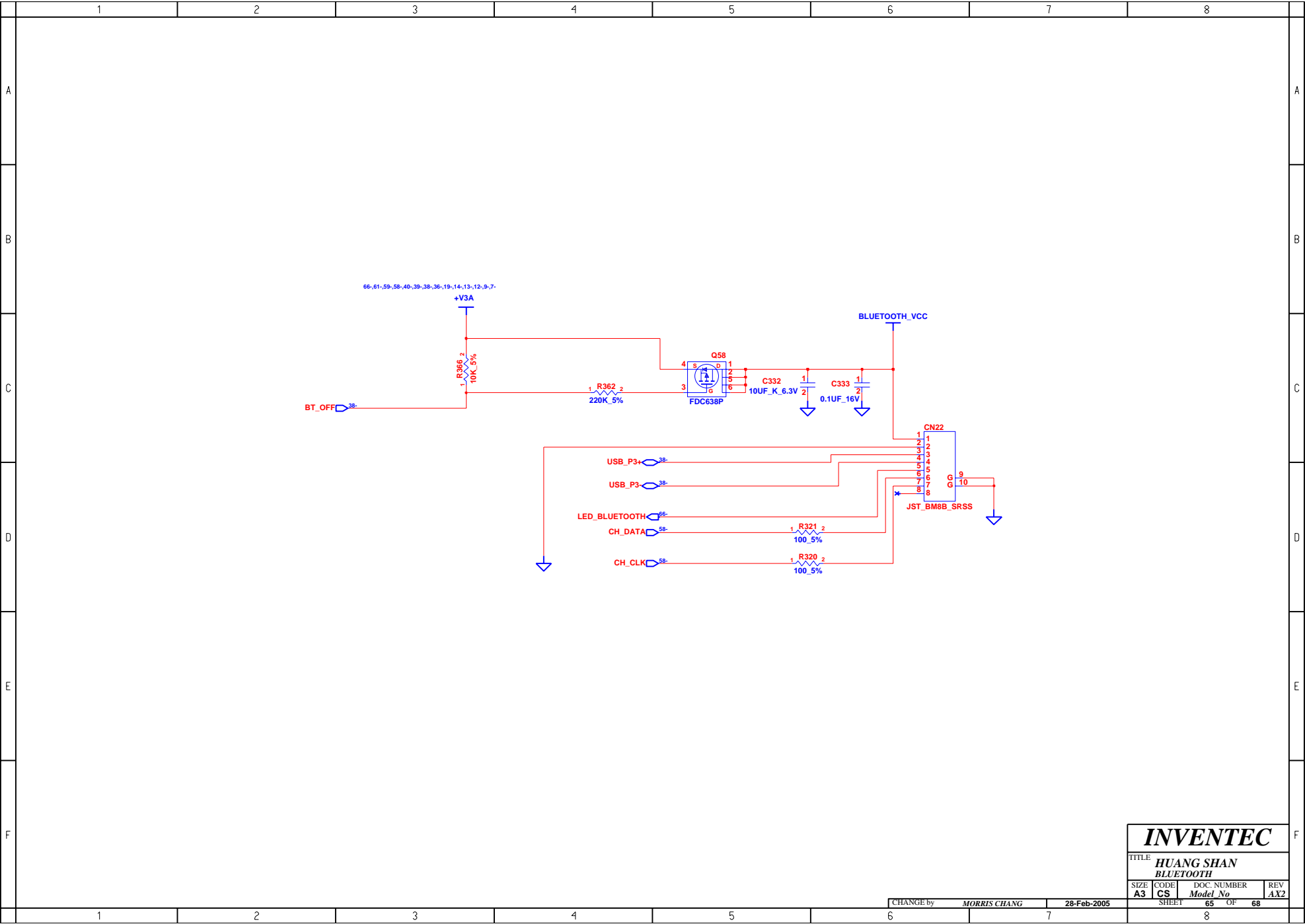
SHEET 63 OF 68

	1	2	3	4	5	6	7	8	
A	<div>BLANK</div>								A
B									B
C									C
D									D
E									E
F									F
	1	2	3	4	5	6	7	8	

INVENTEC			
TITLE HUANG SHAN BLANK			
SIZE A3	CODE CS	DOC. NUMBER Model No	REV AX2
SHEET		64	OF 68

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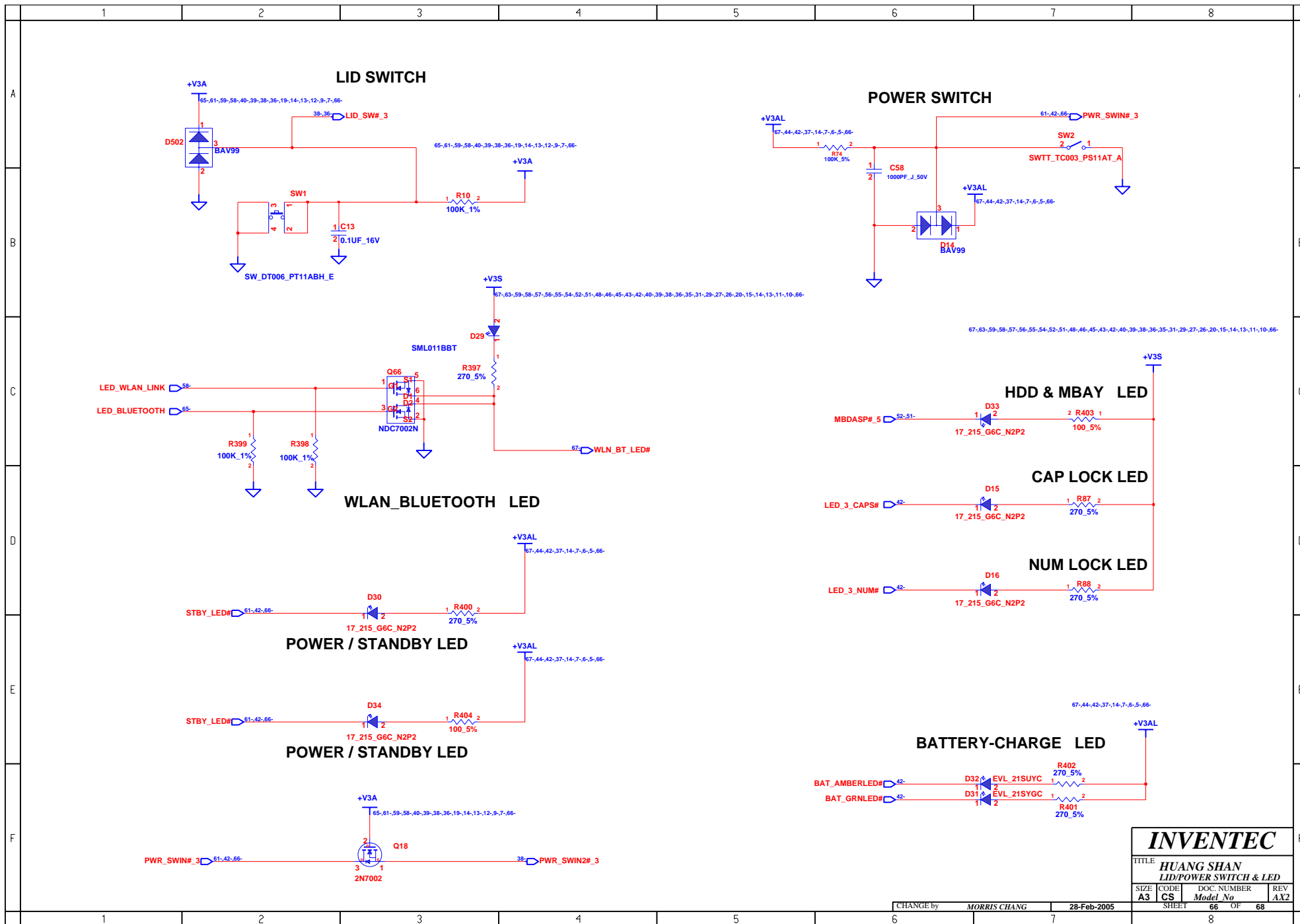


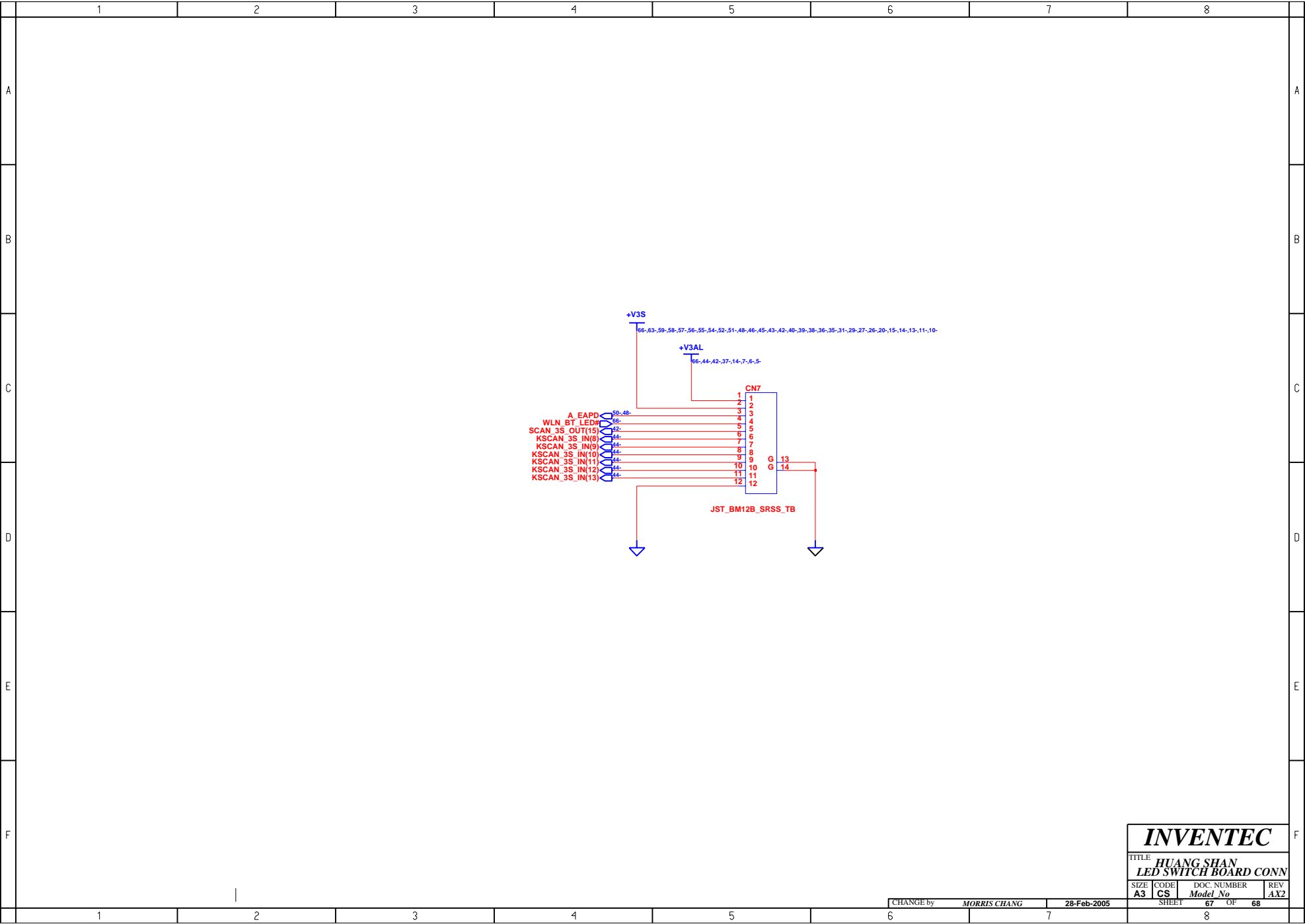
**INVENTEC**

TITLE			
HUANG SHAN			
BLUETOOTH			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX2

CHANGE by MORRIS CHANG 28-Feb-2005

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INVENTEC			
TITLE			
HUANG SHAN			
LED SWITCH BOARD CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	Model No	AX2

CHANGE by MORRIS CHANG 28-Feb-2005

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