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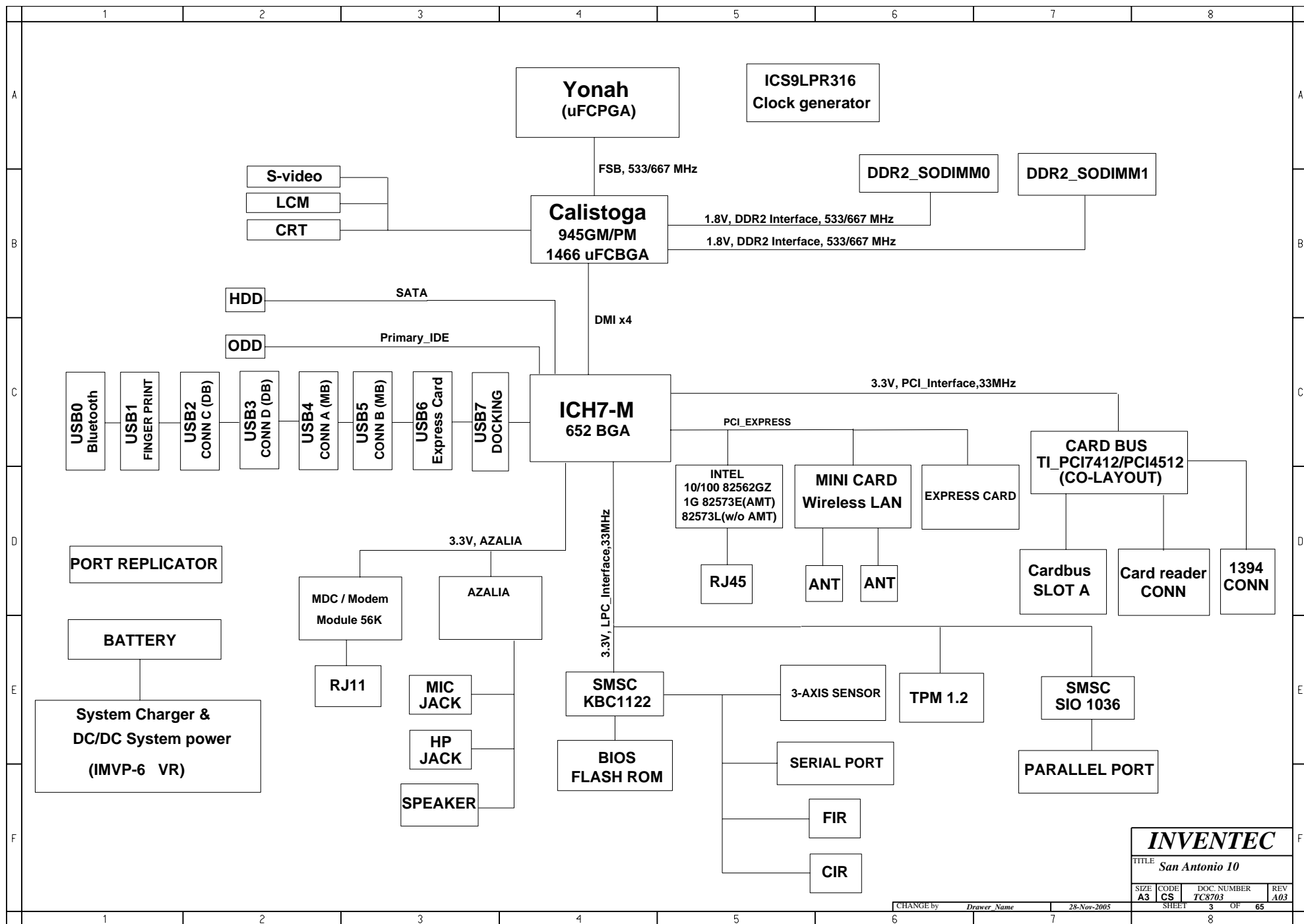
**INVENTEC**

TITLE *San Antonio 10*

|                   |                   |                              |                   |
|-------------------|-------------------|------------------------------|-------------------|
| SIZE<br><b>A3</b> | CODE<br><b>CS</b> | DOC. NUMBER<br><b>TC8703</b> | REV<br><b>A03</b> |
|-------------------|-------------------|------------------------------|-------------------|

CHANGE by *Drawer Name* 28-Nov-2005

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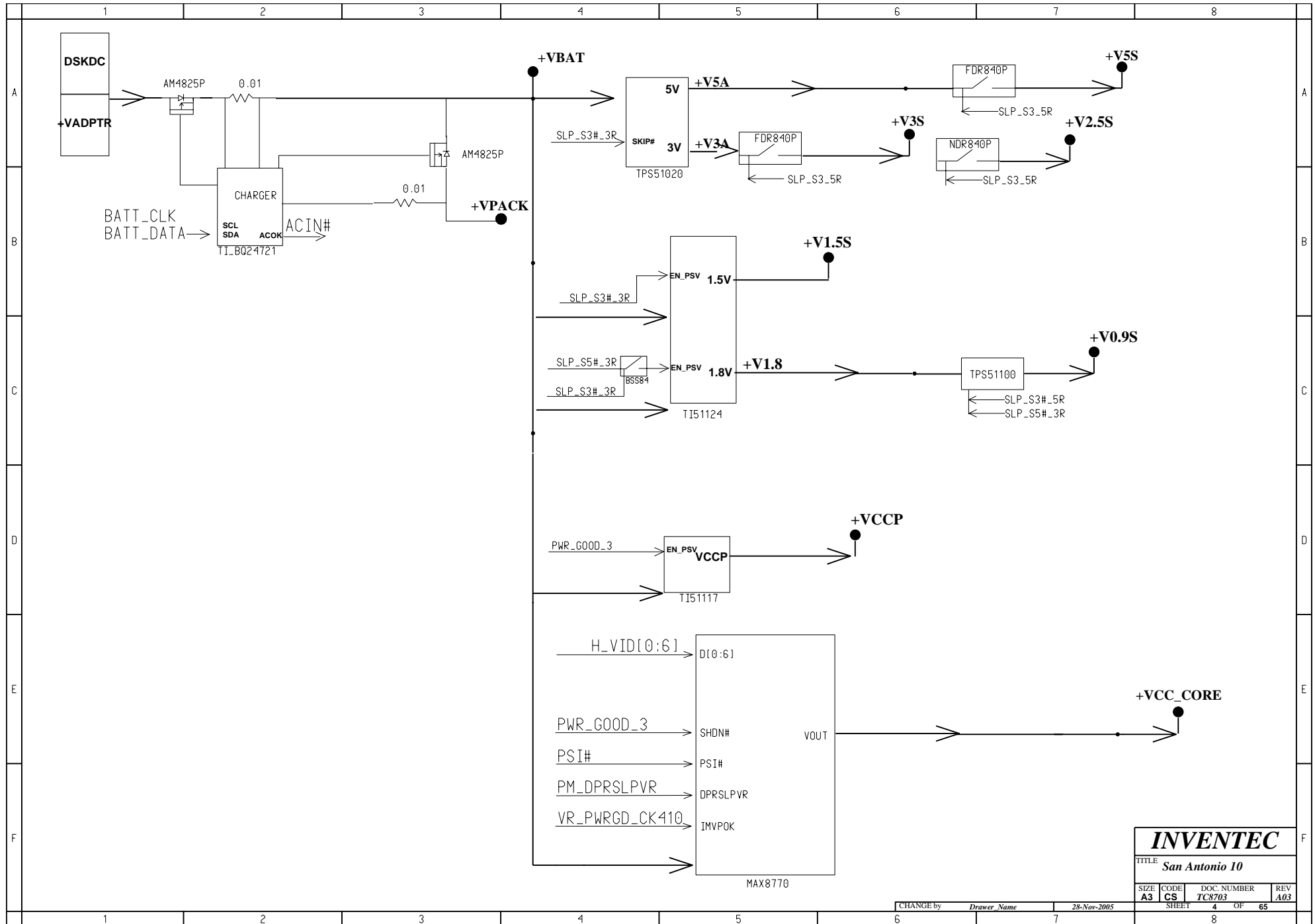
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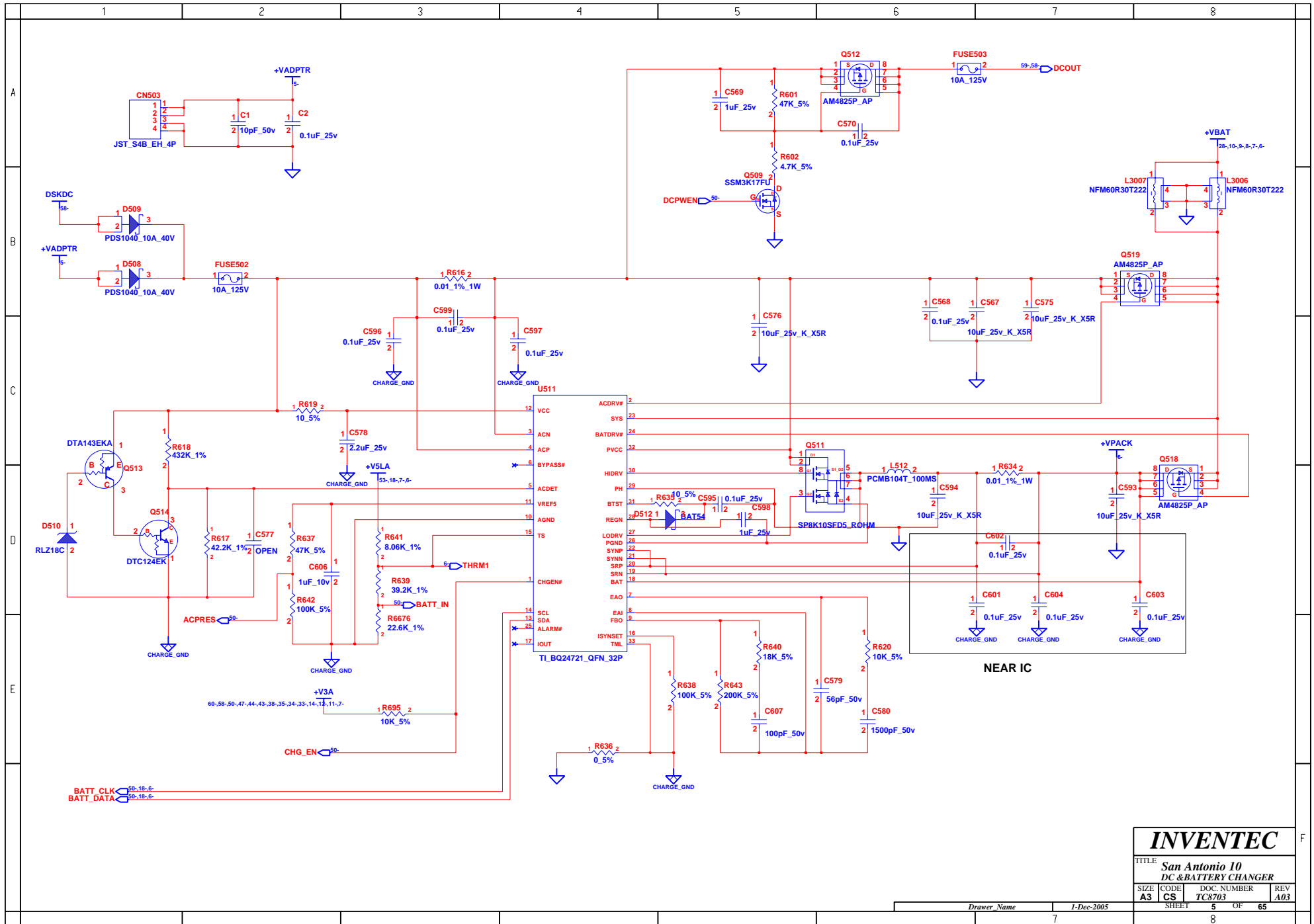
TITLE **San Antonio 10**

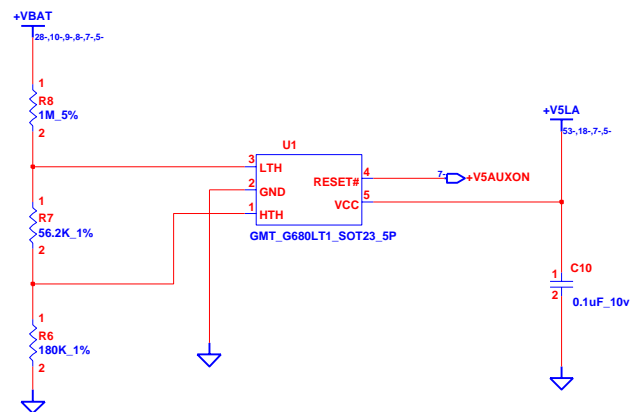
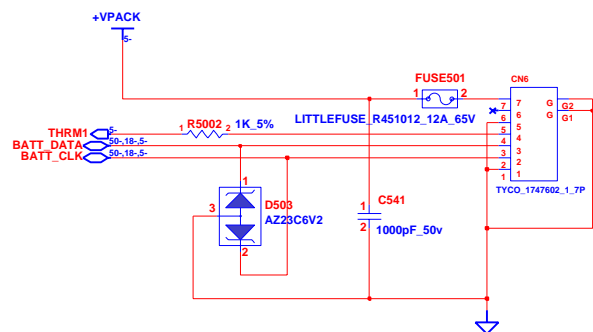
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|-------------------|-------------------|------------------------------|-------------------|
| SIZE<br><b>A3</b> | CODE<br><b>CS</b> | DOC. NUMBER<br><b>TC8703</b> | REV<br><b>A03</b> |
|-------------------|-------------------|------------------------------|-------------------|

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**INVENTEC**

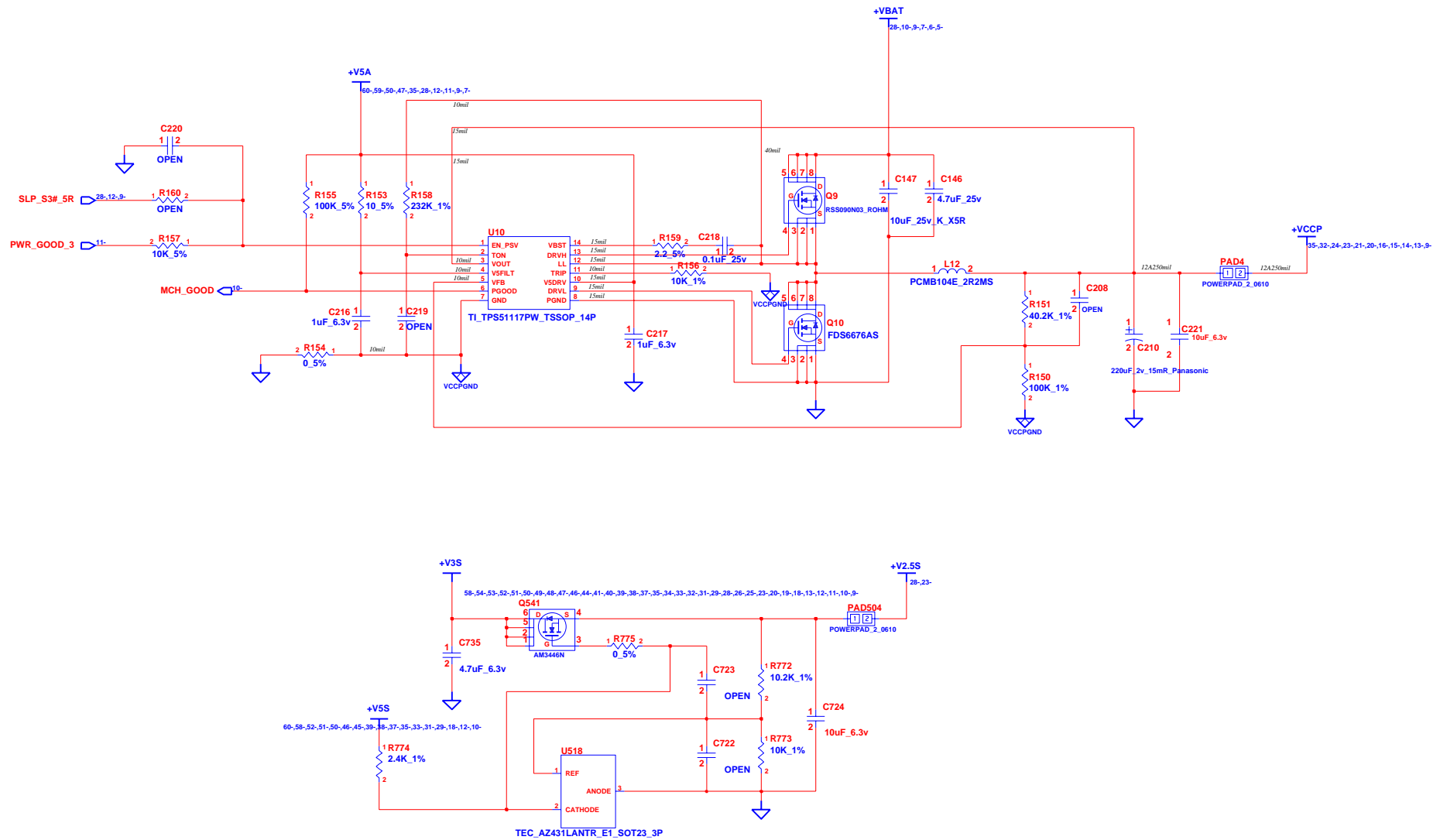
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BATTERY CONN**

|                   |                   |                              |                   |
|-------------------|-------------------|------------------------------|-------------------|
| SIZE<br><b>A3</b> | CODE<br><b>CS</b> | DOC. NUMBER<br><b>TC8703</b> | REV<br><b>A03</b> |
|-------------------|-------------------|------------------------------|-------------------|

CHANGE by: *Drawer Name* 28-Nov-2005

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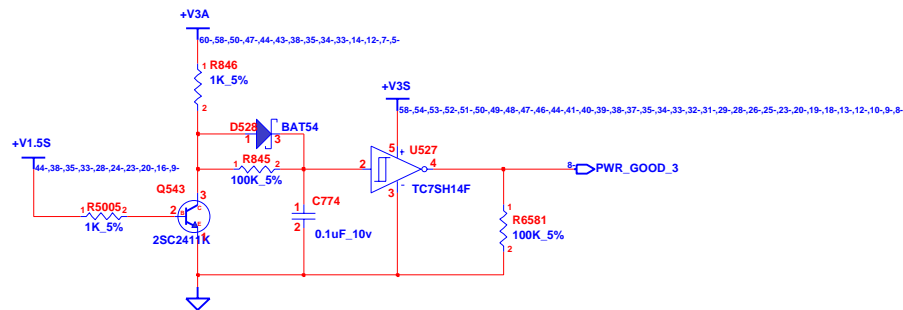
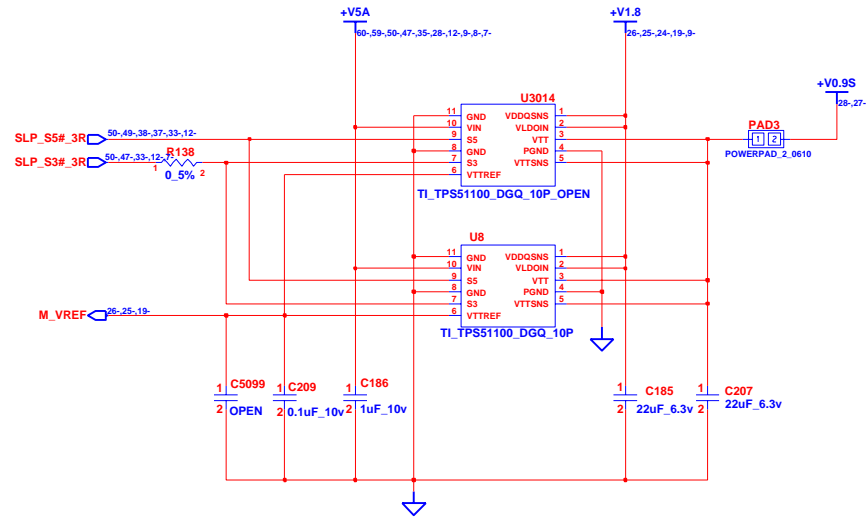


| INVENTEC                      |         |                    |             |
|-------------------------------|---------|--------------------|-------------|
| TITLE San Antonio 10          |         |                    |             |
| SYSTEM POWER (+V2.5S / +VCCP) |         |                    |             |
| SIZE A3                       | CODE CS | DOC. NUMBER TC8703 | REV A03     |
| CHANGE by                     |         | Drawer Name        | 28-Nov-2005 |
| SHEET                         |         | 8                  | OF 65       |









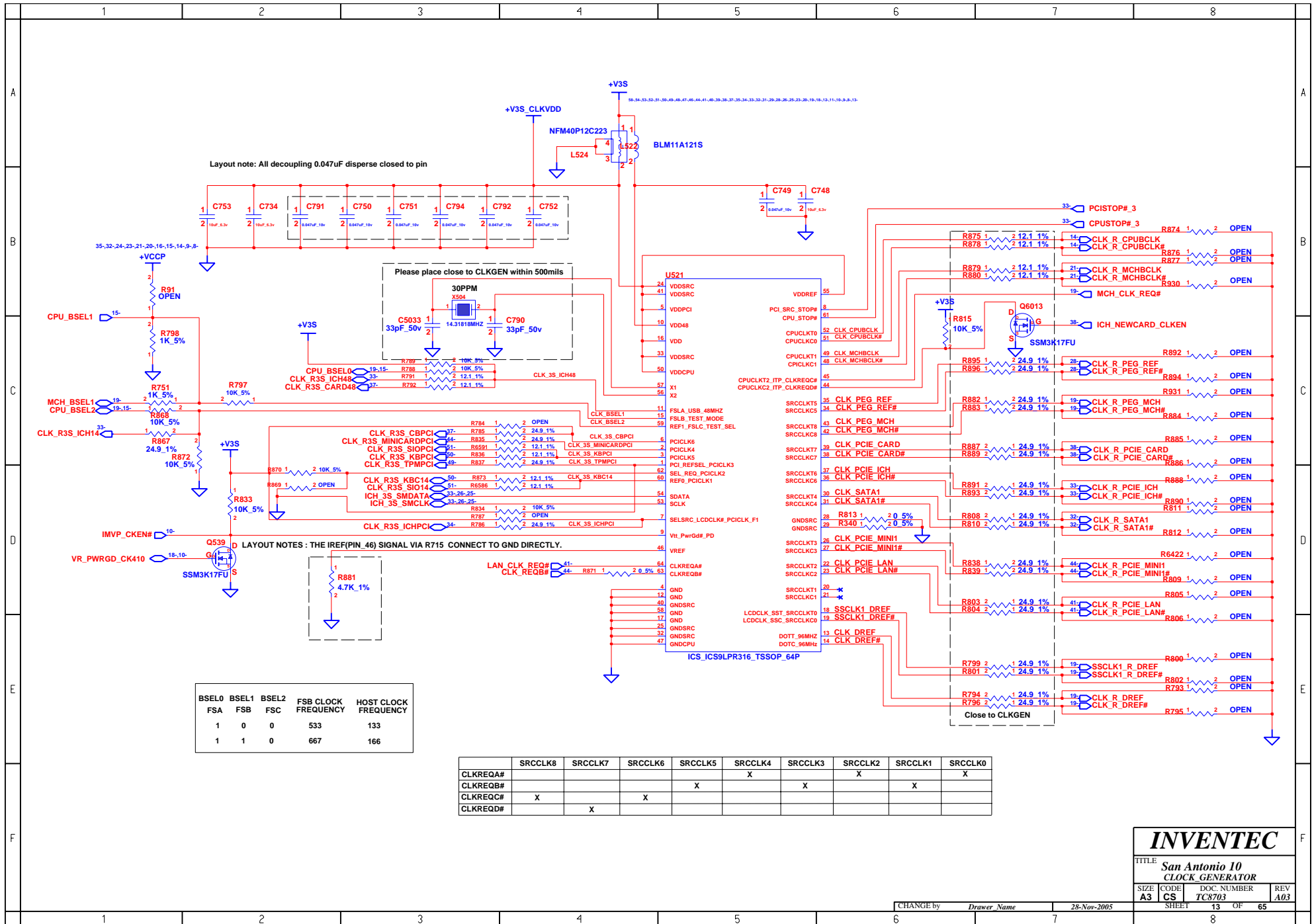
**INVENTEC**

|                     |      |             |     |
|---------------------|------|-------------|-----|
| TITLE               |      |             |     |
| San Antonio 10      |      |             |     |
| +V0.9S / POWER GOOD |      |             |     |
| SIZE                | CODE | DOC. NUMBER | REV |
| A3                  | CS   | TC8703      | A03 |

CHANGE by *Drawer Name* 28-Nov-2005

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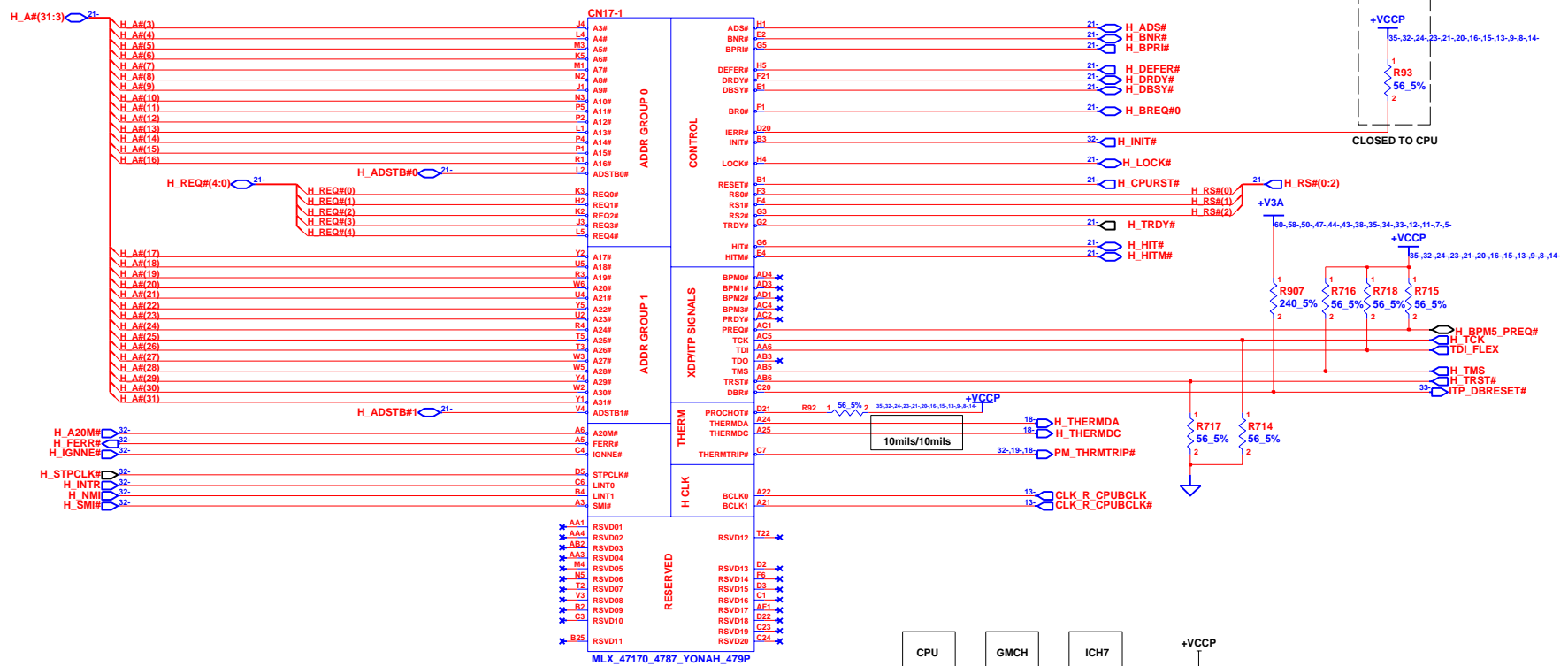




**INVENTEC**

TITLE: **San Antonio 10**  
CLOCK GENERATOR

A3 CODE CS DOC NUMBER TC8703 REV A03



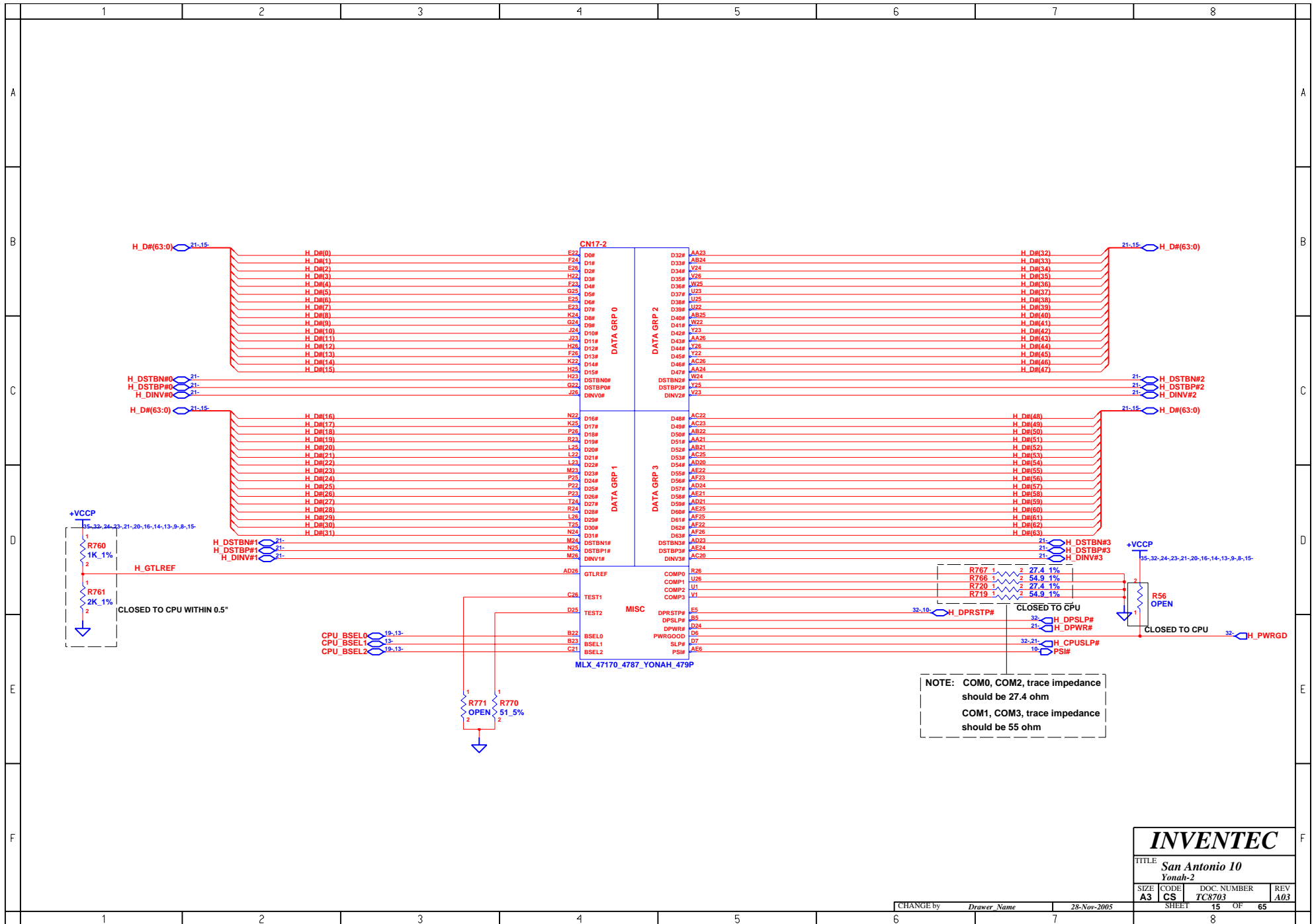
PM\_THRMTRIP# should be without T at CPU

**INVENTEC**

|                |      |             |     |
|----------------|------|-------------|-----|
| TITLE          |      |             |     |
| San Antonio 10 |      |             |     |
| Yonah-I        |      |             |     |
| SIZE           | CODE | DOC. NUMBER | REV |
| A3             | CS   | TC8703      | A03 |

CHANGE by *Drawer Name* 28-Nov-2005

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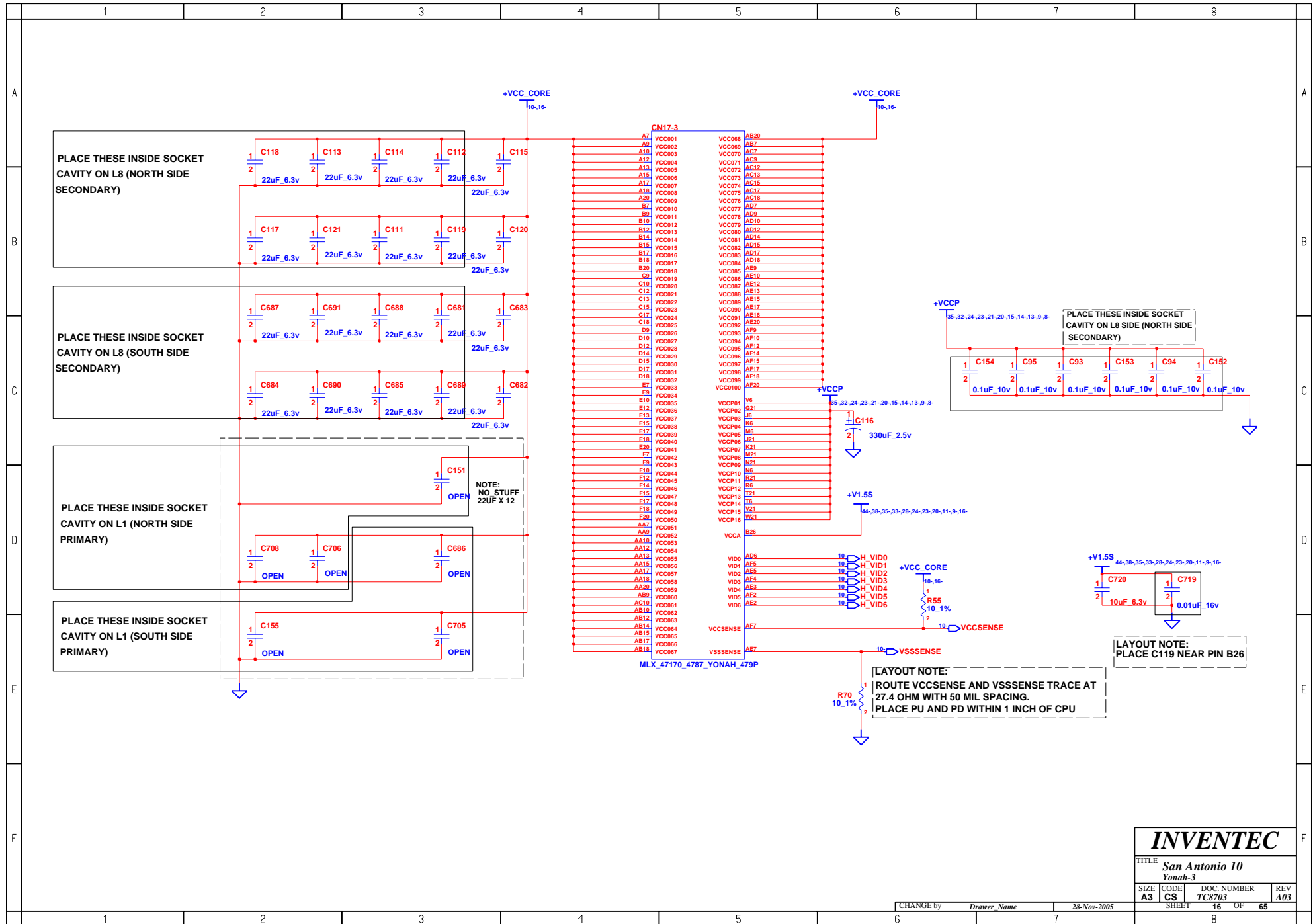


**INVENTEC**

|                |      |             |     |
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| TITLE          |      |             |     |
| San Antonio 10 |      |             |     |
| Yonah-2        |      |             |     |
| SIZE           | CODE | DOC. NUMBER | REV |
| A3             | CS   | TC8703      | A03 |

CHANGE by *Drawer Name* 28-Nov-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 |

CN17-4

A4

VS0001

A5

VS0002

A11

VS0003

A14

VS0004

A15

VS0005

A15

VS0006

A23

VS0007

A26

VS0008

B6

VS0009

B6

VS0010

B11

VS0011

B14

VS0012

B15

VS0013

B15

VS0014

B21

VS0015

B24

VS0016

C5

VS0017

C5

VS0018

C14

VS0019

C16

VS0020

C16

VS0021

C19

VS0022

C2

VS0023

C22

VS0024

C25

VS0025

D1

VS0026

D4

VS0027

D6

VS0028

D11

VS0029

D13

VS0030

D16

VS0031

D19

VS0032

D23

VS0033

D26

VS0034

E3

VS0035

E5

VS0036

E6

VS0037

E11

VS0038

E14

VS0039

E15

VS0040

E15

VS0041

E21

VS0042

E24

VS0043

F5

VS0044

F6

VS0045

F11

VS0046

F15

VS0047

F15

VS0048

F15

VS0049

F2

VS0050

F21

VS0051

F25

VS0052

G4

VS0053

G1

VS0054

G23

VS0055

G26

VS0056

H3

VS0057

H6

VS0058

H21

VS0059

H24

VS0060

J2

VS0061

J5

VS0062

J22

VS0063

J25

VS0064

K1

VS0065

K4

VS0066

K23

VS0067

K26

VS0068

L3

VS0069

L4

VS0070

L21

VS0071

L24

VS0072

M2

VS0073

M5

VS0074

M22

VS0075

M25

VS0076

N1

VS0077

N4

VS0078

N23

VS0079

N26

VS0080

P3

VS0081

VS0082

P8

VS0083

P21

VS0084

P24

VS0085

R2

VS0086

R5

VS0087

R22

VS0088

R25

VS0089

T1

VS0090

T4

VS0091

T23

VS0092

T26

VS0093

U3

VS0094

U5

VS0095

U21

VS0096

U24

VS0097

V2

VS0098

V5

VS0099

V22

VS0100

V25

VS0101

W1

VS0102

W4

VS0103

W23

VS0104

W26

VS0105

Y3

VS0106

Y6

VS0107

Y21

VS0108

Y24

VS0109

AA5

VS0110

AA7

VS0111

AA8

VS0112

AA11

VS0113

AA14

VS0114

AA15

VS0115

AA19

VS0116

AA22

VS0117

AA25

VS0118

AB1

VS0119

AB4

VS0120

AB8

VS0121

AB11

VS0122

AB13

VS0123

AB15

VS0124

AB19

VS0125

AB23

VS0126

AB26

VS0127

AC3

VS0128

AC5

VS0129

AC8

VS0130

AC11

VS0131

AC14

VS0132

AC15

VS0133

AC19

VS0134

AC21

VS0135

AC24

VS0136

AD2

VS0137

AD5

VS0138

AD8

VS0139

AD11

VS0140

AD13

VS0141

AD15

VS0142

AD19

VS0143

AD22

VS0144

AD25

VS0145

AE1

VS0146

AE4

VS0147

AE9

VS0148

AE11

VS0149

AE14

VS0150

AE15

VS0151

AE19

VS0152

AE23

VS0153

AE26

VS0154

AF3

VS0155

AF5

VS0156

AF8

VS0157

AF11

VS0158

AF13

VS0159

AF15

VS0160

AF19

VS0161

AF21

VS0162

AF24

MLX\_47170\_4787\_YONAH\_479P

INVENTEC

TITLE

San Antonio 10

Yonah-4

SIZE

A3

CODE

CS

DOC. NUMBER

TC8703

REV

A03

CHANGE by

Drawer Name

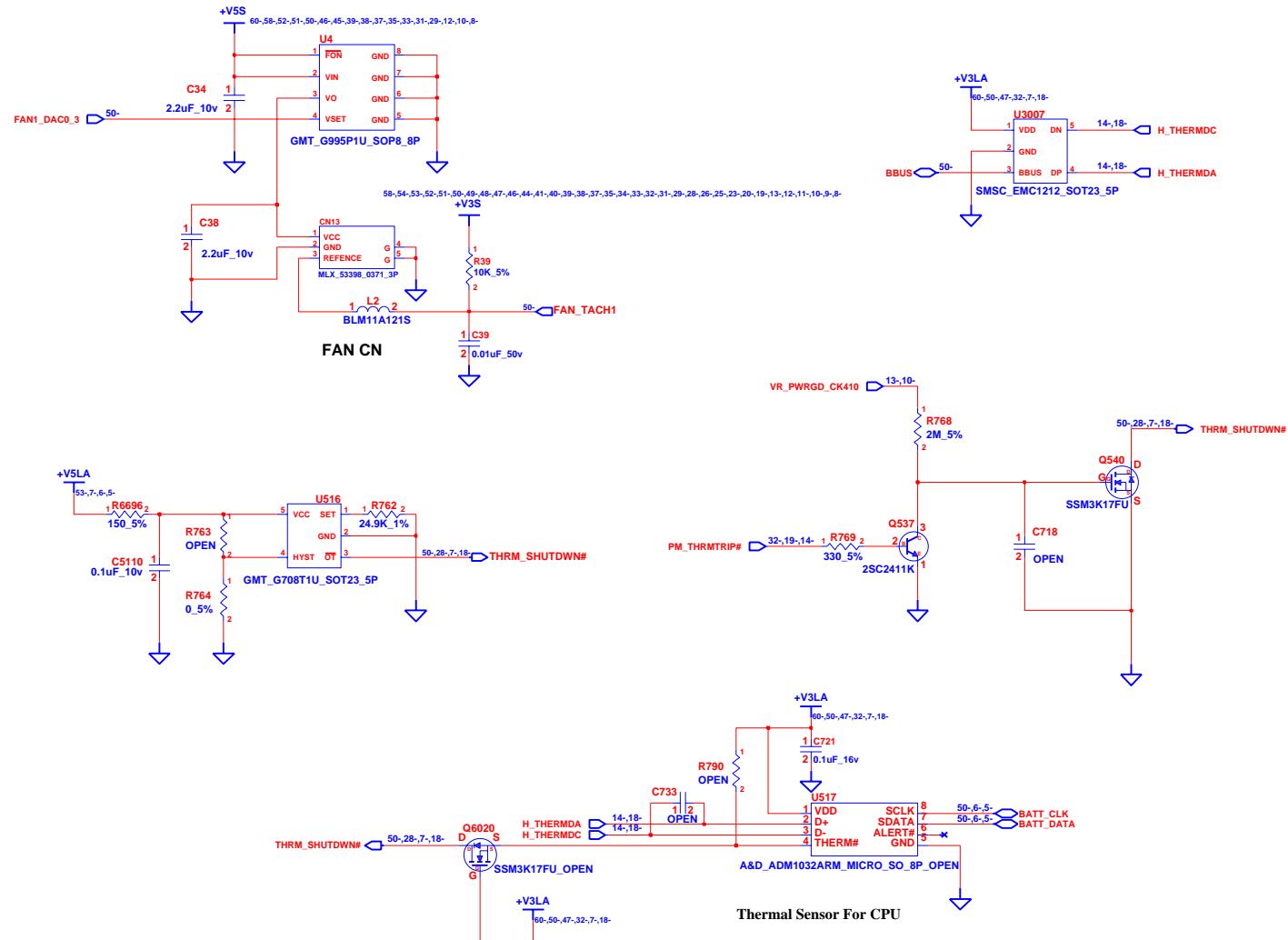
28-Nov-2005

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OF

65

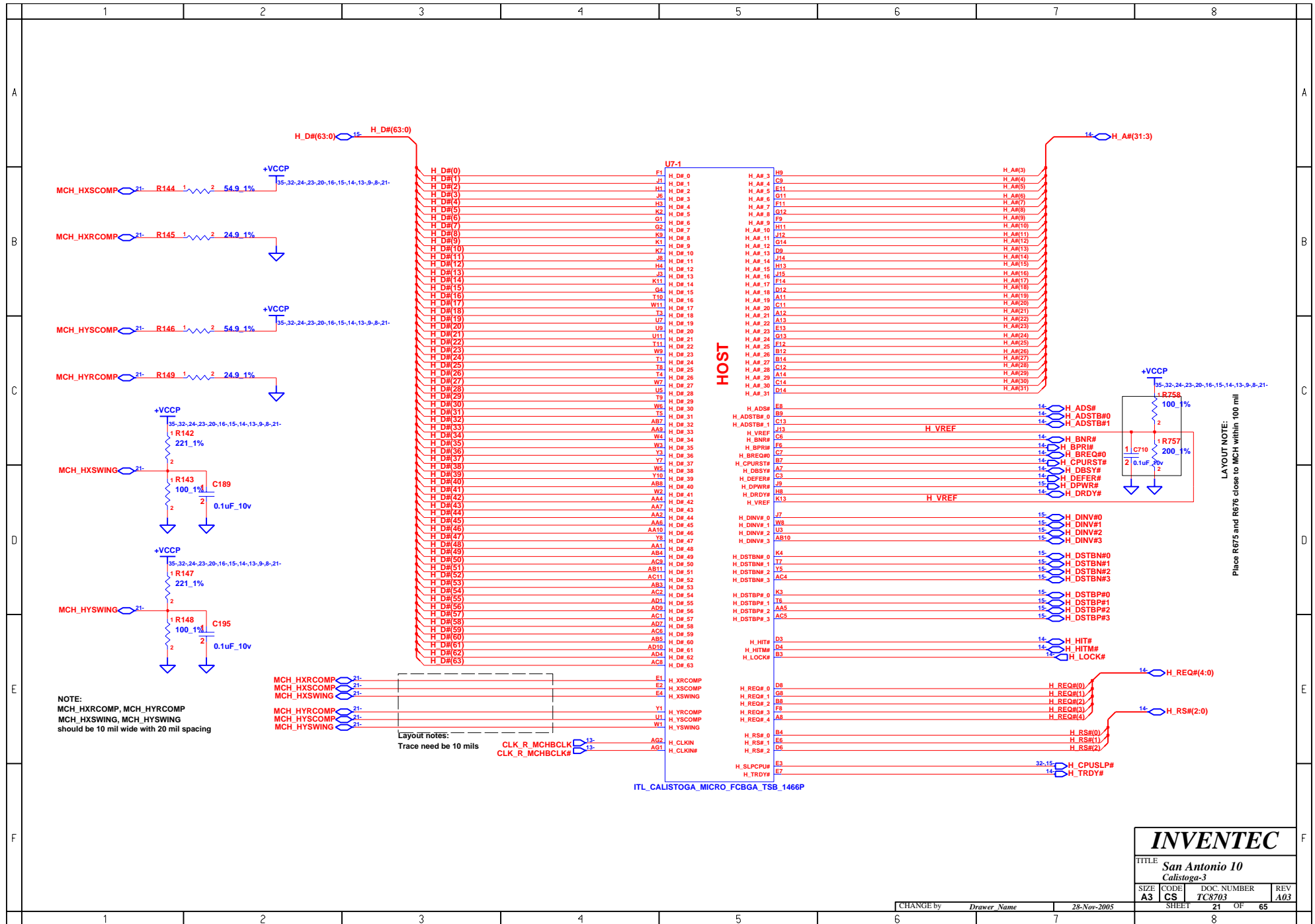


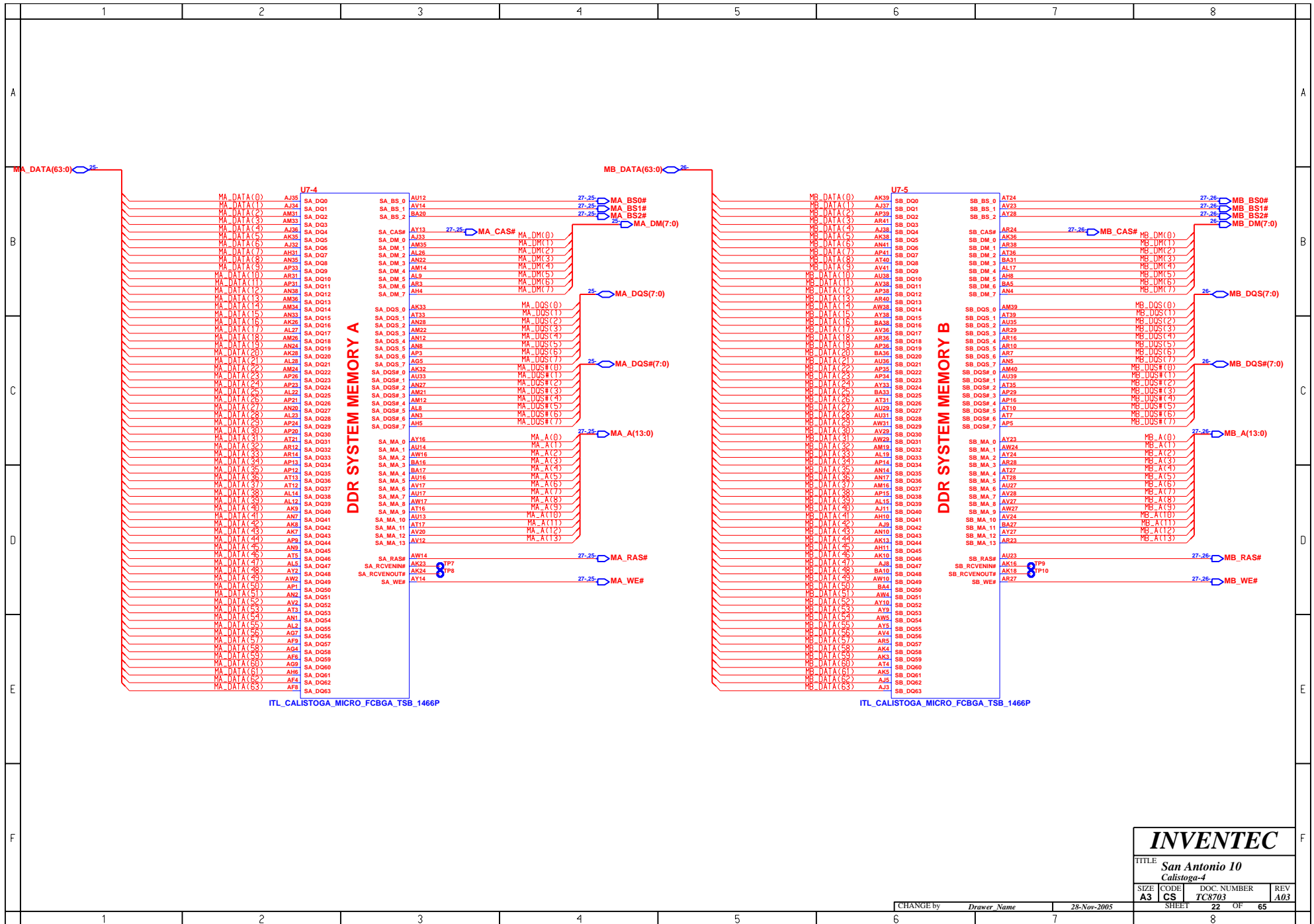
Thermal Sensor For CPU

| INVENTEC  |            |                       |            |
|---|------------|-----------------------|------------|
| TITLE: San Antonio 10<br>THERMAL&FAN CONTROLLER |            |                       |            |
| SIZE<br>A3                                      | CODE<br>CS | DOC. NUMBER<br>TC8703 | REV<br>A03 |
| CHANGE by: <i>Drawer Name</i>                   |            | 14-Dec-2005           |            |
| SHEET 18  |            | OF 65                 |            |









**INVENTEC**

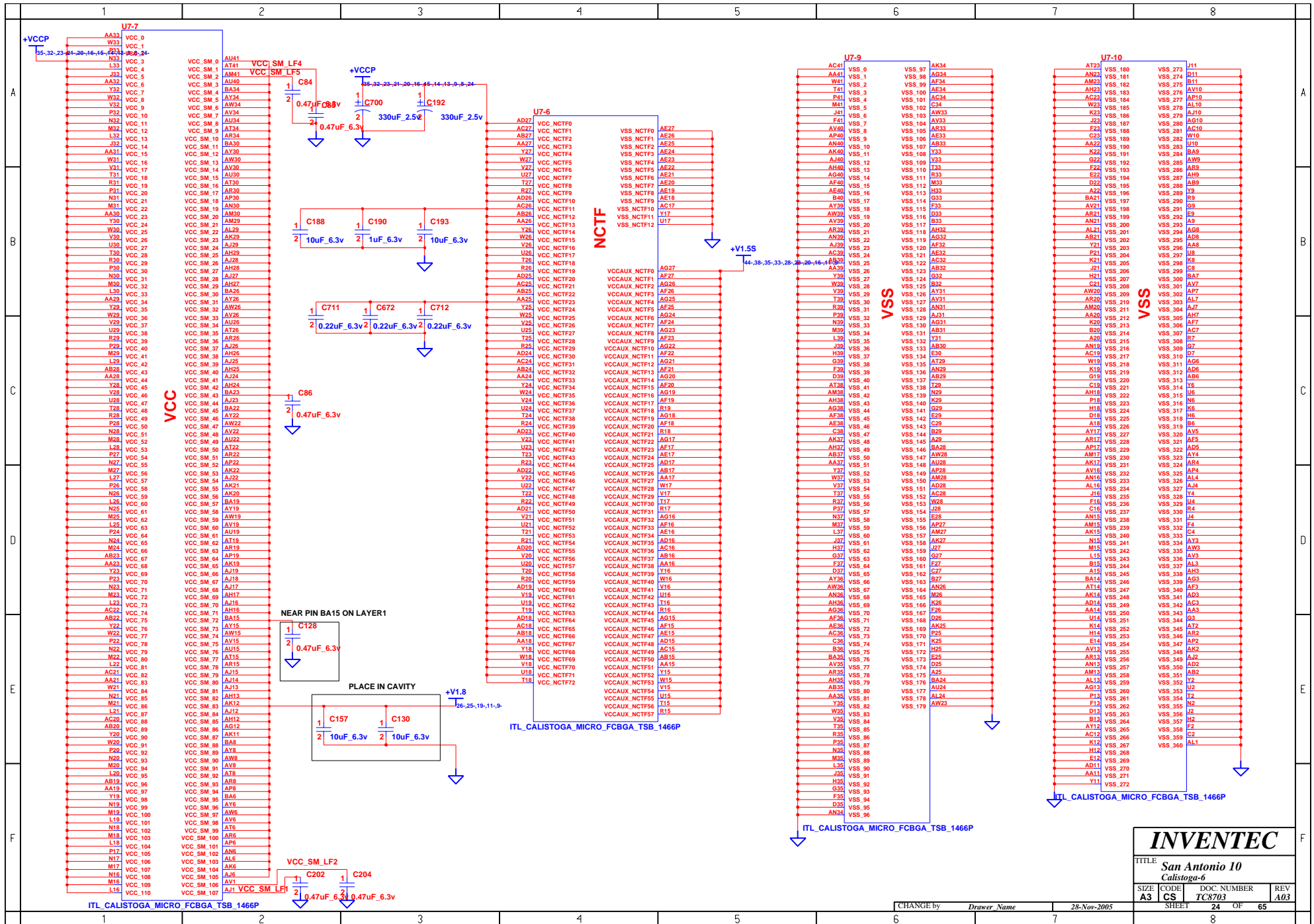
TITLE  
San Antonio 10  
Calistoga-4

SIZE CODE CS DOC. NUMBER REV  
A3 CS TC8703 22 OF 65 A03

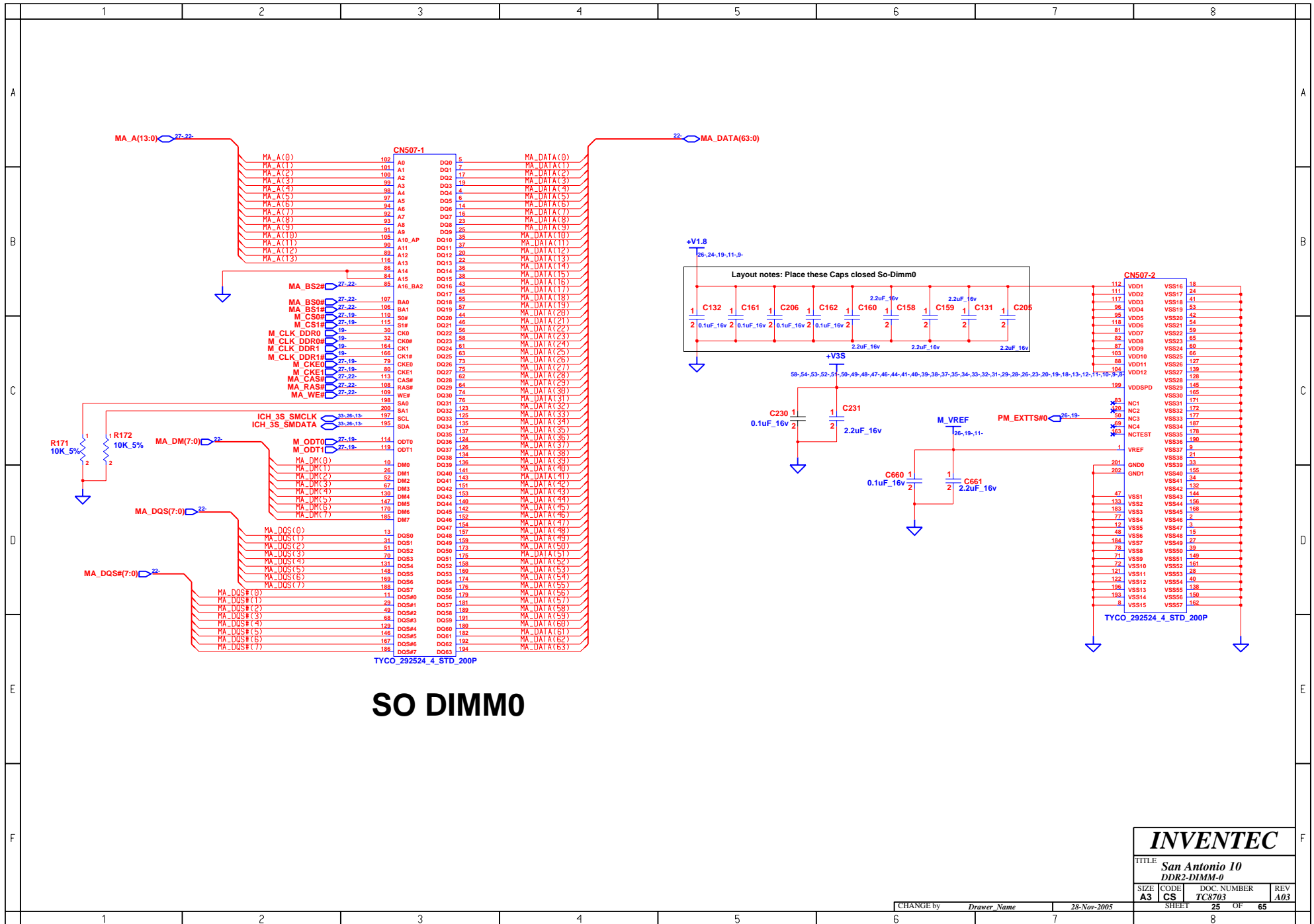
CHANGE by Drawer Name 28-Nov-2005

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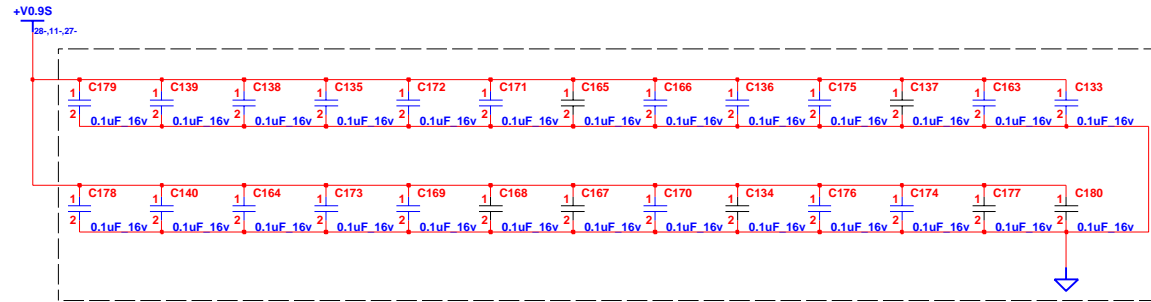




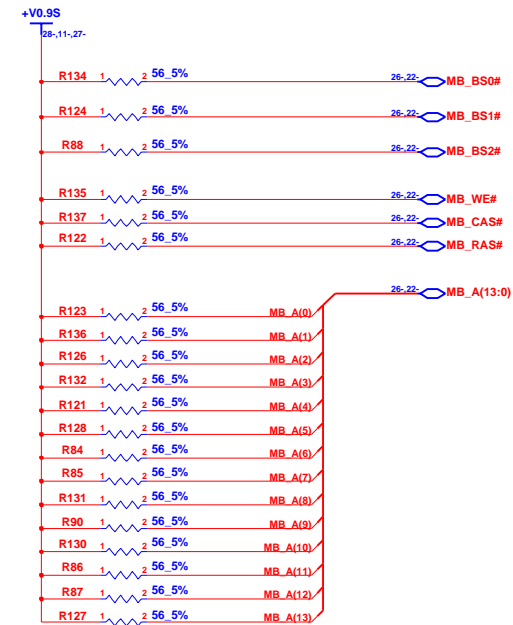
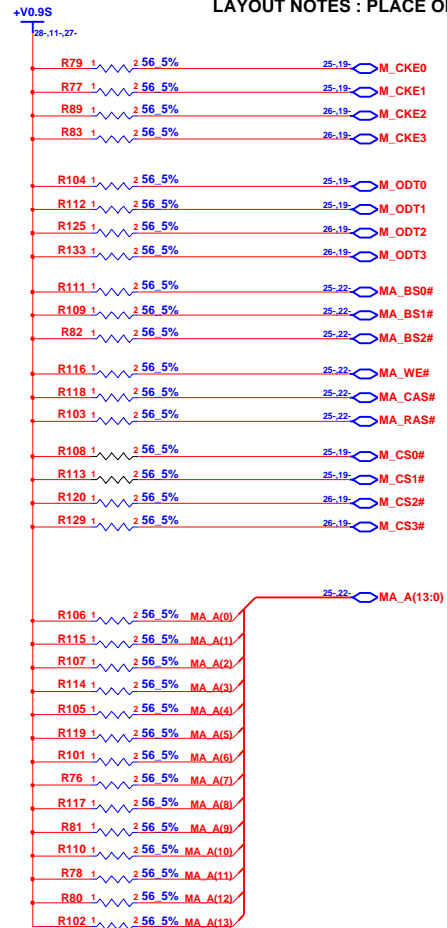








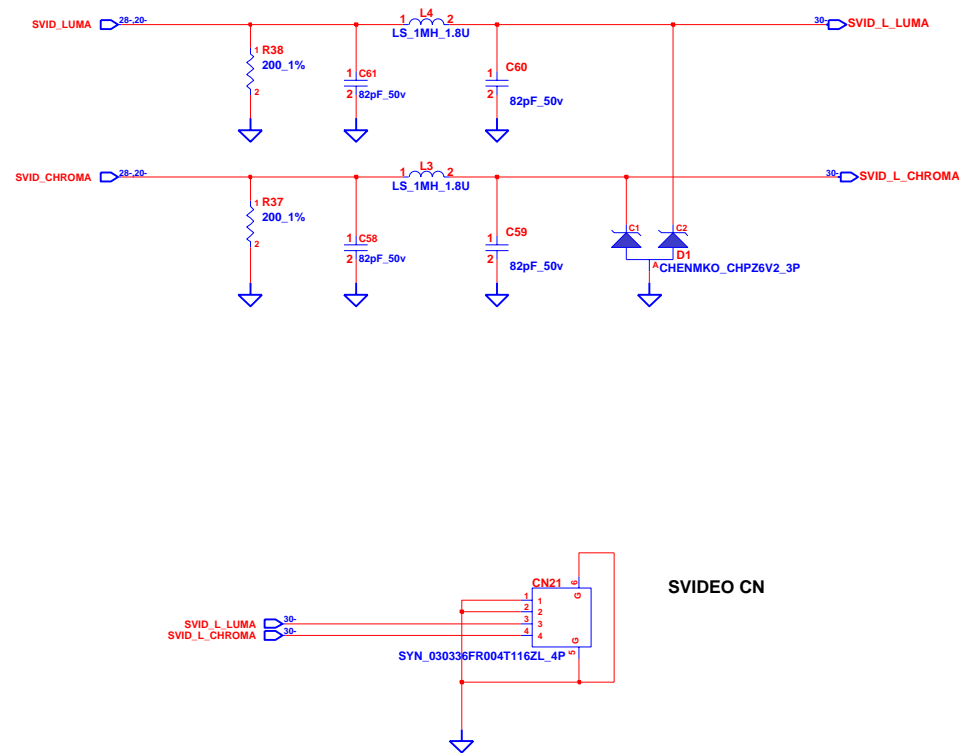
LAYOUT NOTES : PLACE ONE CAP CLOSE TO EVERY 2 PULL UP RESISTOR TERMINATED TO +V0.9S



| INVENTEC                             |            |                       |            |
|--------------------------------------|------------|-----------------------|------------|
| TITLE San Antonio 10<br>DDR2-DAMPING |            |                       |            |
| SIZE<br>A3                           | CODE<br>CS | DOC. NUMBER<br>TC8703 | REV<br>A03 |
| CHANGE by<br>Drawer Name             |            | 28-Nov-2005           |            |
| SHEET                                |            | 27                    | OF 65      |







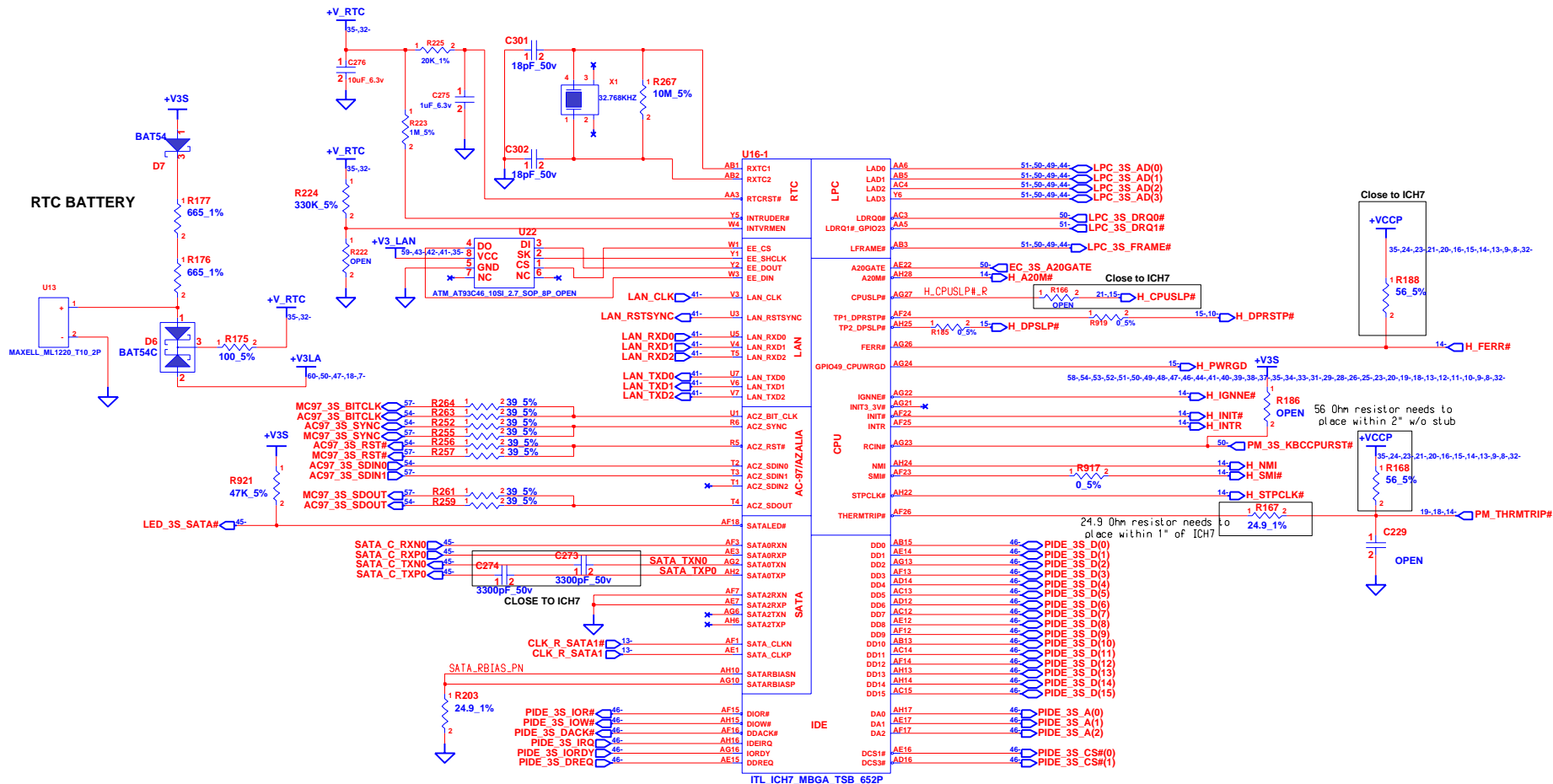
SVIDEO CN

| INVENTEC                    |                |                           |                |
|-----------------------------|----------------|---------------------------|----------------|
| TITLE <i>San Antonio 10</i> |                |                           |                |
| S-VIDEO                     |                |                           |                |
| SIZE <b>A3</b>              | CODE <b>CS</b> | DOC. NUMBER <b>TC8703</b> | REV <b>A03</b> |

CHANGE by *Drawer Name* 8-Dec-2005

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**INVENTEC**

TITLE: San Antonio 10  
ICH7-1

| SIZE | CODE | DOC. NUMBER | REV |
|------|------|-------------|-----|
| A3   | CS   | TC8703      | A03 |

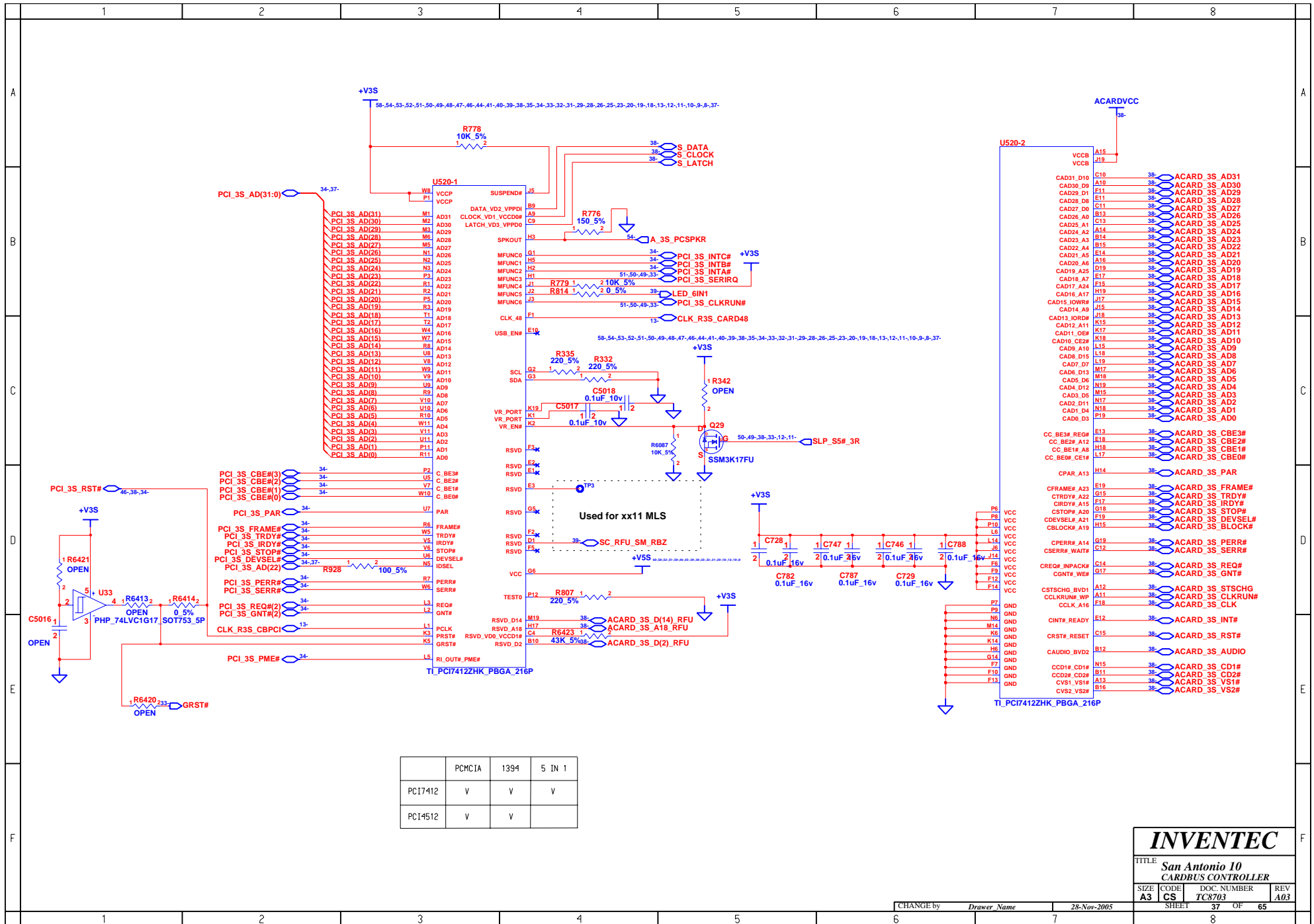










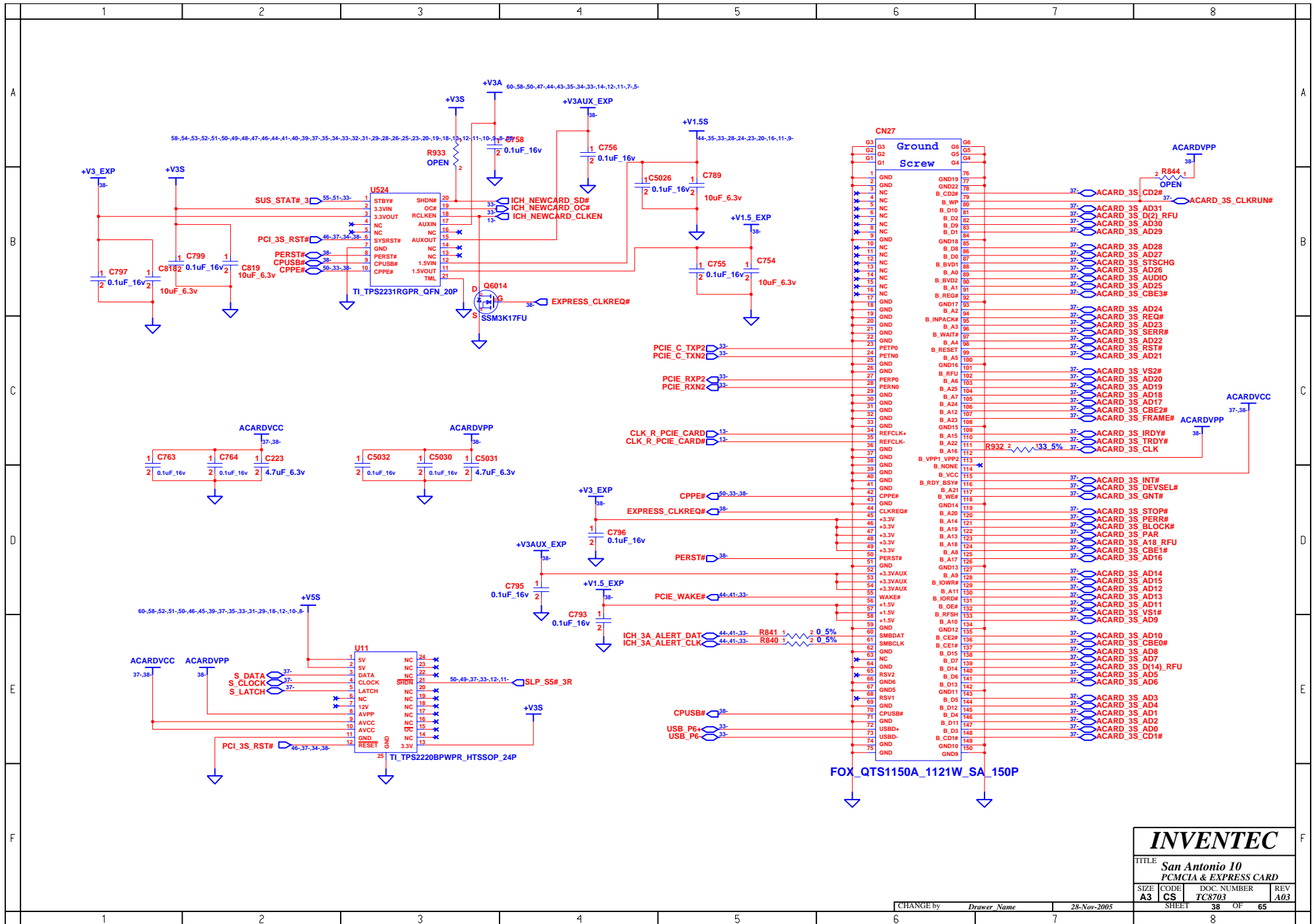


**INVENTEC**

TITLE: San Antonio 10  
CARDBUS CONTROLLER  
SIZE: A3 CODE: CS DOC. NUMBER: TC8703 REV: A03  
SHEET: 37 OF 65

CHANGE by: Drawer Name 28-Nov-2005

8



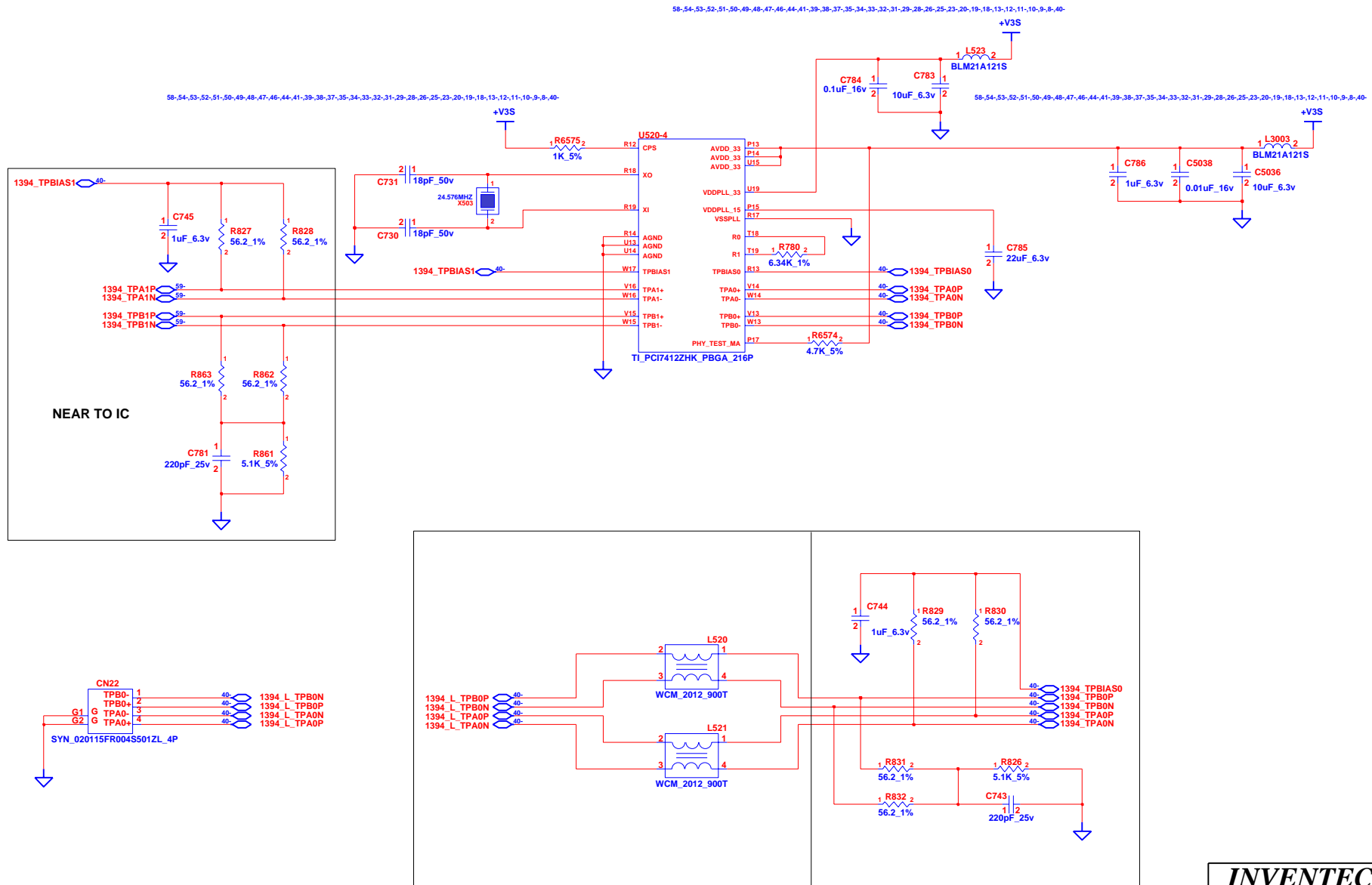
**INVENTEC**

TITLE: San Antonio 10  
PCMCIA & EXPRESS CARD  
SIZE: A3 CODE: CS DOC. NUMBER: TC8703 REV: A03

CHANGE by: Drawer Name 28-Nov-2005

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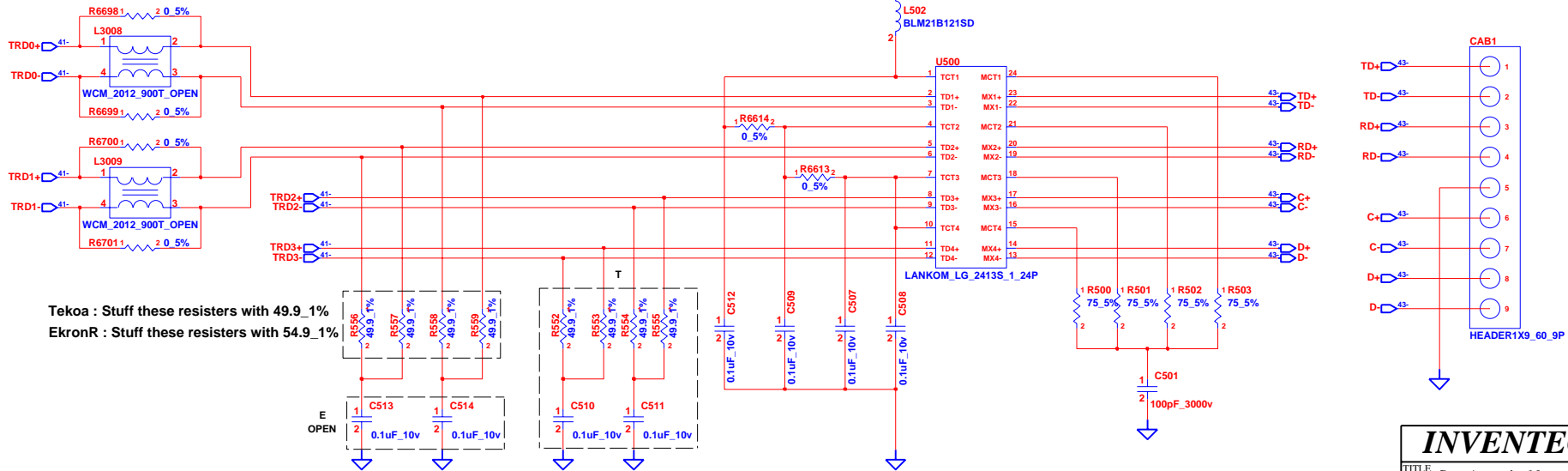
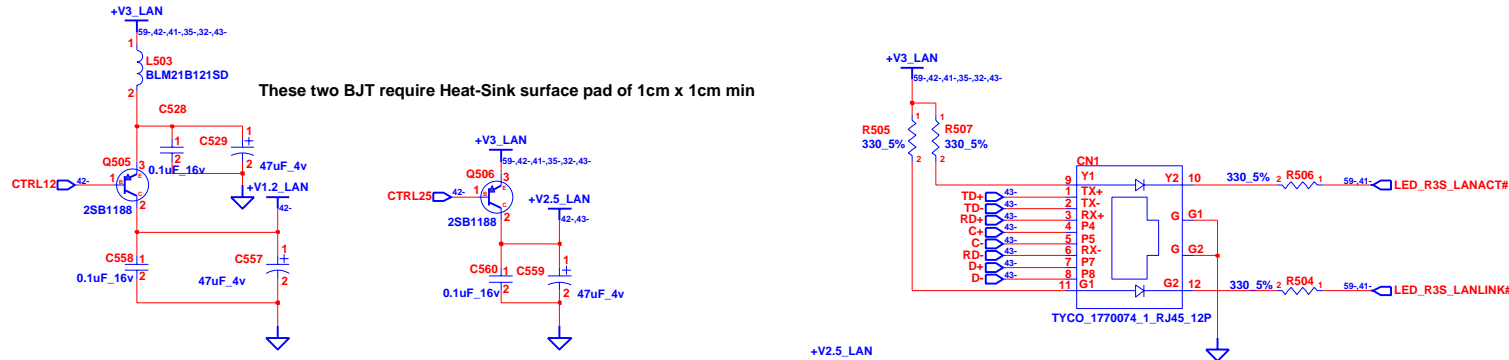
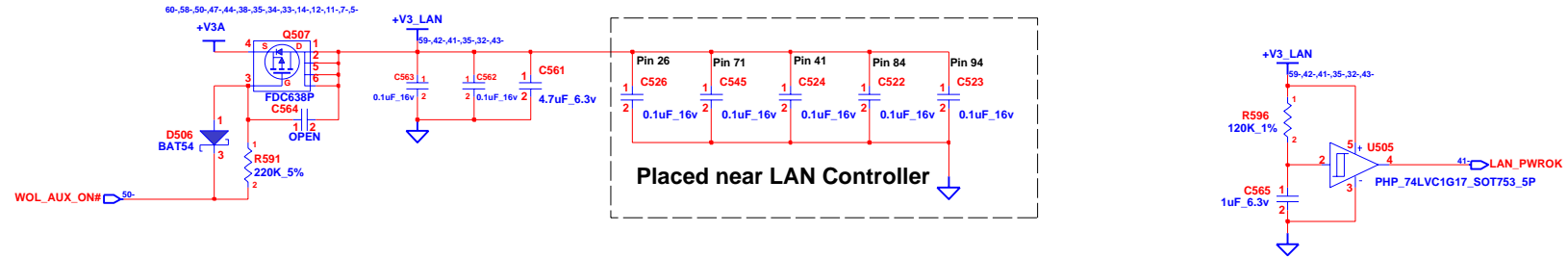
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| TITLE San Antonio 10 1394 |         |                    |         |
| SIZE A3                   | CODE CS | DOC. NUMBER TC8703 | REV A03 |
| SHEET 40                  |         | OF 65              |         |

CHANGE by Drawer Name 28-Nov-2005

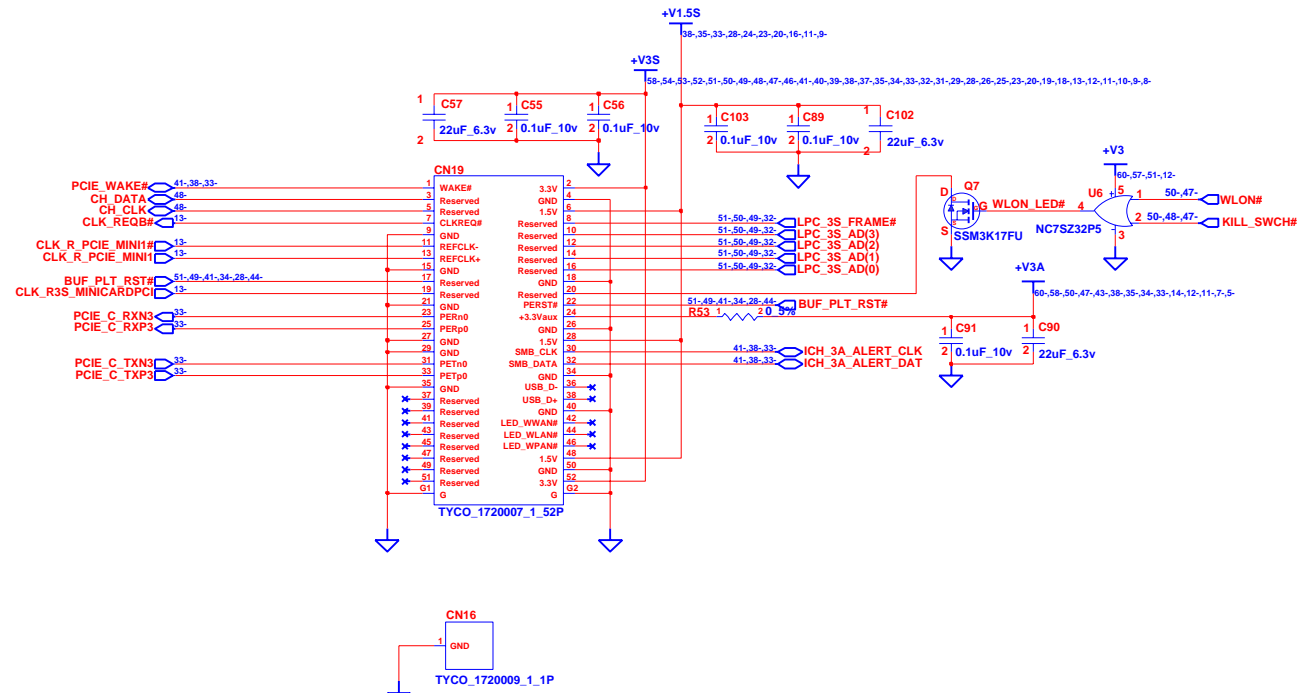








| INVENTEC                            |          |                     |          |
|-------------------------------------|----------|---------------------|----------|
| TITLE: San Antonio 10 LAN RJ45 CONN |          |                     |          |
| SIZE: A3                            | CODE: CS | DOC. NUMBER: TC8703 | REV: A03 |
| CHANGE by: Drawer Name              |          | 15-Dec-2005         |          |
| SHEET: 43                           |          | OF: 65              |          |



**INVENTEC**

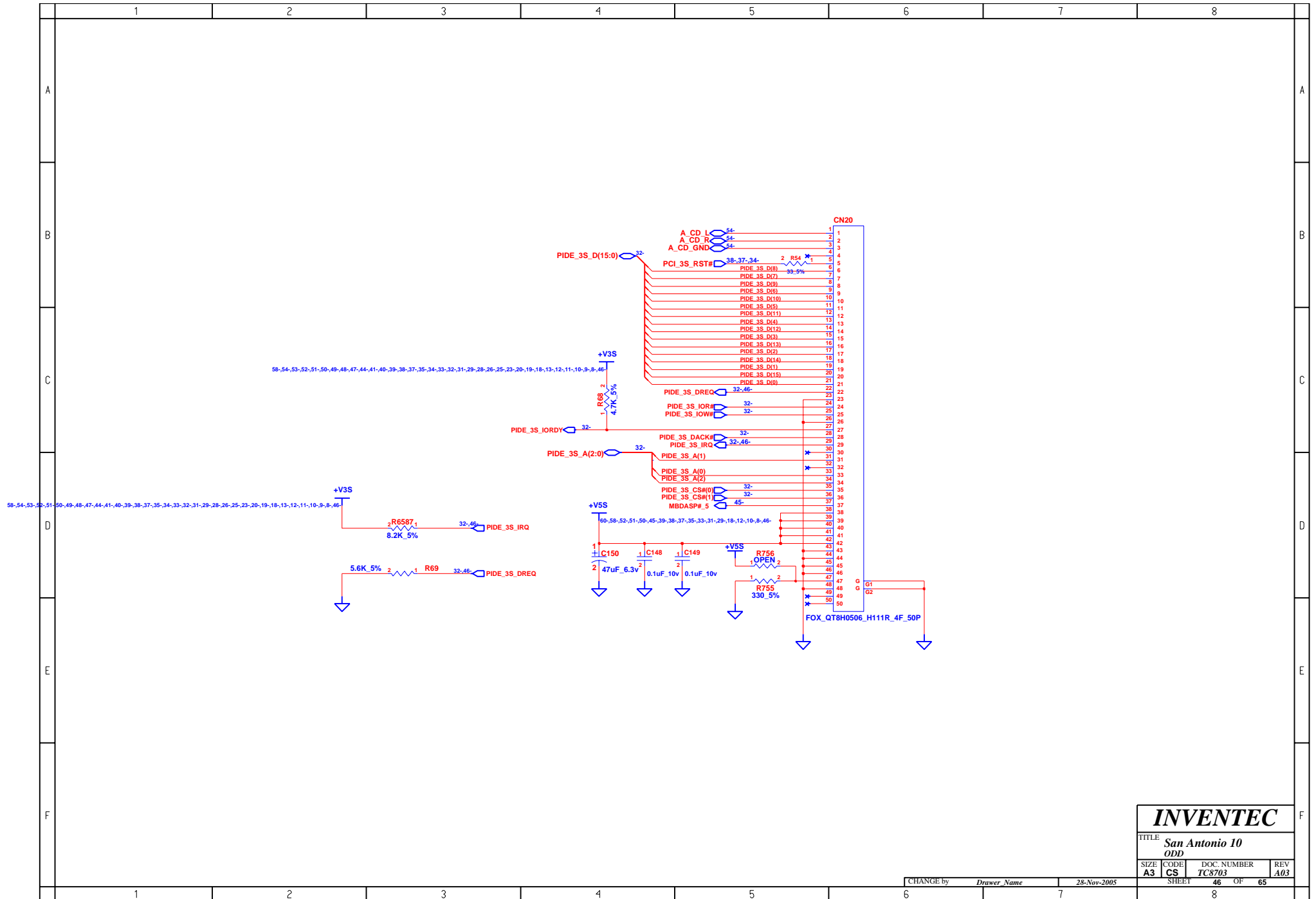
TITLE **San Antonio 10  
MINI CARD**

| SIZE | CODE | DOC. NUMBER | REV |
|------|------|-------------|-----|
| A3   | CS   | TC8703      | A03 |

CHANGE by *Drawer Name* 28-Nov-2005

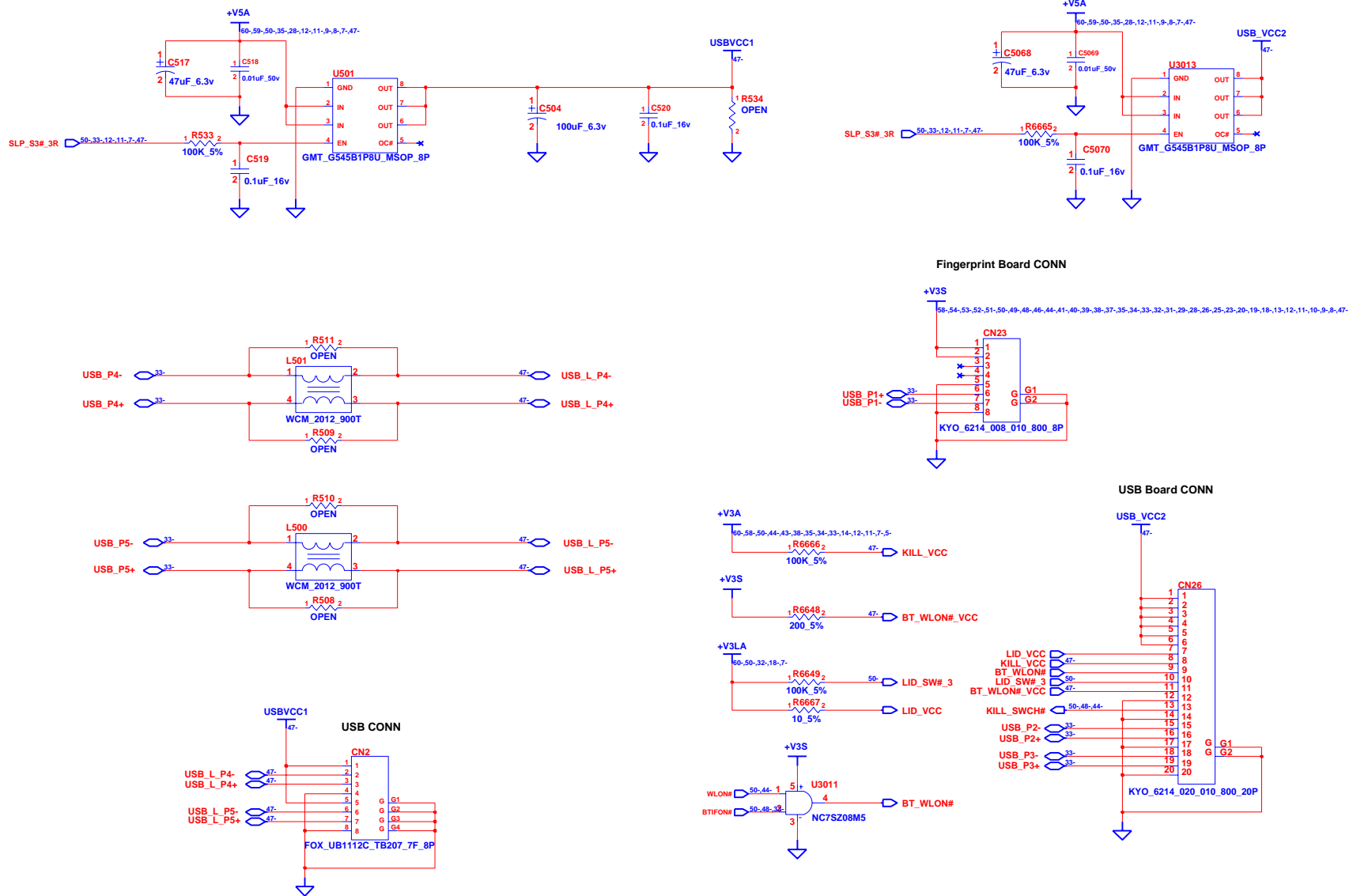
SHEET 44 OF 65





| INVENTEC                    |            |                       |            |
|-----------------------------|------------|-----------------------|------------|
| TITLE <i>San Antonio 10</i> |            |                       |            |
| ODD                         |            |                       |            |
| SIZE<br>A3                  | CODE<br>CS | DOC. NUMBER<br>TC8703 | REV<br>A03 |
| SHEET 46                    |            | OF 65                 |            |

CHANGE by *Drawer Name* 28-Nov-2005



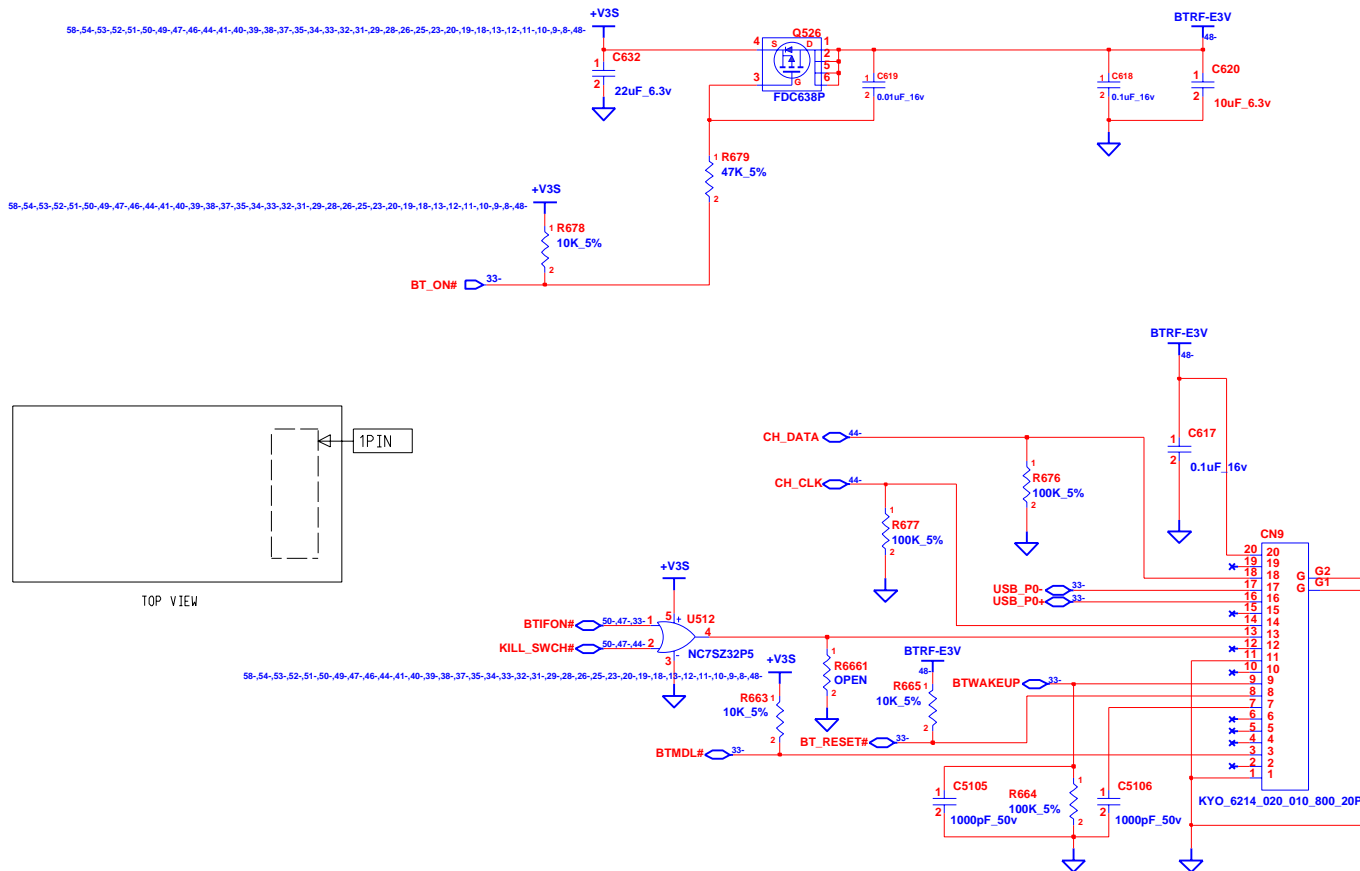
**INVENTEC**

TITLE: **San Antonio 10**  
USB CONN

| SIZE | CODE | DOC. NUMBER | REV |
|------|------|-------------|-----|
| A3   | CS   | TC8703      | A03 |

CHANGE by: *Drawer Name* 14-Dec-2005

SHEET 47 OF 65



| BTMDL # |                         |
|---------|-------------------------|
| L       | HAVE BLUETHOOOTH MODULE |
| H       | NO BLUETHOOOTH MODULE   |

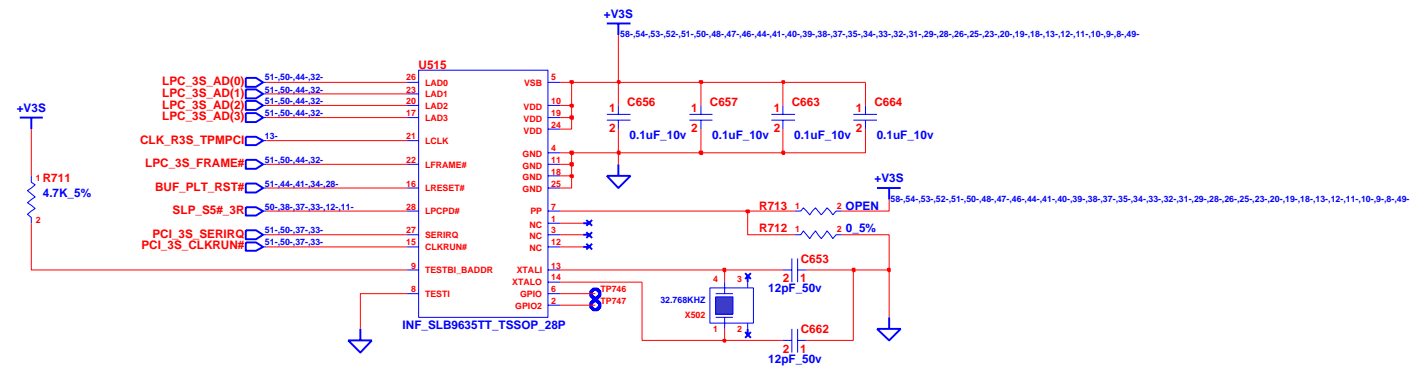
**INVENTEC**

| TITLE                       |      |             |     |
|-----------------------------|------|-------------|-----|
| San Antonio 10<br>BLUETOOTH |      |             |     |
| SIZE                        | CODE | DOC. NUMBER | REV |
| A3                          | CS   | TC8703      | A03 |

CHANGE by *Drawer Name* 14-Dec-2005

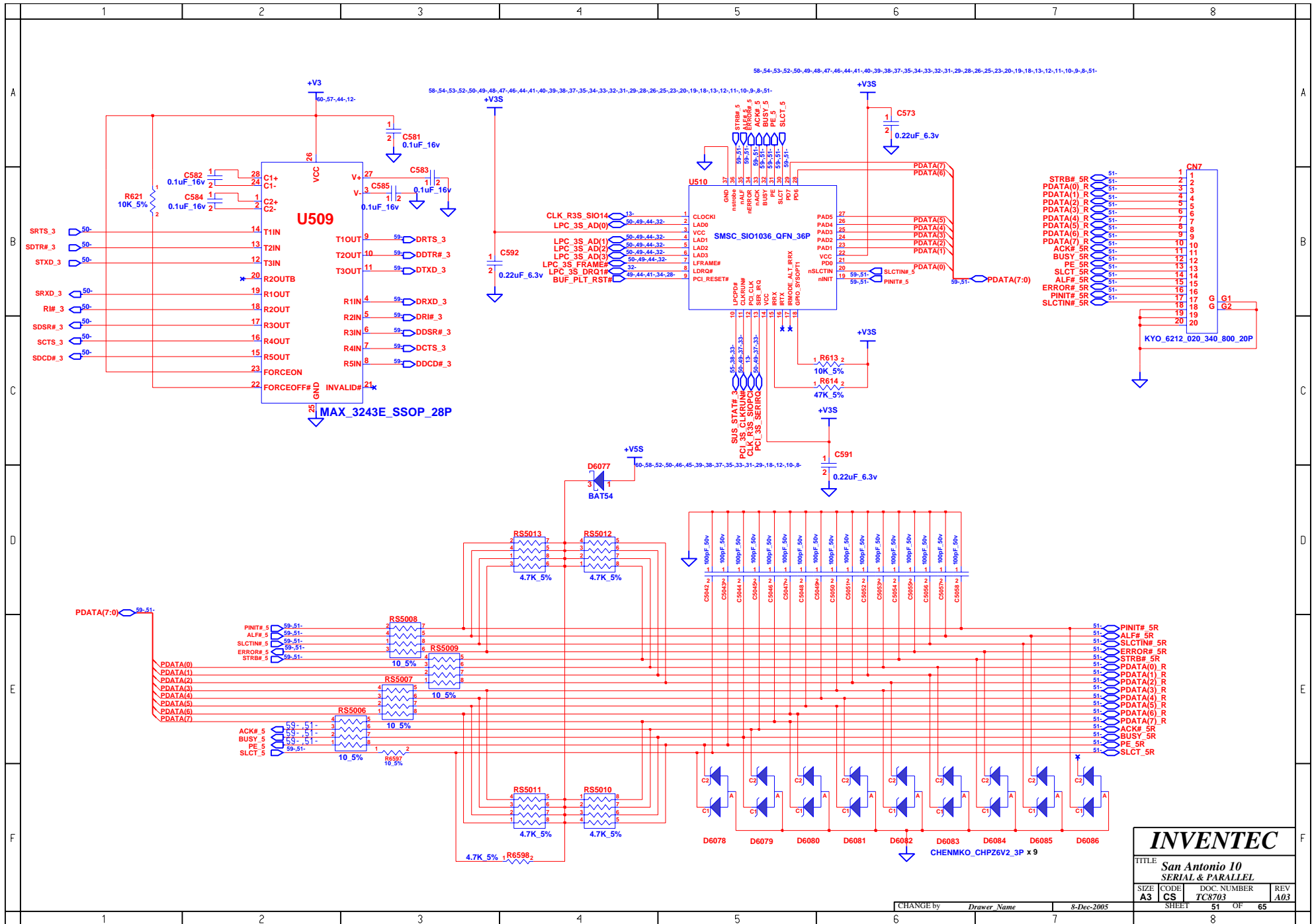
SHEET 48 OF 65



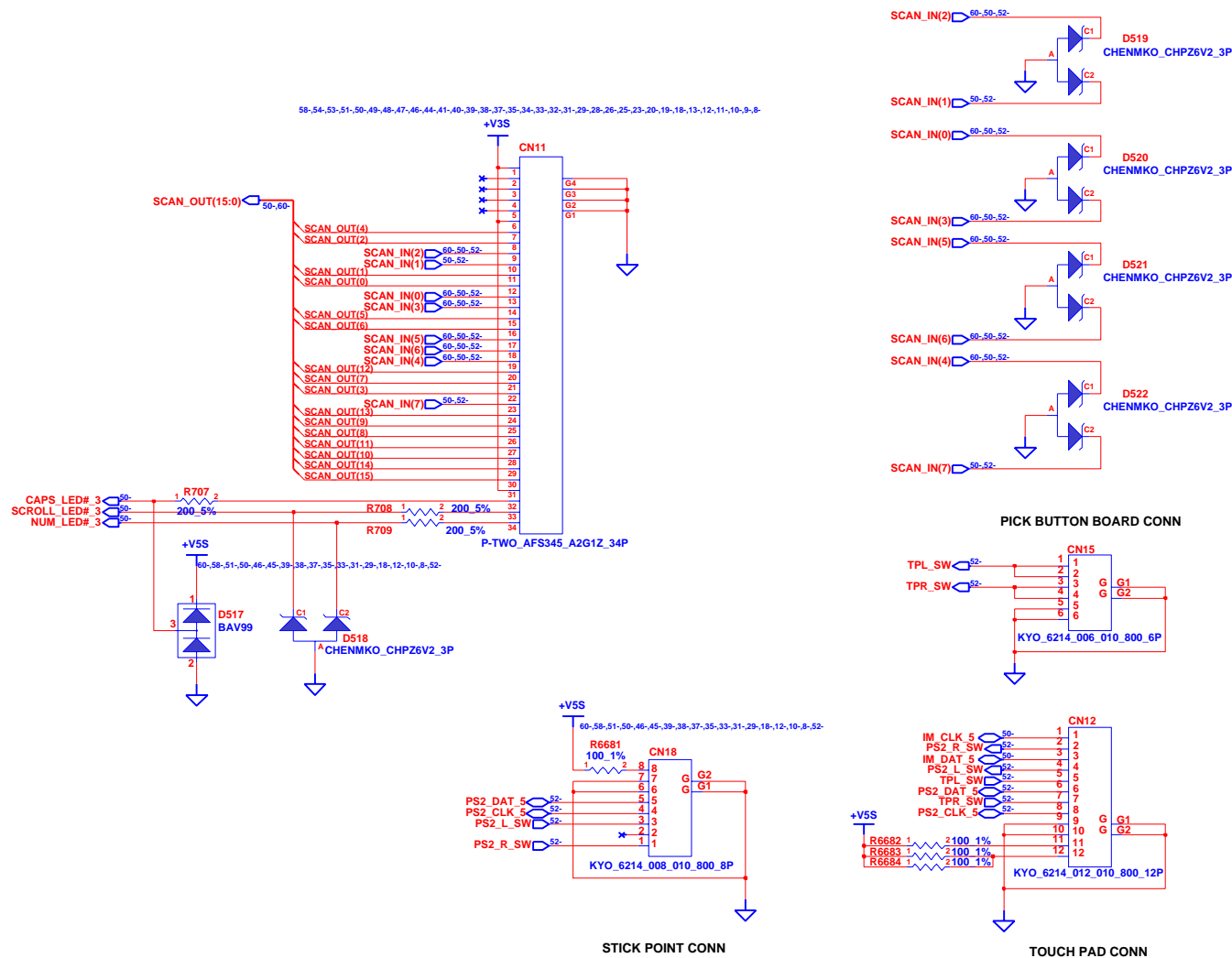


| INVENTEC                     |         |                    |         |
|------------------------------|---------|--------------------|---------|
| TITLE San Antonio 10 TPM 1.2 |         |                    |         |
| SIZE A3                      | CODE CS | DOC. NUMBER TC8703 | REV A03 |
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| INVENTEC                                |          |                     |          |
|---|----------|---------------------|----------|
| TITLE: San Antonio 10 SERIAL & PARALLEL |          |                     |          |
| SIZE: A3                                | CODE: CS | DOC. NUMBER: TC8703 | REV: A03 |
| CHANGE by: Drawer Name                  |          | 8-Dec-2005          |          |
| SHEET: 51                               |          | OF: 65              |          |



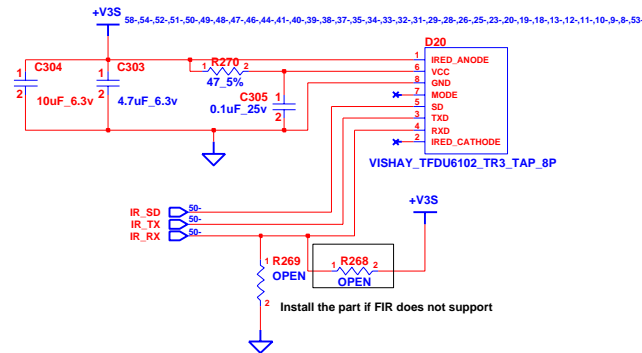
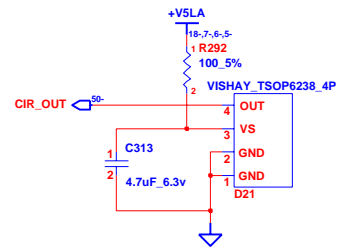
**INVENTEC**

TITLE: **San Antonio 10**  
INT.KBC/POINT DEVICES

| SIZE | CODE | DOC. NUMBER | REV |
|------|------|-------------|-----|
| A3   | CS   | TC8703      | A03 |

CHANGE by: *Drawer Name* 8-Dec-2005

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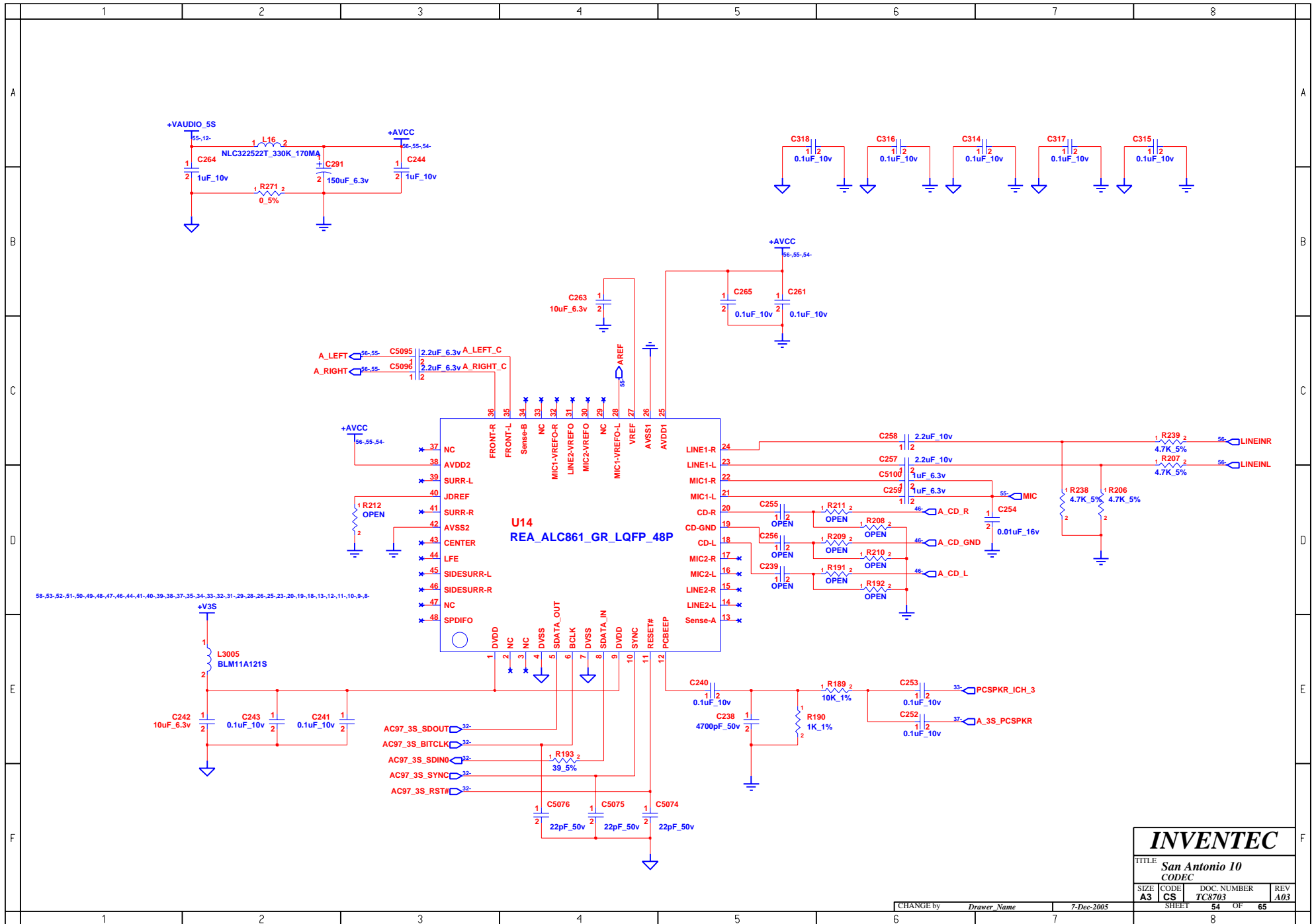
**INVENTEC**

TITLE **San Antonio 10**  
**CIR & FIR**

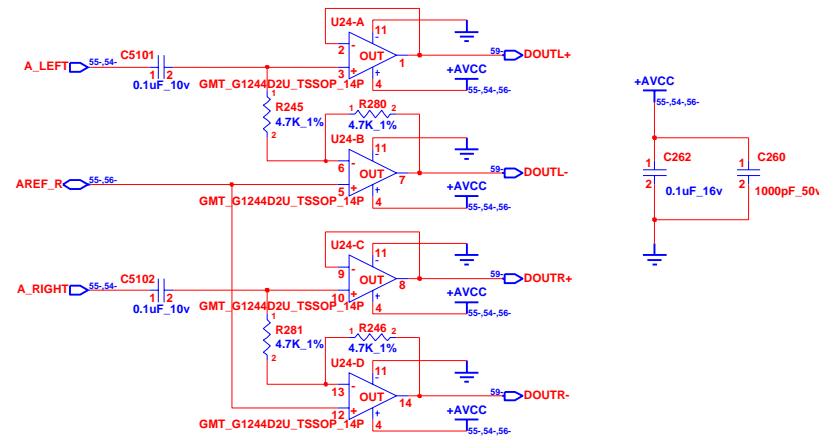
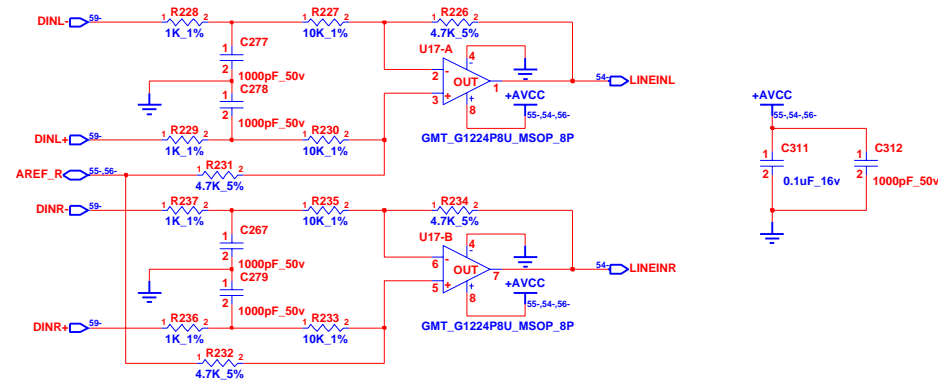
| SIZE | CODE | DOC. NUMBER | REV |
|------|------|-------------|-----|
| A3   | CS   | TC8703      | A03 |

CHANGE by *Drawer Name* 28-Nov-2005

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**INVENTEC**

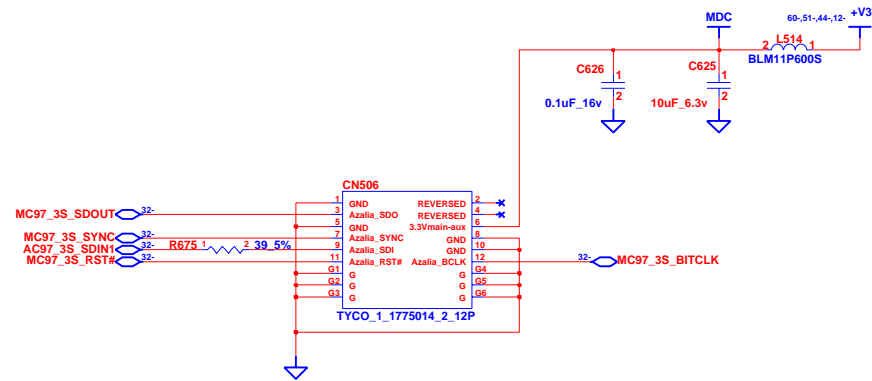
TITLE: **San Antonio 10**  
LINE IN / OUT

|      |      |             |     |
|------|------|-------------|-----|
| SIZE | CODE | DOC. NUMBER | REV |
| A3   | CS   | TC8703      | A03 |

CHANGE by: *Drawer Name* 28-Nov-2005

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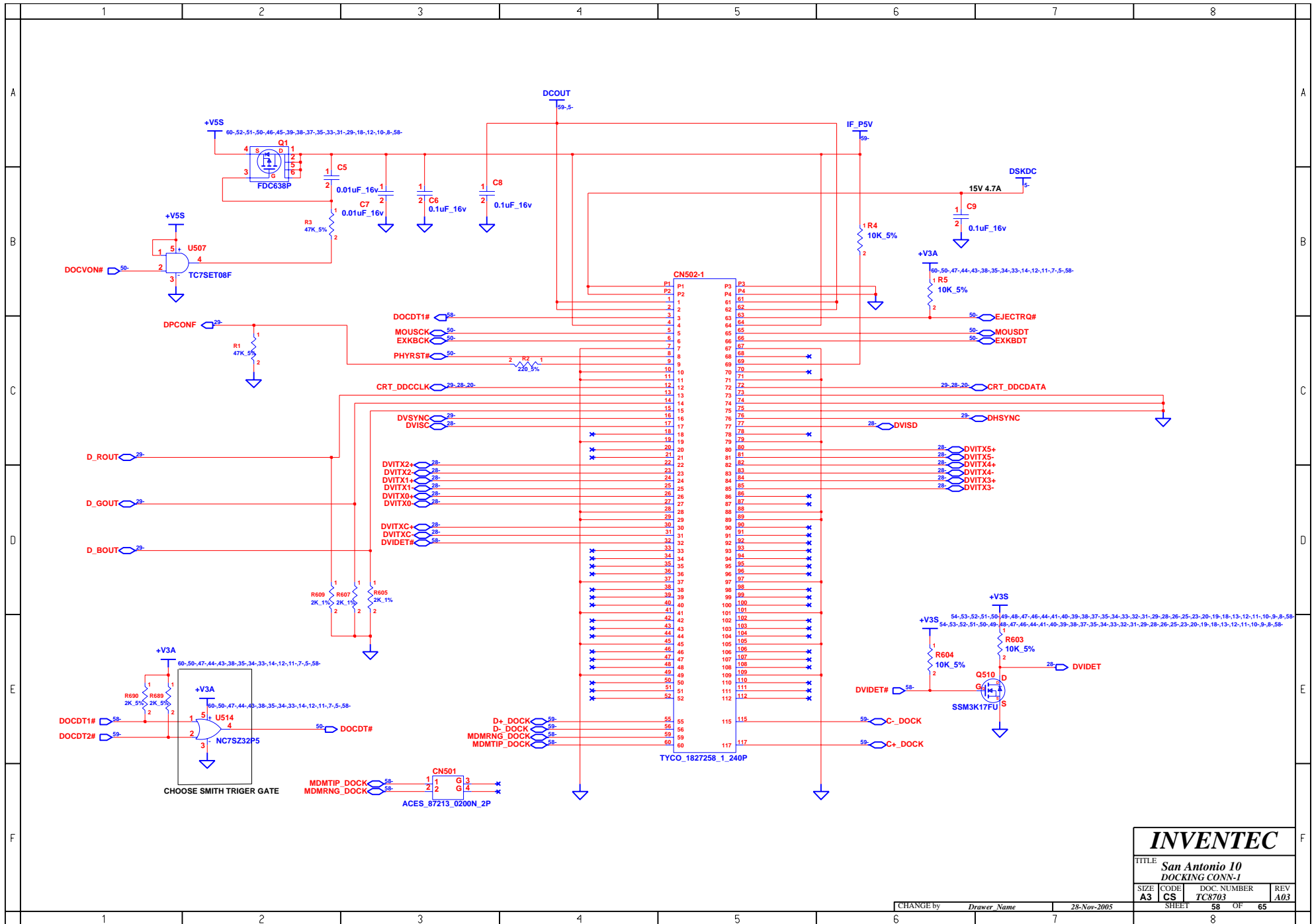
**INVENTEC**

TITLE **San Antonio 10**  
**MDC1.5**

| SIZE | CODE | DOC. NUMBER | REV |
|------|------|-------------|-----|
| A3   | CS   | TC8703      | A03 |

CHANGE by *Drawer Name* 28-Nov-2005

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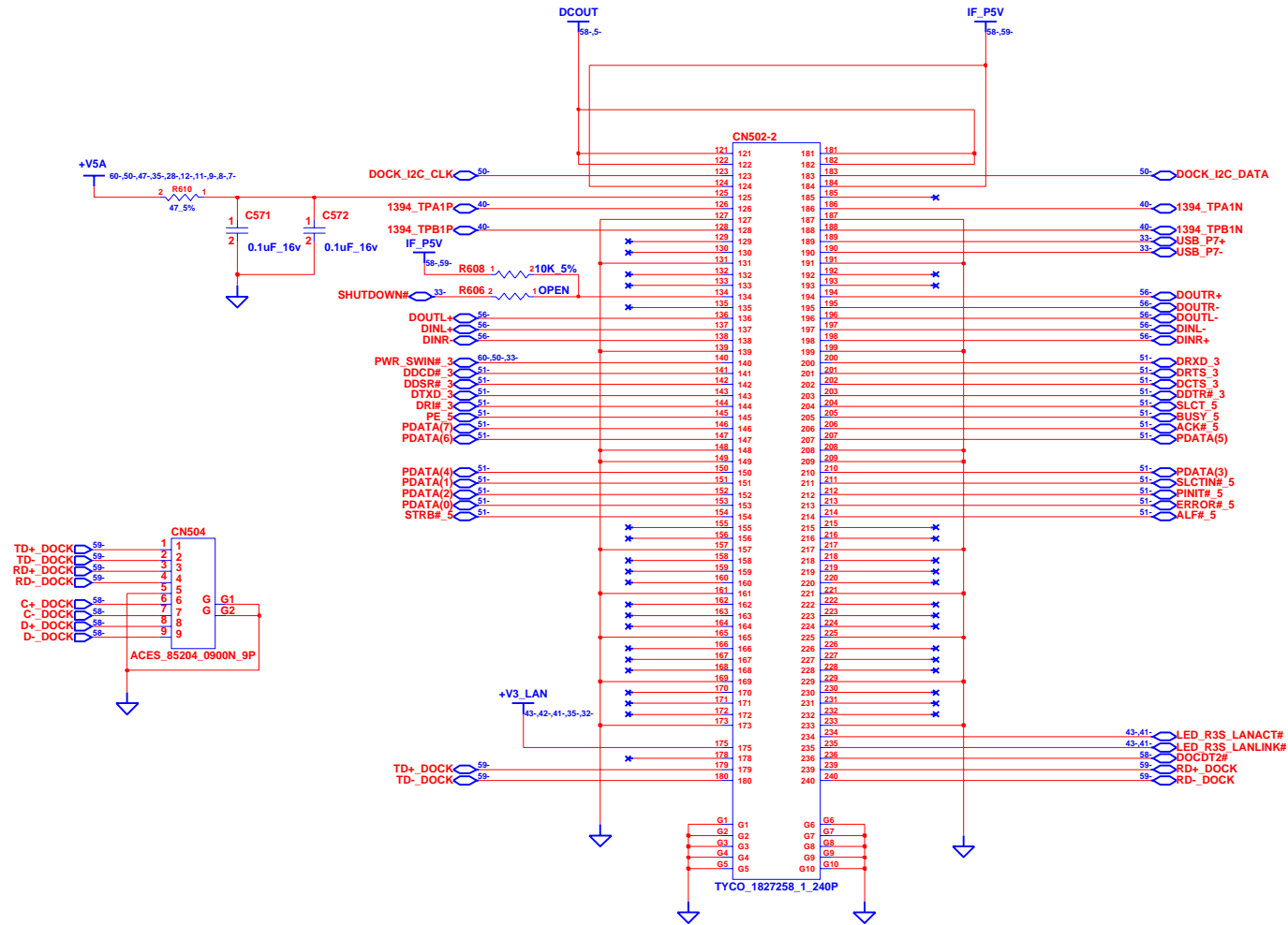
# **INVENTEC**

TITLE  
**San Antonio 10  
DOCKING CONN-1**

| SIZE | CODE | DOC. NUMBER | REV |
|------|------|-------------|-----|
| A3   | CS   | TC8703      | A03 |

CHANGE by *Drawer Name* 28-Nov-2005

SHEET 58 OF 65



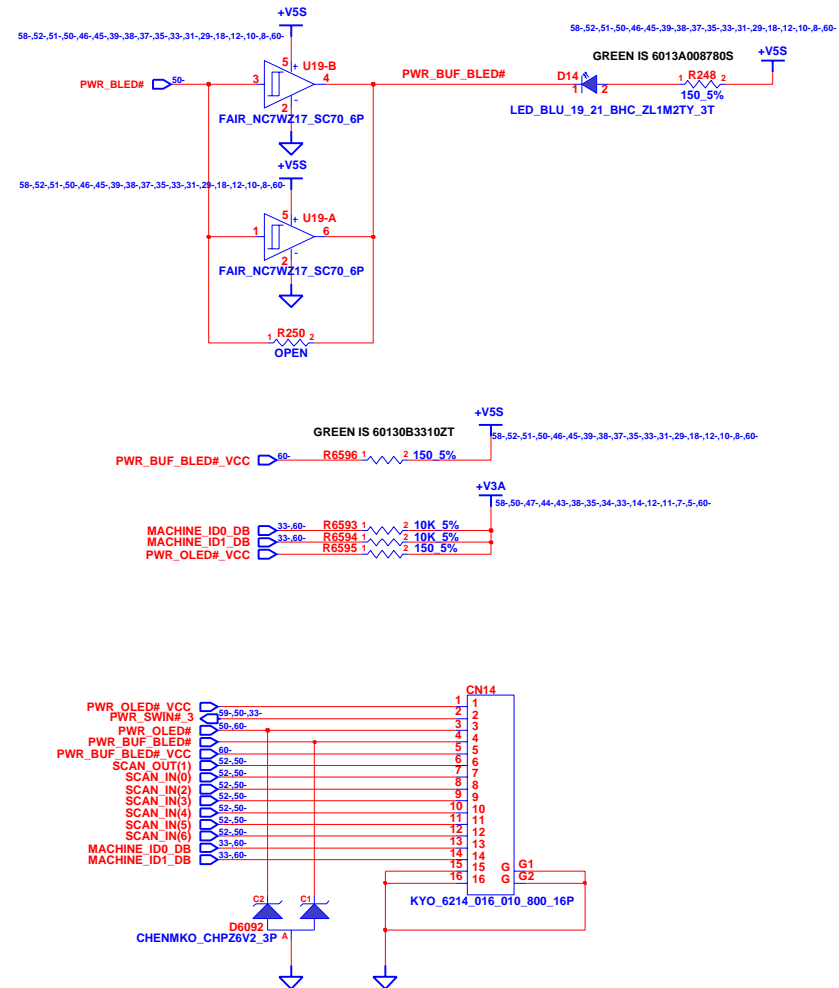
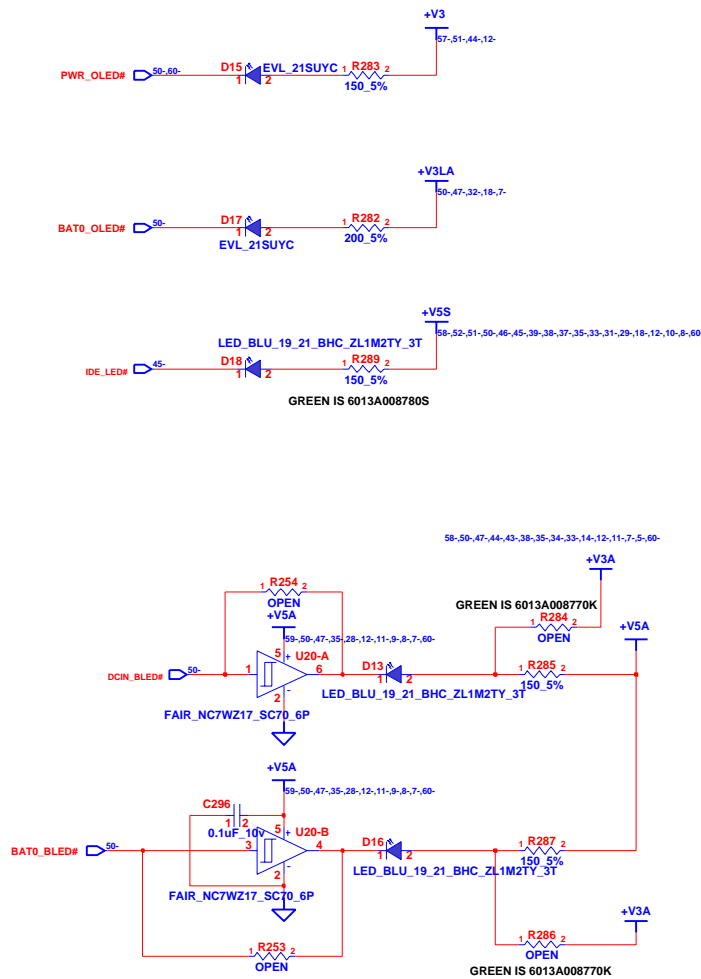
# INVENTEC

TITLE  
San Antonio 10  
DOCKING CONN-2

| SIZE | CODE | DOC. NUMBER | REV |
|------|------|-------------|-----|
| A3   | CS   | TC8703      | A03 |

CHANGE by *Drawer Name* 28-Nov-2005

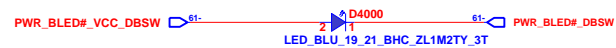
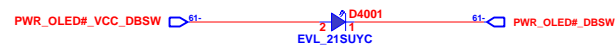
SHEET 59 OF 65



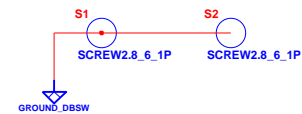
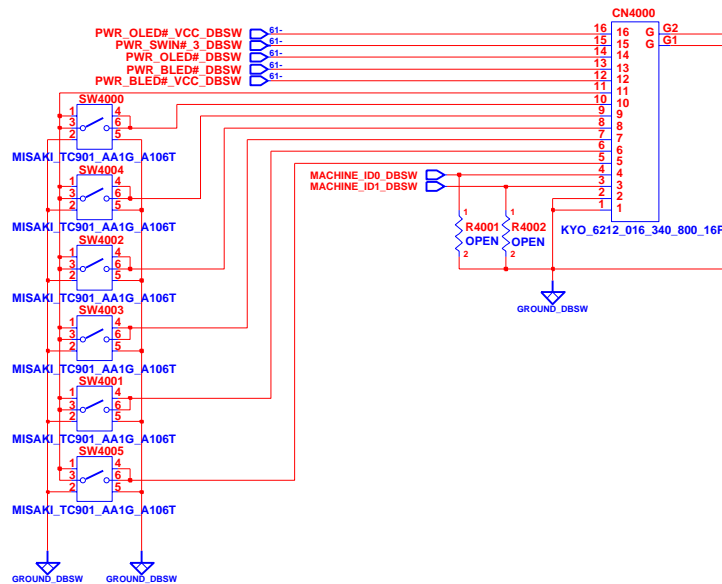
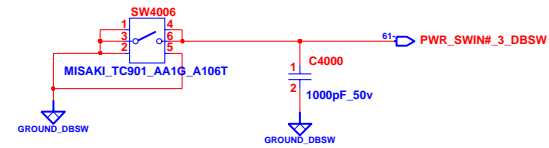
**INVENTEC**

|                |      |             |       |
|----------------|------|-------------|-------|
| TITLE          |      |             |       |
| San Antonio 10 |      |             |       |
| LED            |      |             |       |
| SIZE           | CODE | DOC. NUMBER | REV   |
| A3             | CS   | TC8703      | A03   |
| SHEET          |      | 60          | OF 65 |

CHANGE by *Drawer Name* 14-Dec-2005



## POWER SWITCH

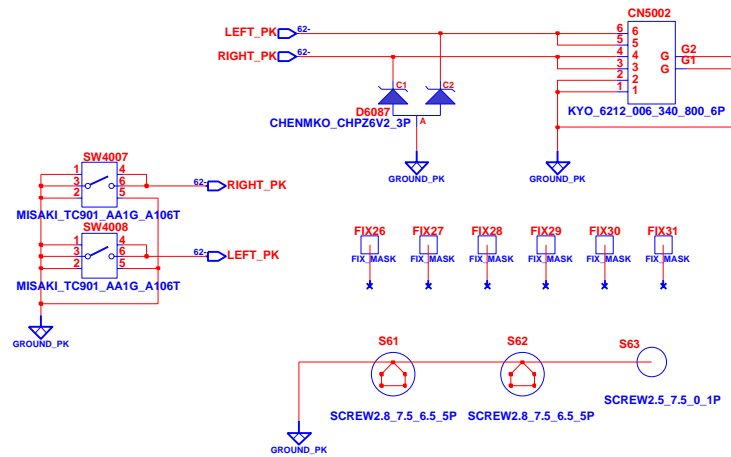
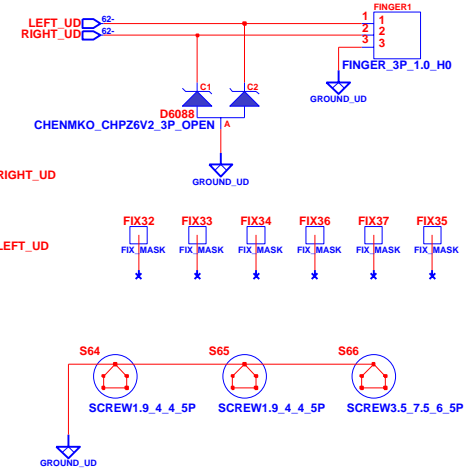
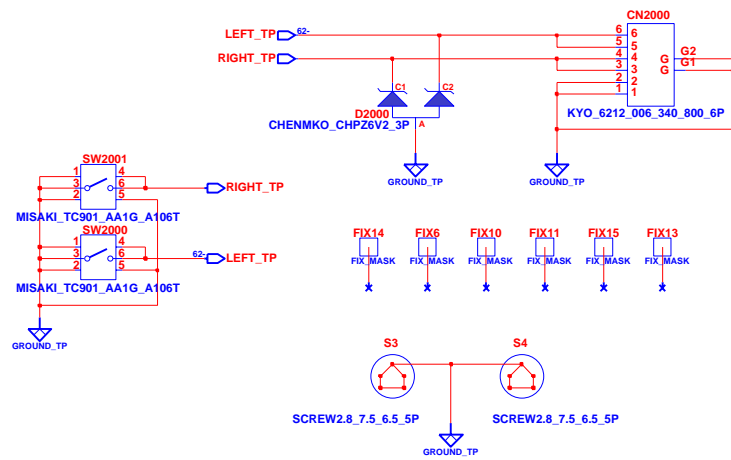


**INVENTEC**

|                                   |      |             |     |
|-----------------------------------|------|-------------|-----|
| TITLE                             |      |             |     |
| San Antonio 10<br>LED BOARD / CNN |      |             |     |
| SIZE                              | CODE | DOC. NUMBER | REV |
| A3                                | CS   | TC8703      | A03 |

CHANGE by *Drawer Name* 5-Dec-2005

SHEET 61 OF 65

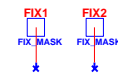
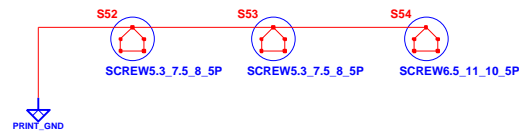
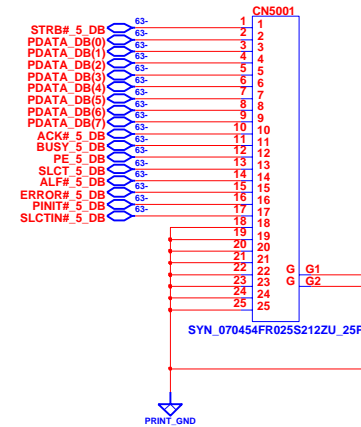
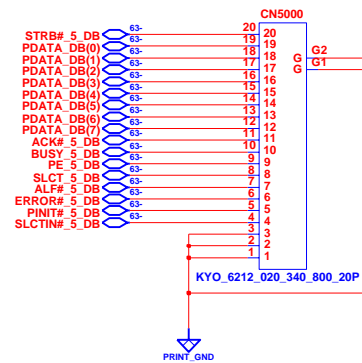


**INVENTEC**

|                   |      |             |
|-------------------|------|-------------|
| TITLE             |      |             |
| San Antonio 10    |      |             |
| PCIK BUTTON BOARD |      |             |
| SIZE              | CODE | DOC. NUMBER |
| A3                | CS   | TC8703      |
| SHEET             |      | REV         |
| 62                |      | A03         |

CHANGE by *Drawer Name* 8-Dec-2005

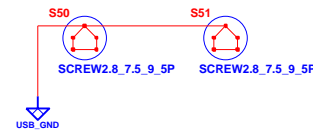
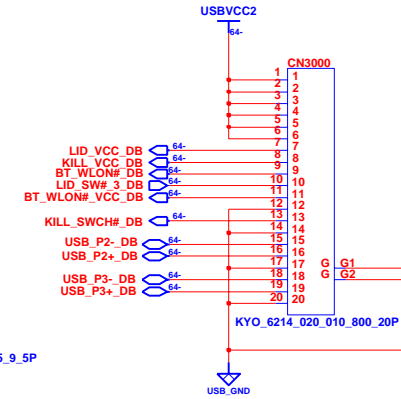
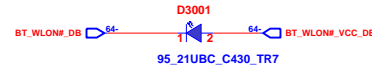
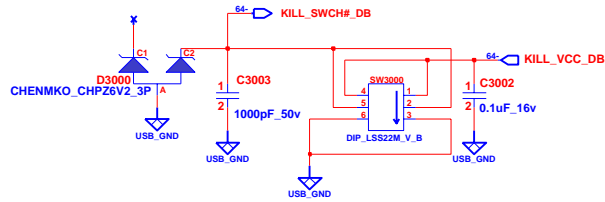
8



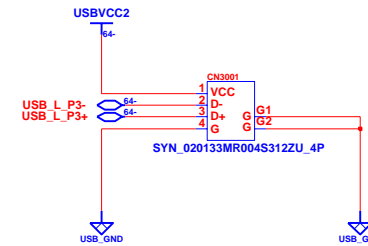
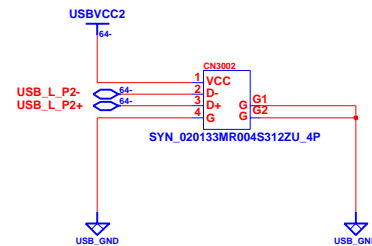
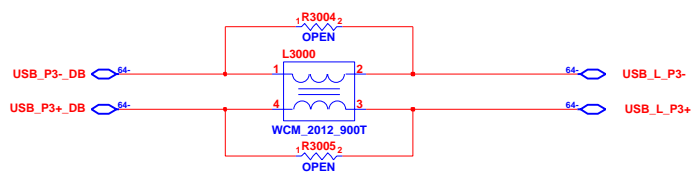
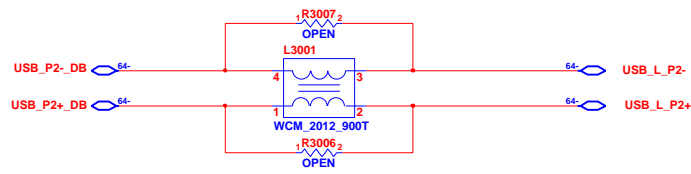
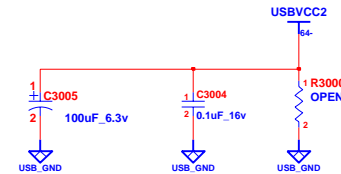
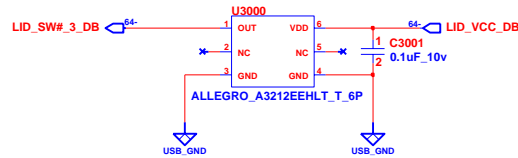
| INVENTEC                                 |         |                    |         |
|--|---------|--------------------|---------|
| TITLE San Antonio 10 PARALLEL PORT BOARD |         |                    |         |
| SIZE A3                                  | CODE CS | DOC. NUMBER TC8703 | REV A03 |
| SHEET 63                                 |         | OF 65              |         |

CHANGE by Drawer Name 28-Nov-2005

### KILL SWITCH



### LID SWITCH



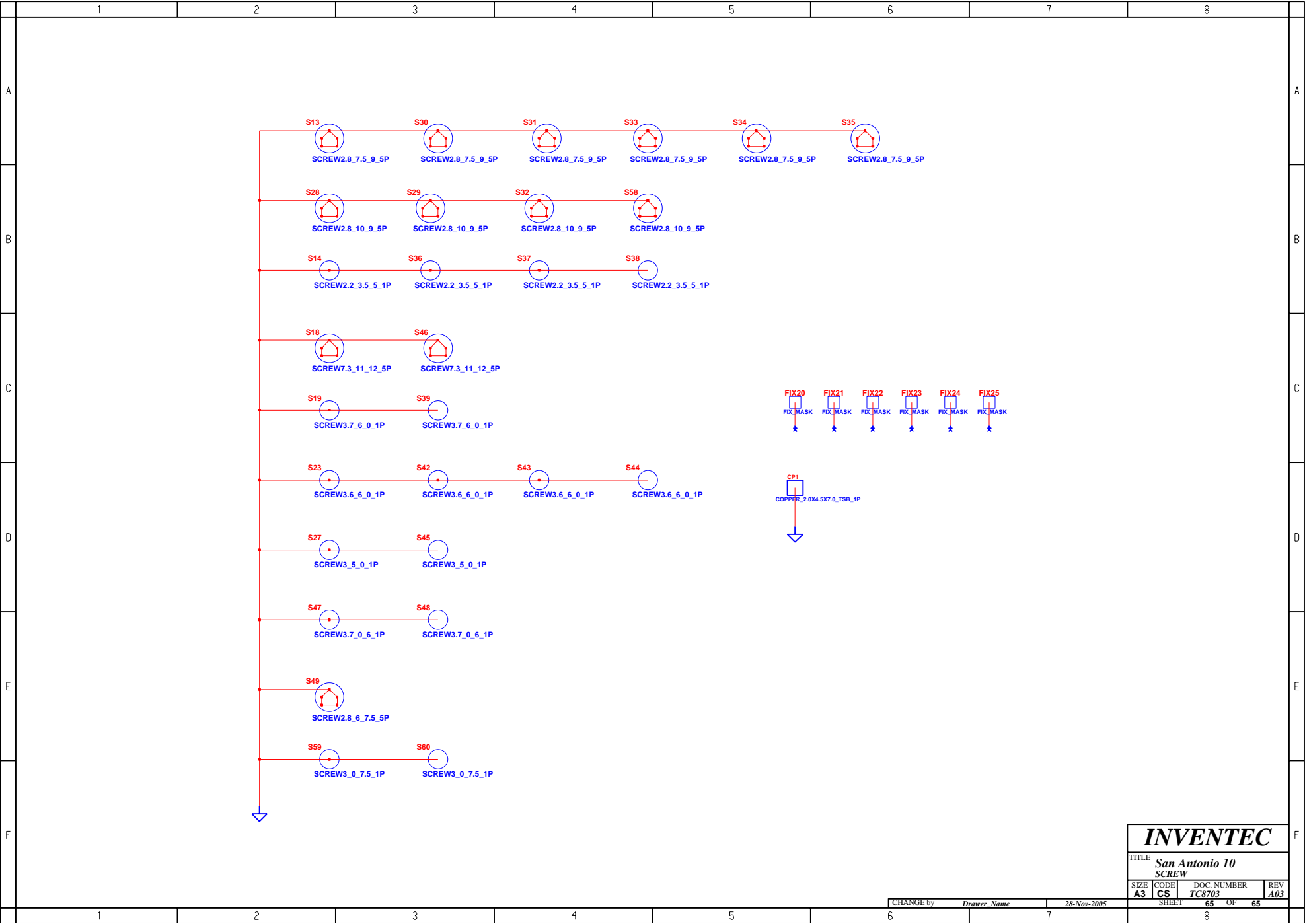
**INVENTEC**

|                |      |             |     |
|----------------|------|-------------|-----|
| TITLE          |      |             |     |
| San Antonio 10 |      |             |     |
| USB BOARD      |      |             |     |
| SIZE           | CODE | DOC. NUMBER | REV |
| A3             | CS   | TC8703      | A03 |

CHANGE by: Drawer Name 8-Dec-2005

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**INVENTEC**

TITLE: **San Antonio 10 SCREW**

|      |      |             |     |
|------|------|-------------|-----|
| SIZE | CODE | DOC. NUMBER | REV |
| A3   | CS   | TC8703      | A03 |

|           |             |             |
|-----------|-------------|-------------|
| CHANGE by | Drawer Name | 28-Nov-2005 |
| SHEET     | 65          | OF 65       |