

BIXBY 1.1

MV BUILD

2009-07-22

2009/04/01	2009-ECO-005677	D
2009/03/30	2009-ECO-005373	C
2009/03/27	2009-ECO-005259	B
2009/03/23	2009-ECO-004754	A
DATE	CHANGE NO.	REV

	EE	DATE	POWER	DATE	
DRAWER	Chang, Irene	2009-APR-03	Ho, Wen-Pin	2009-APR-03	
DESIGN	Wu, Bruce	2009-APR-03	Ho, Wen-Pin	2009-APR-03	
CHECK	Wu, Bruce	2009-APR-03	Ho, Wen-Pin	2009-APR-03	
RESPONSIBLE	Wu, Bruce	2009-APR-03	Ho, Wen-Pin	2009-APR-03	
SIZE = 3 FILE NAME : BIXBY-6050A2262301-MB-A03-35 P/N : 6050A2215101 VER : A03					SIZE A3 SHEET CODE CS 1 DOC. NUMBER 1310A22623-0-MTR REV A 56

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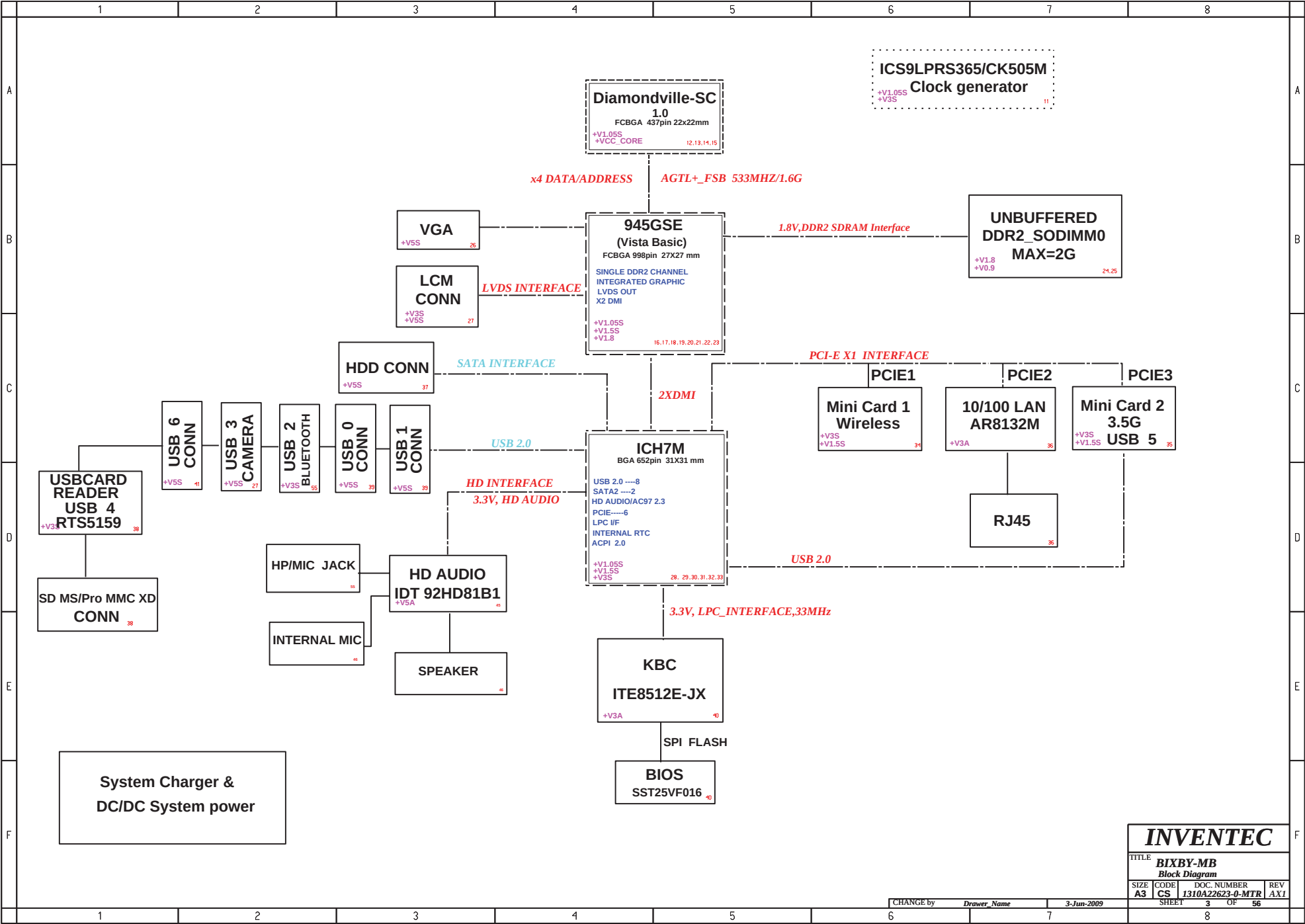
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INVENTEC

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BIXBY-MB			
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CHANGE by *Drawn Name* 3-Jun-2009



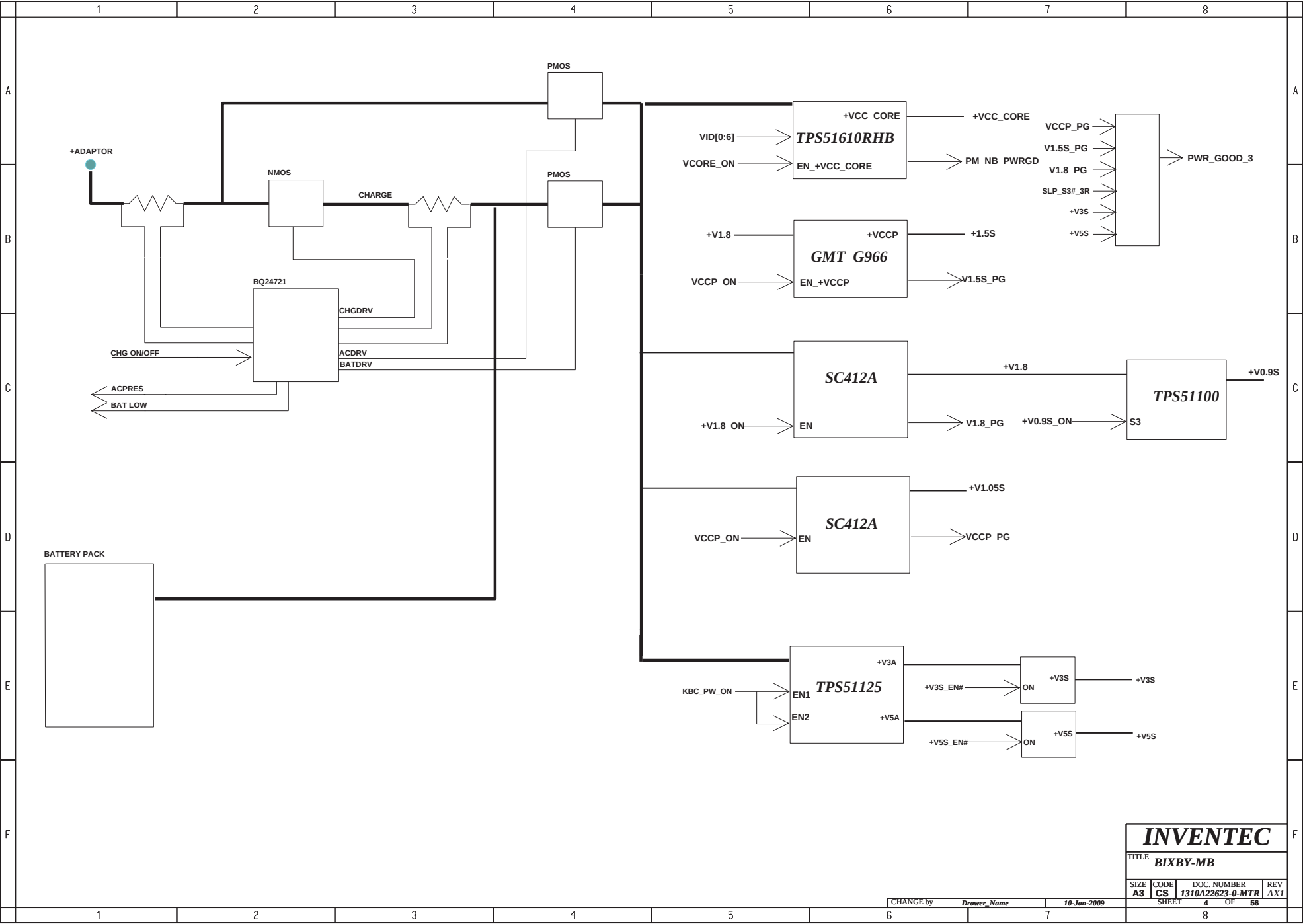
INVENTEC

TITLE
BIXBY-MB
Block Diagram

SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A22623-0-MTR	AXI

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CHANGE by *Drawer Name* 3-Jun-2009



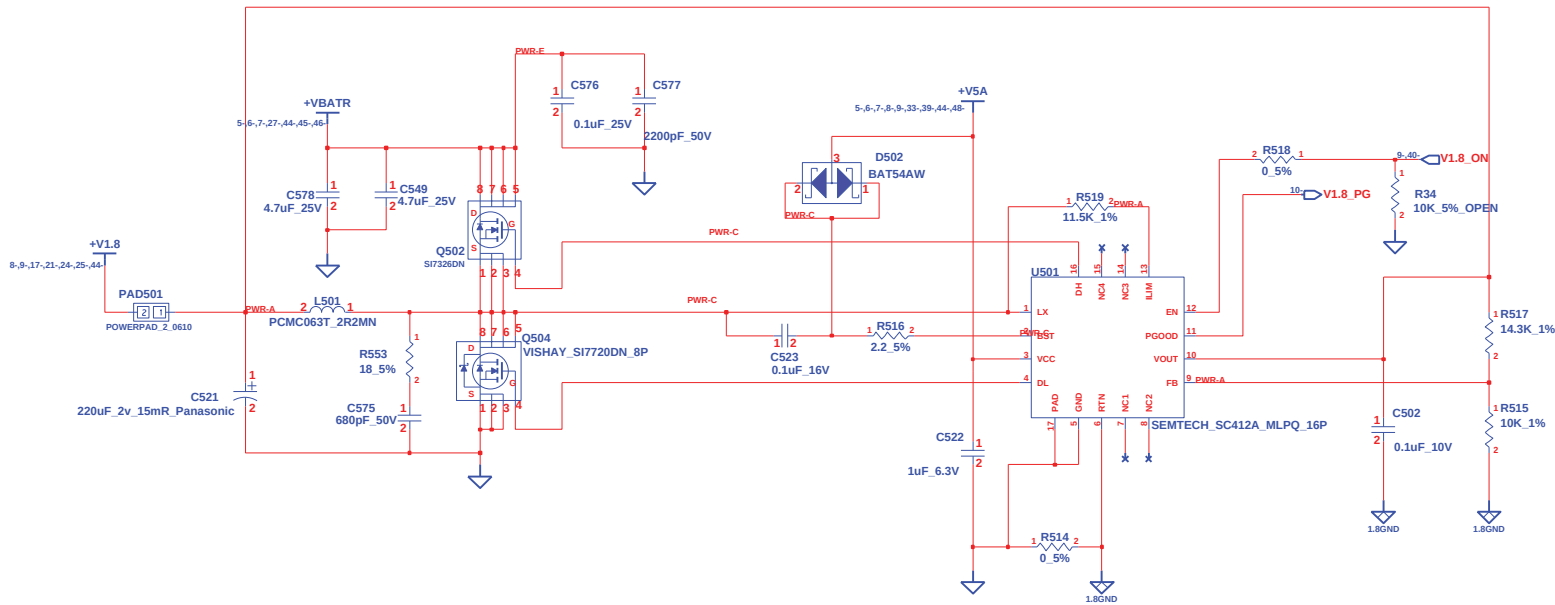
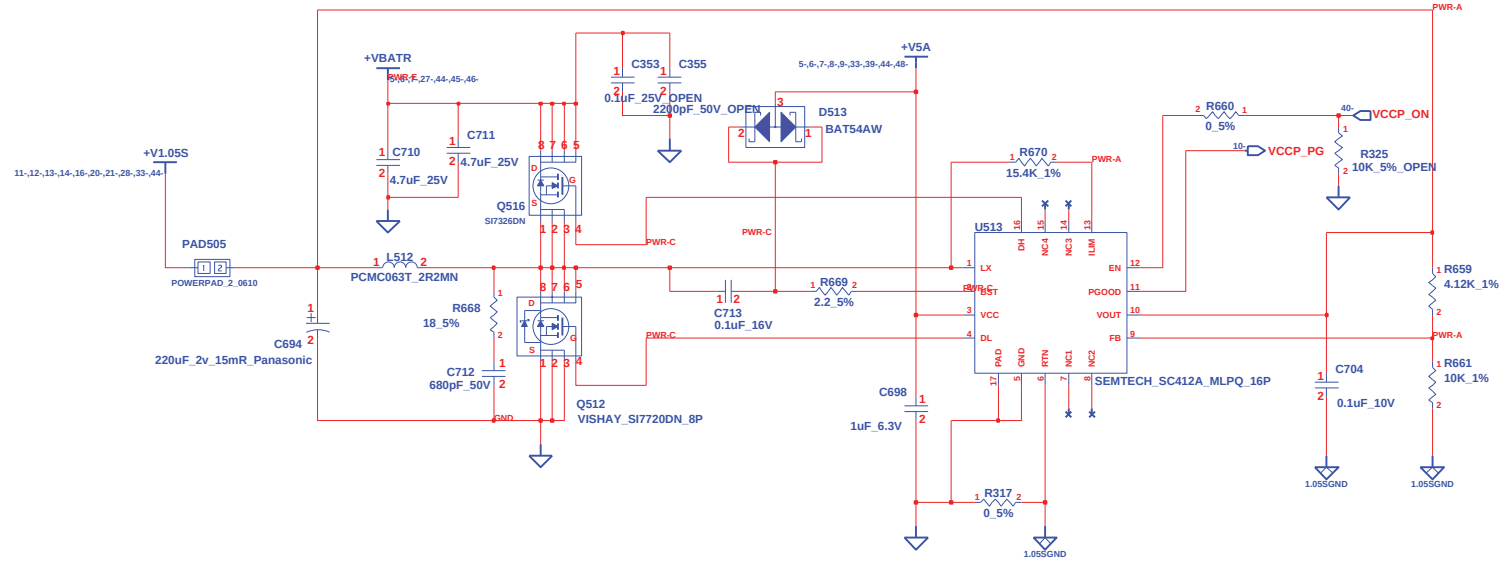
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TITLE **BIXBY-MB**

SIZE A3	CODE CS	DOC. NUMBER 1310A22623-0-MTR	REV AX1
SHEET 4		OF 56	

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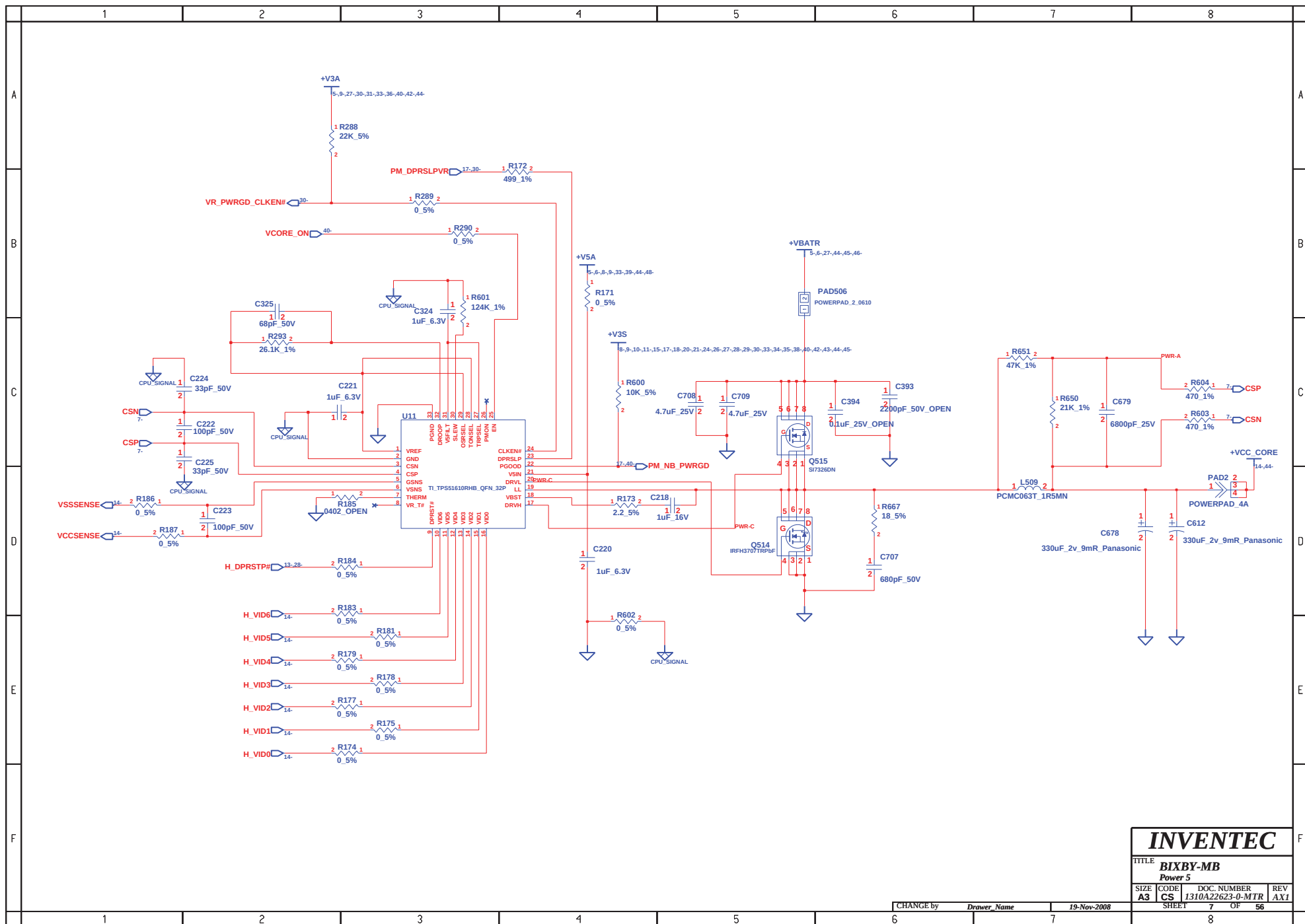


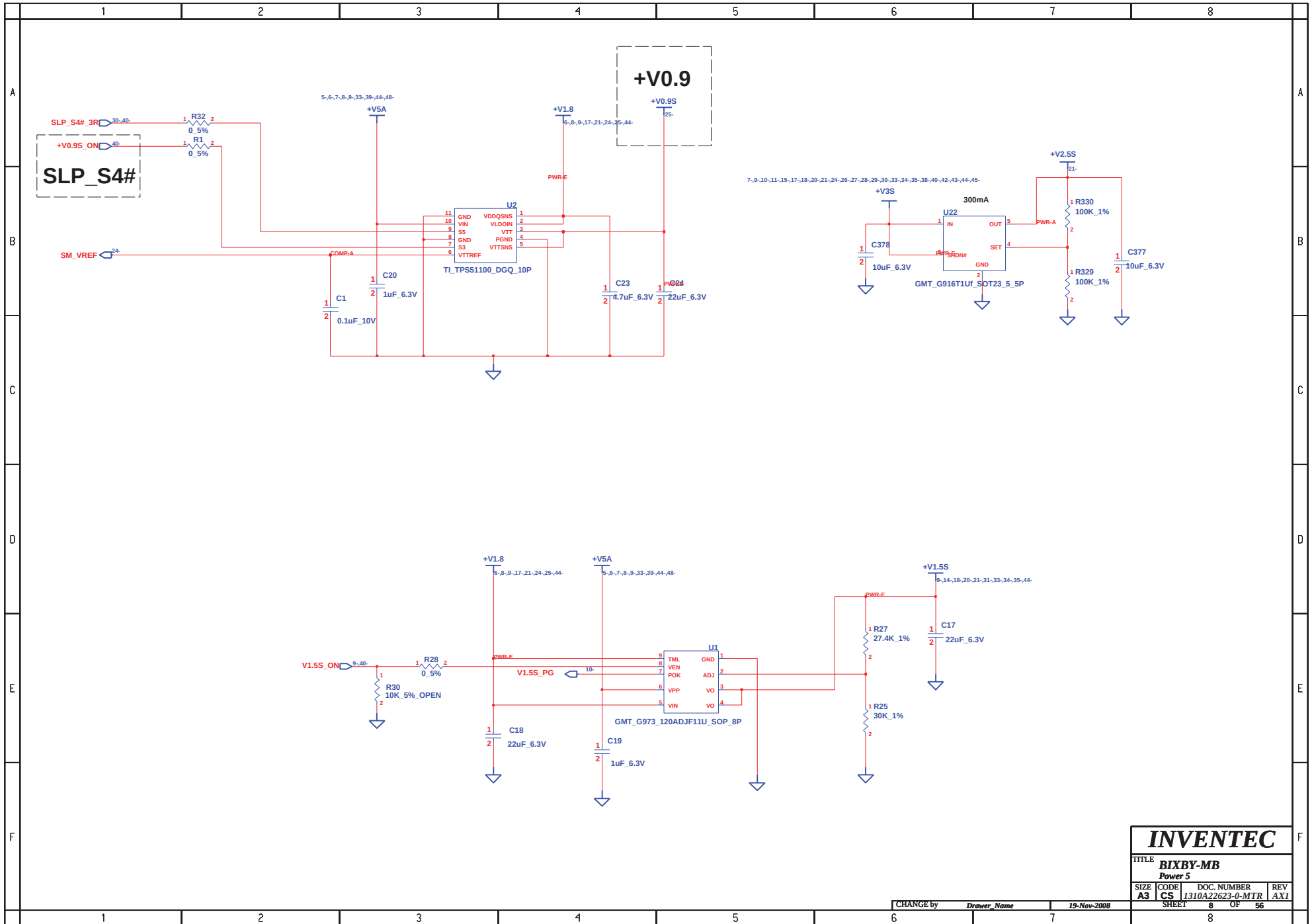


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BIXBY-MB			
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SIZE	CODE	DOC. NUMBER	REV
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CHANGE by *Drawer Name* 19-Nov-2008

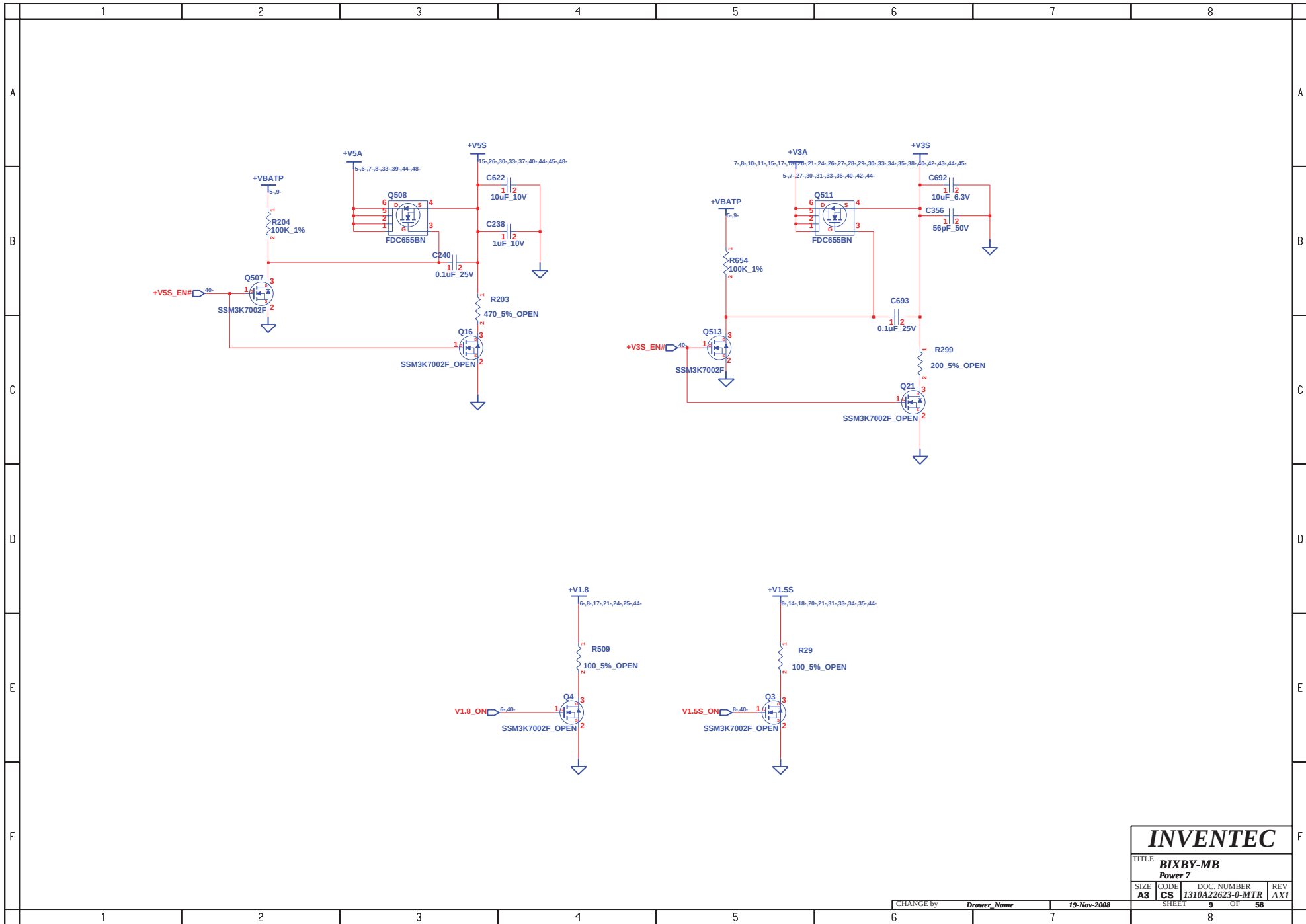




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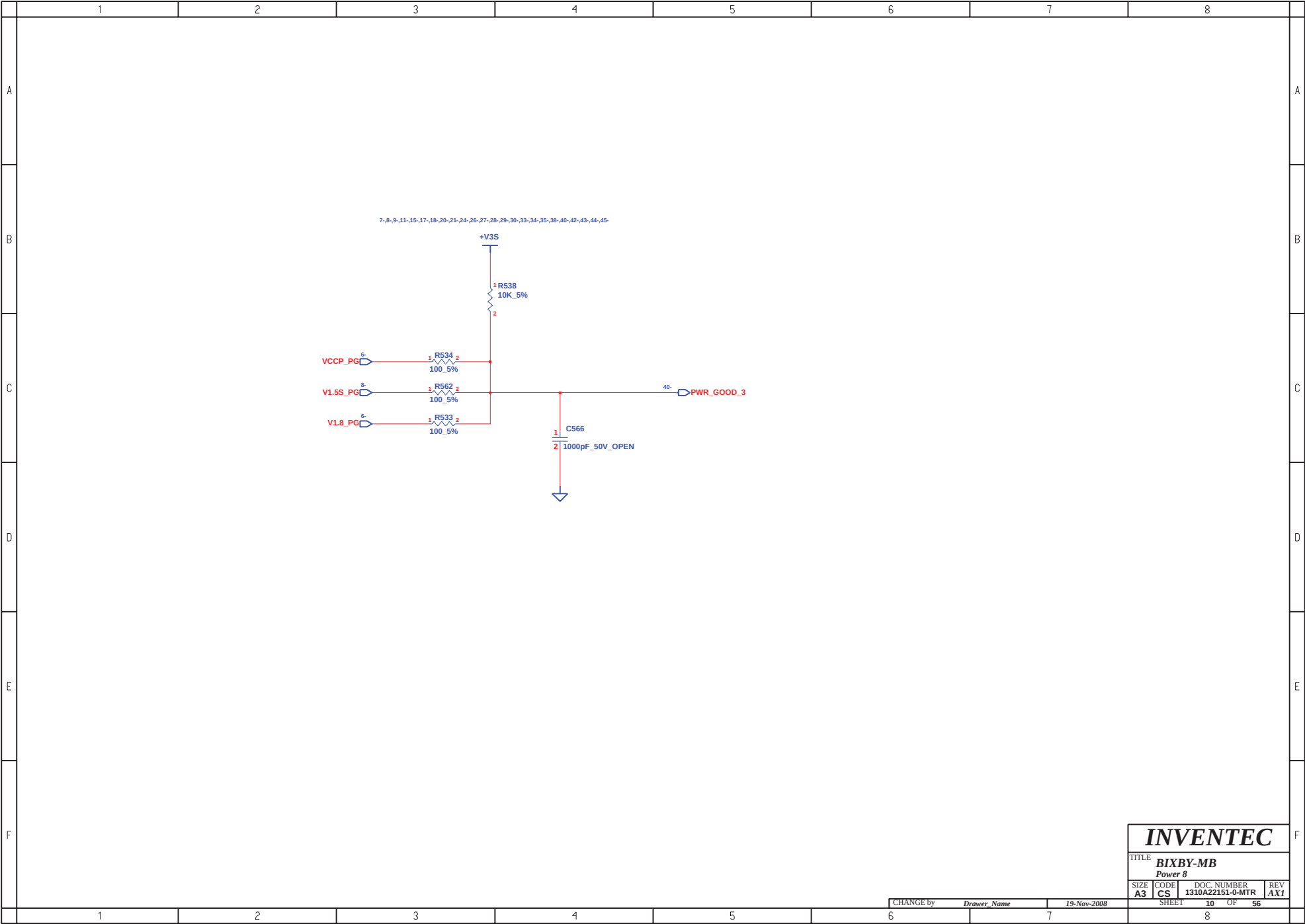
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INVENTEC

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CHANGE by *Drawer Name* 19-Nov-2008



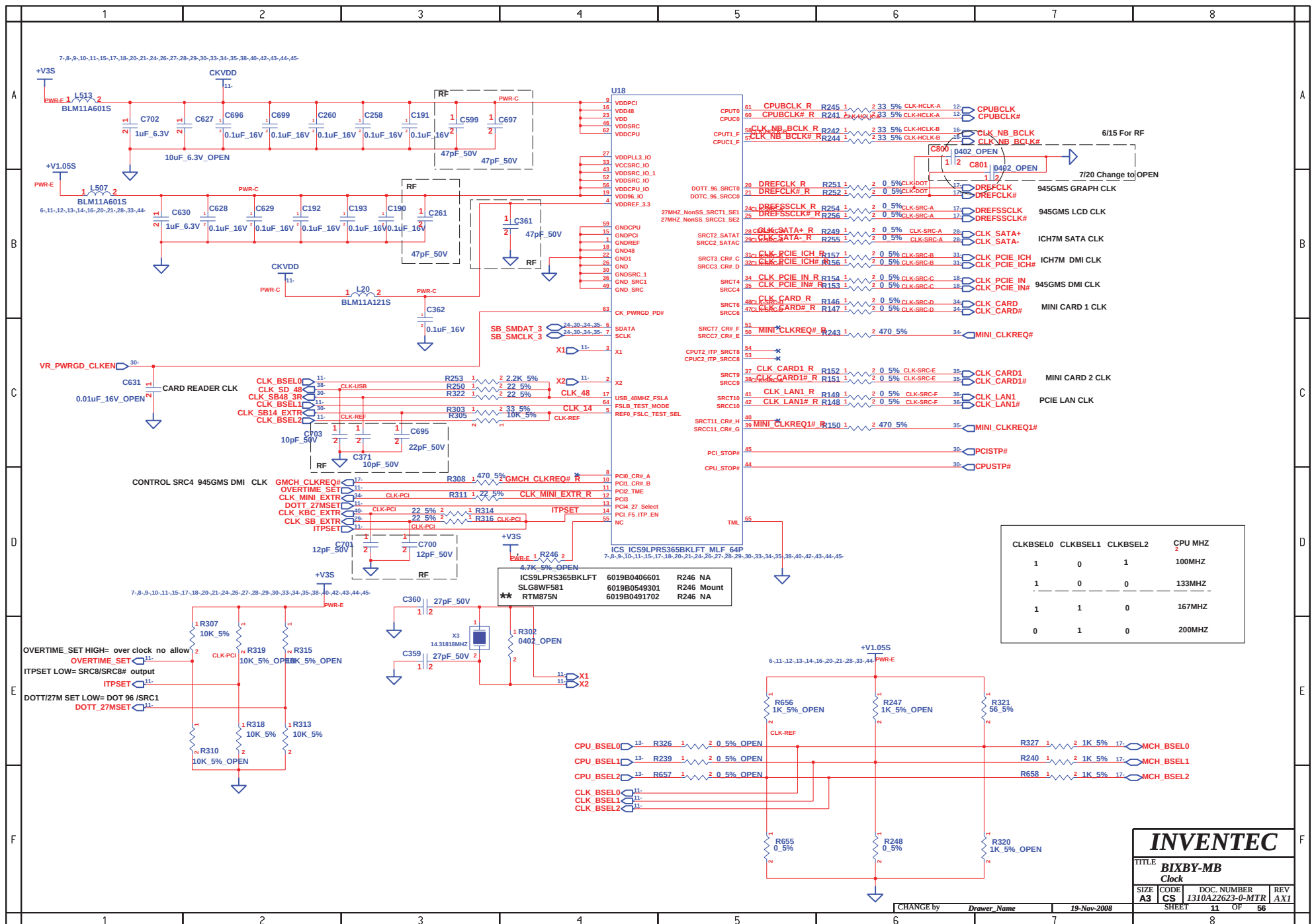
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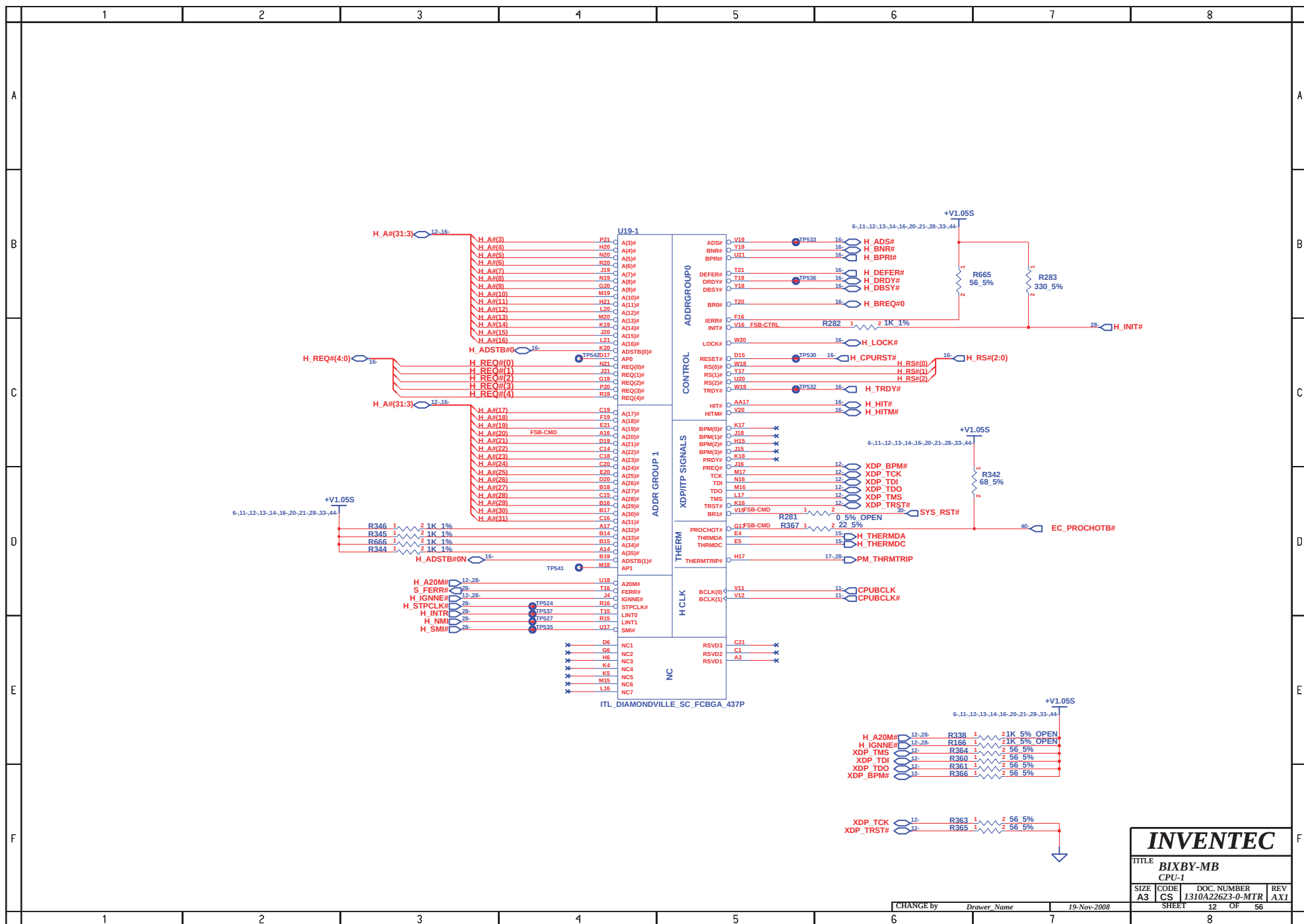
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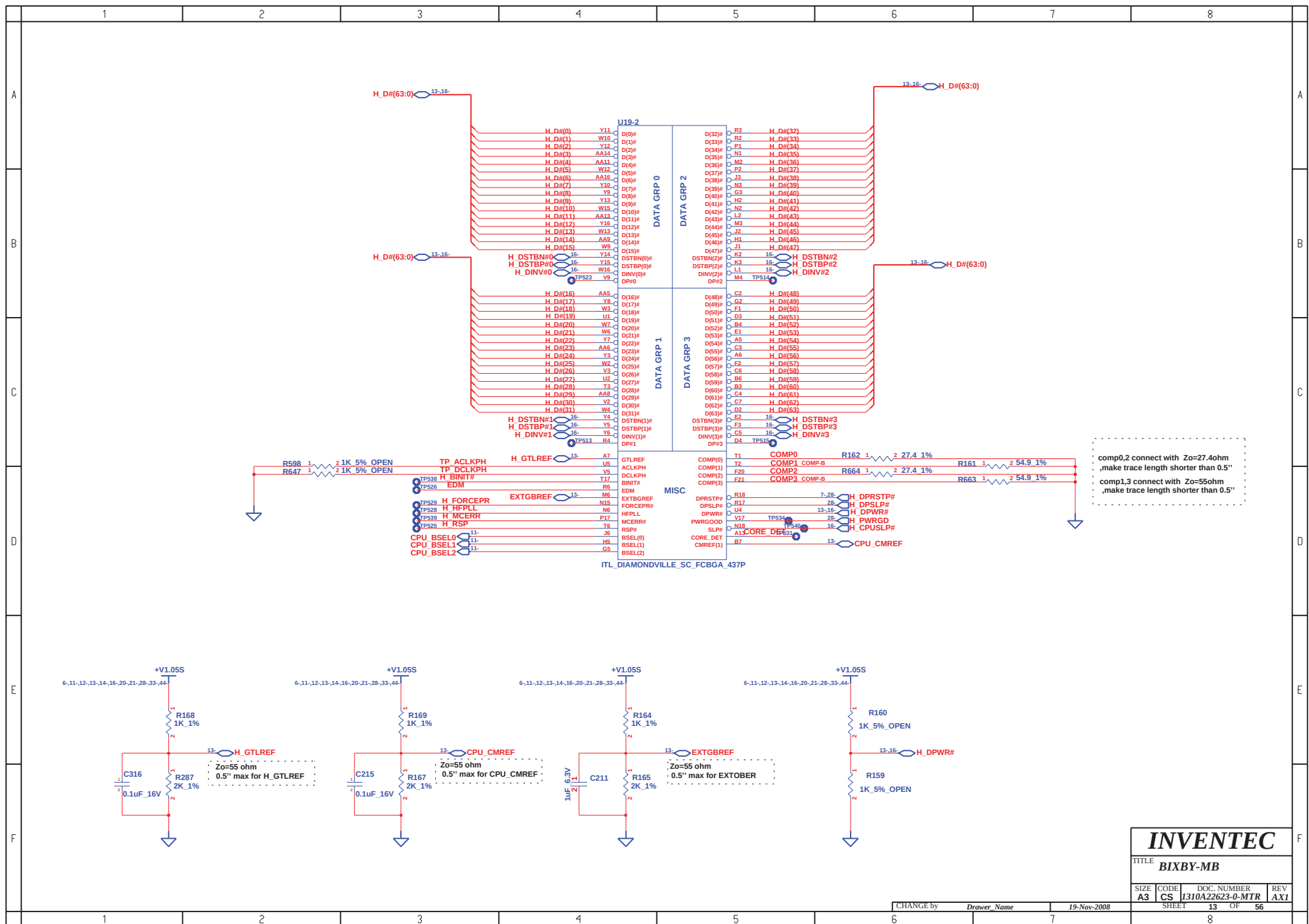
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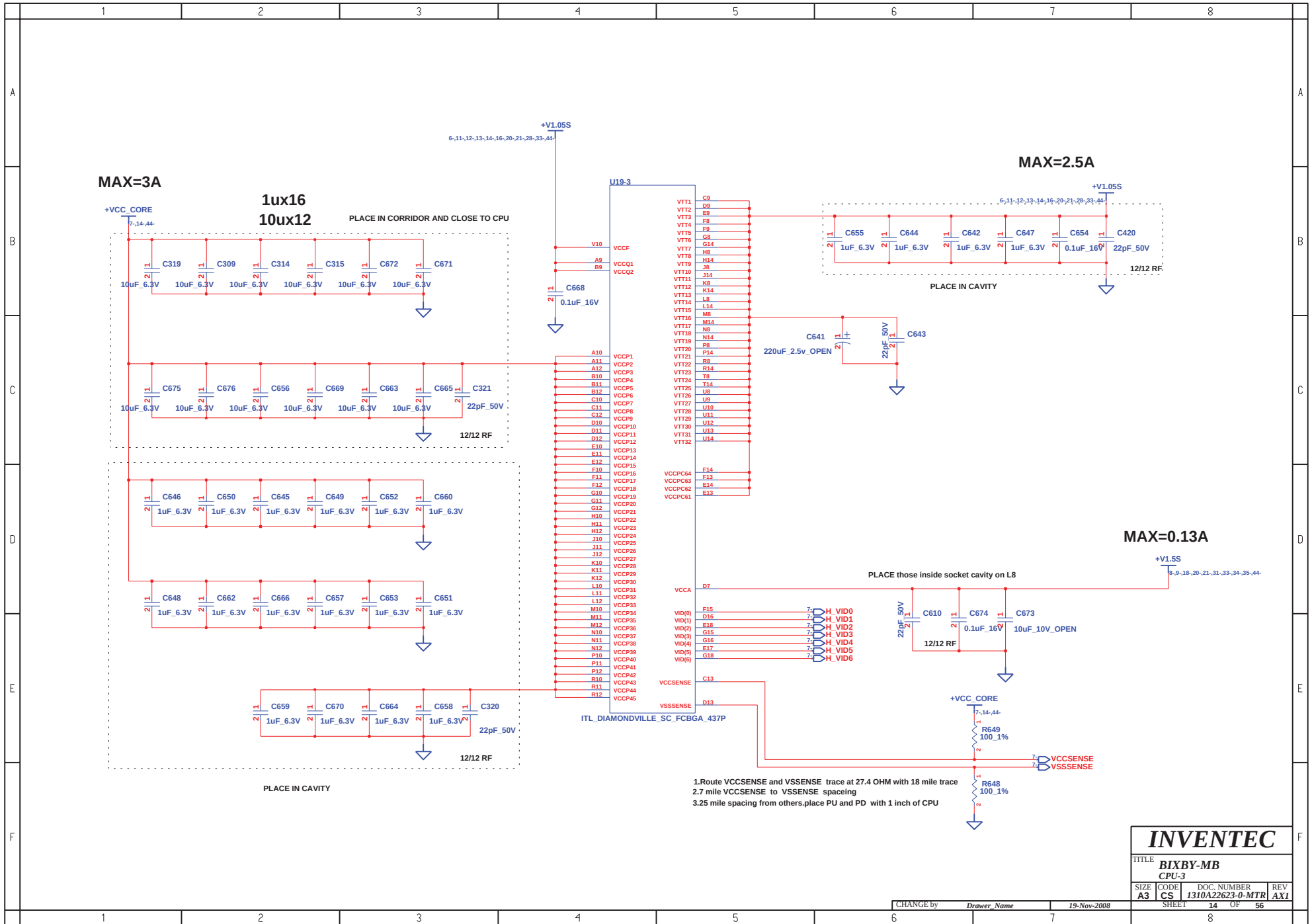
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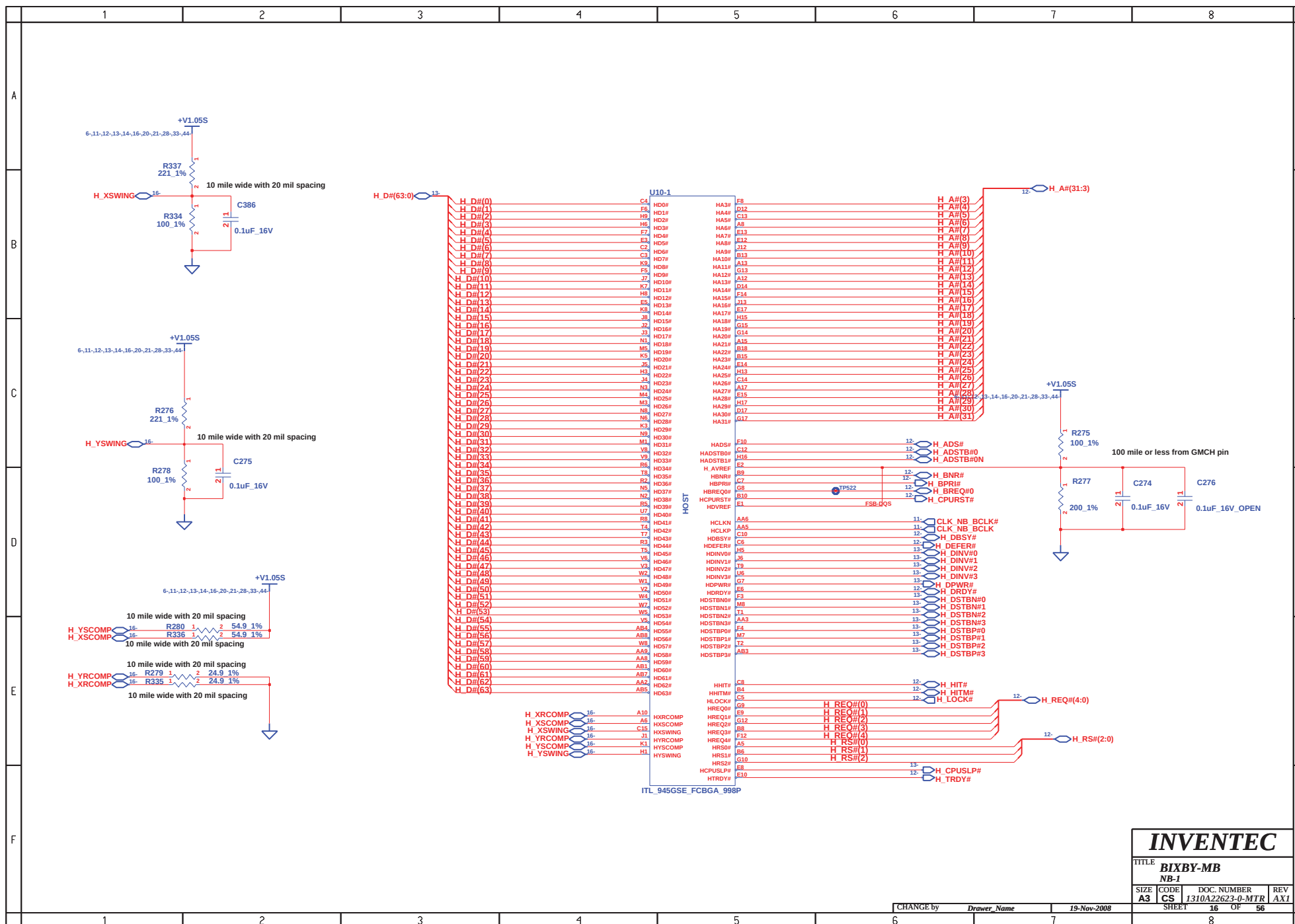
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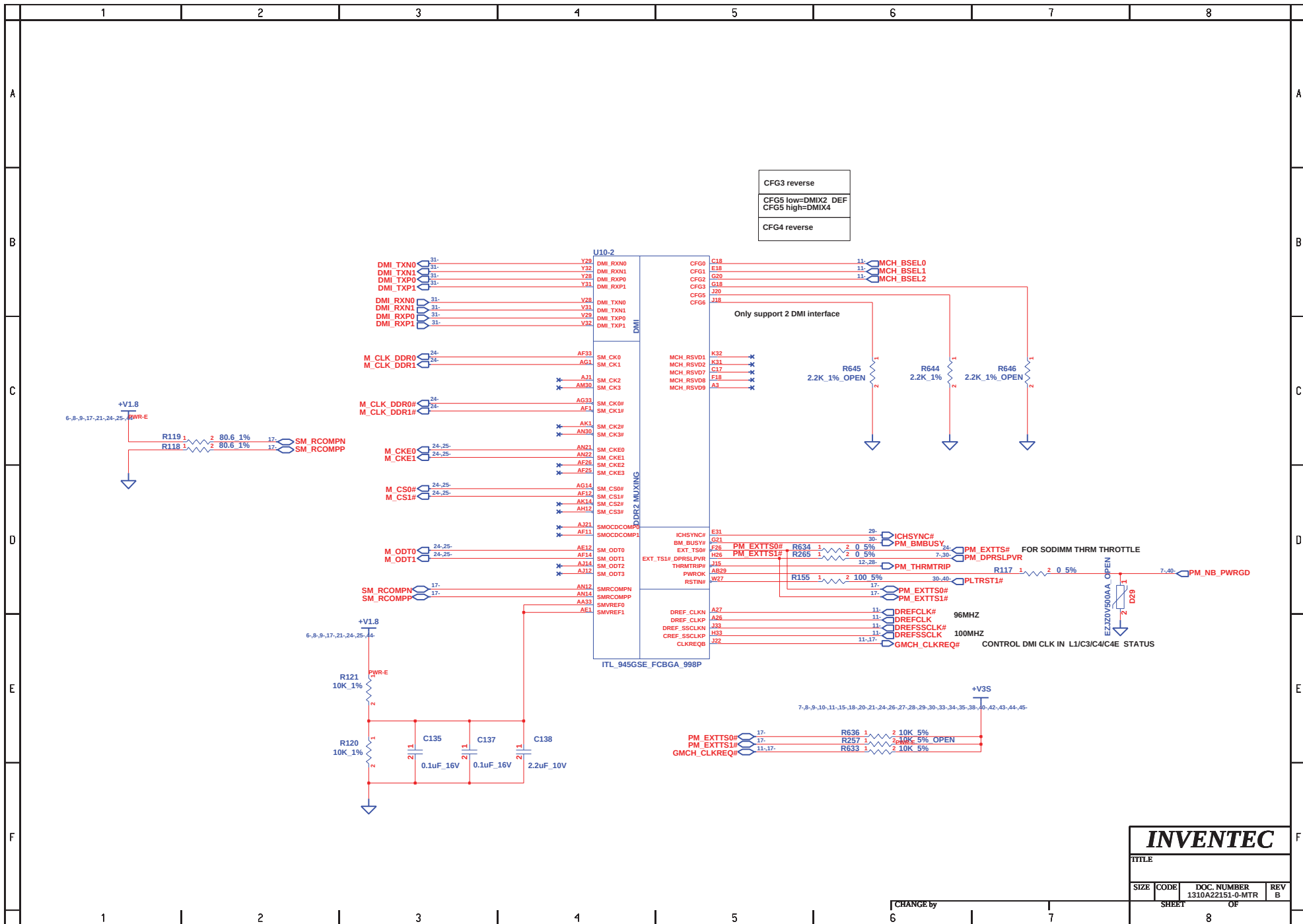


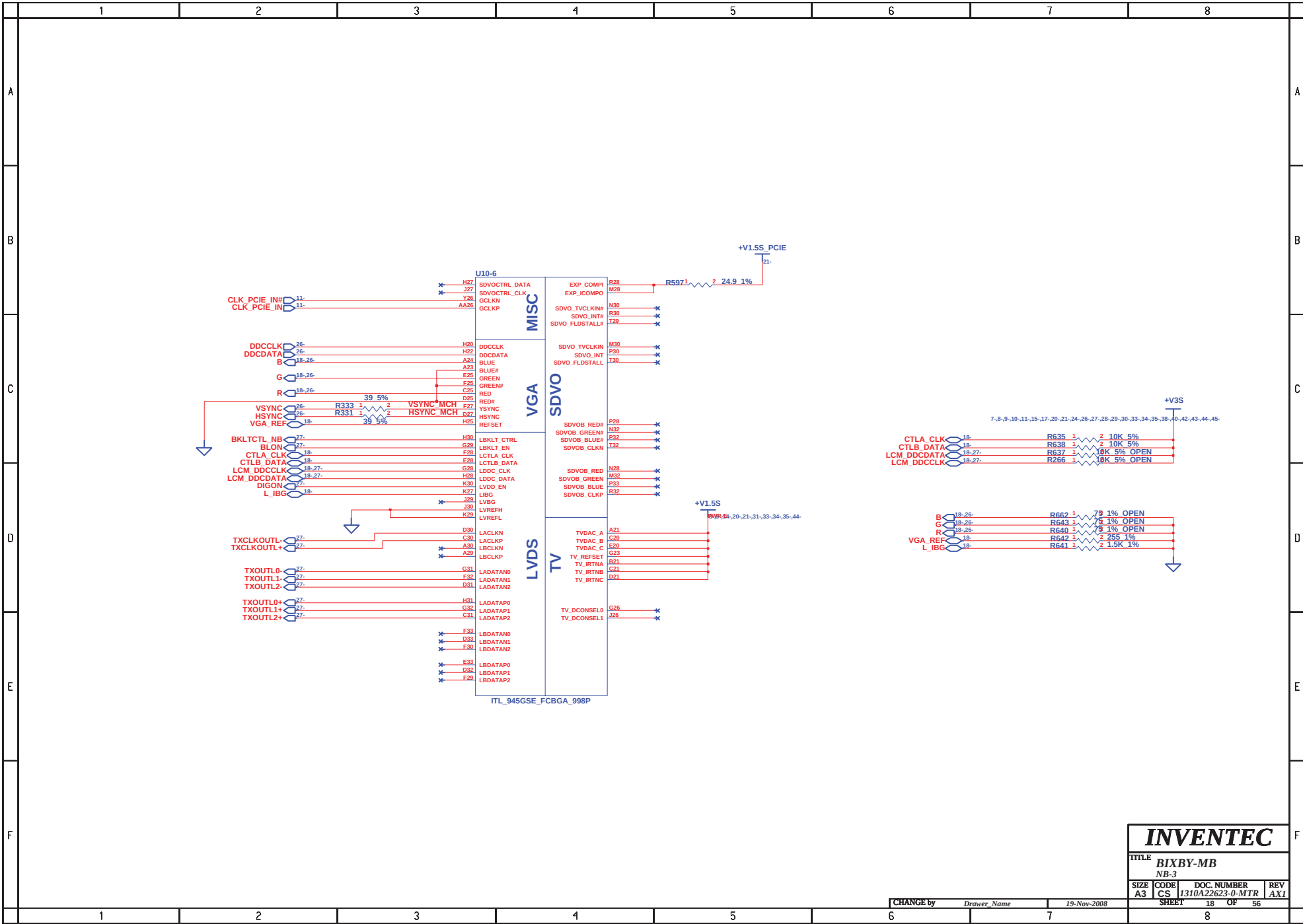












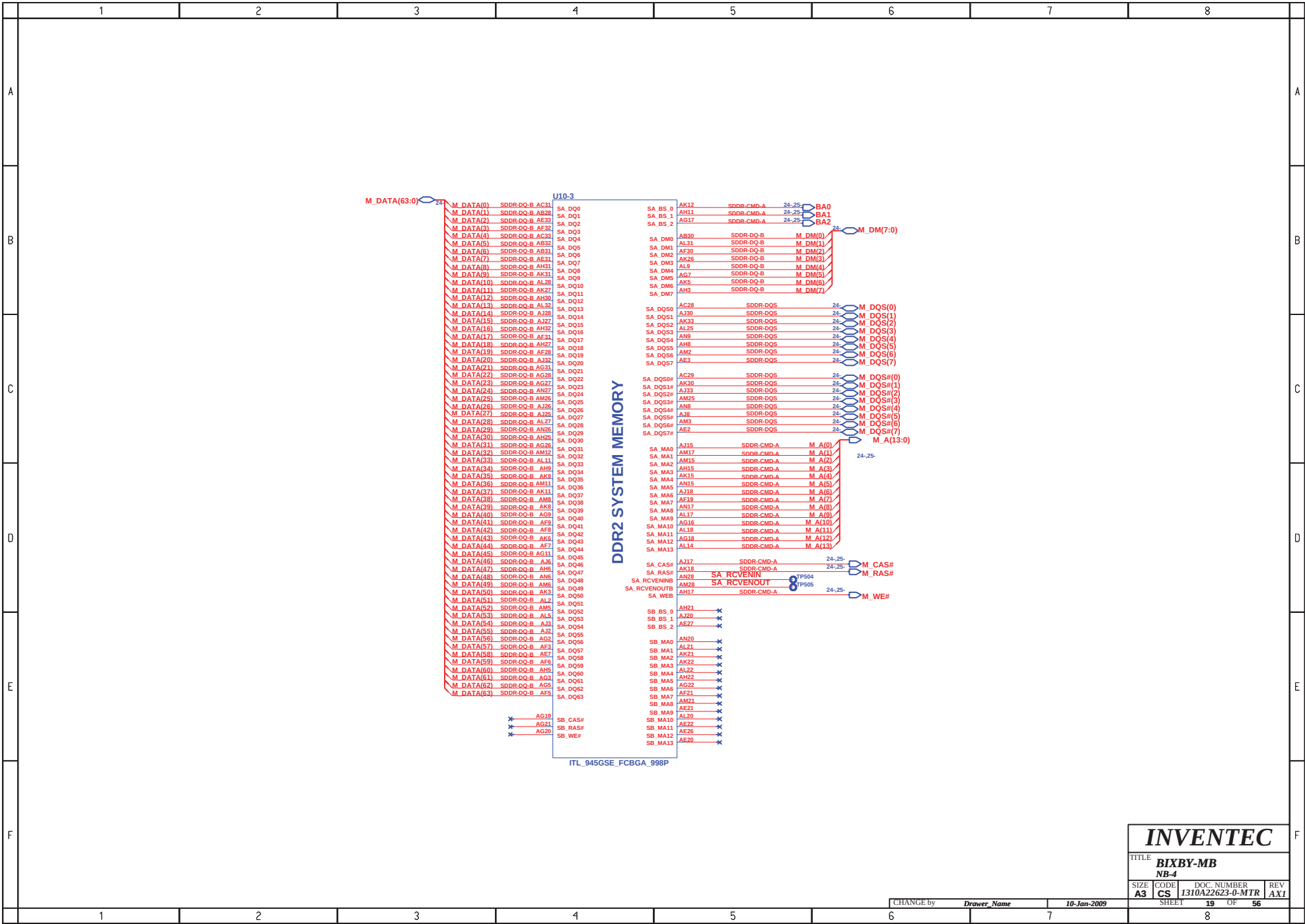
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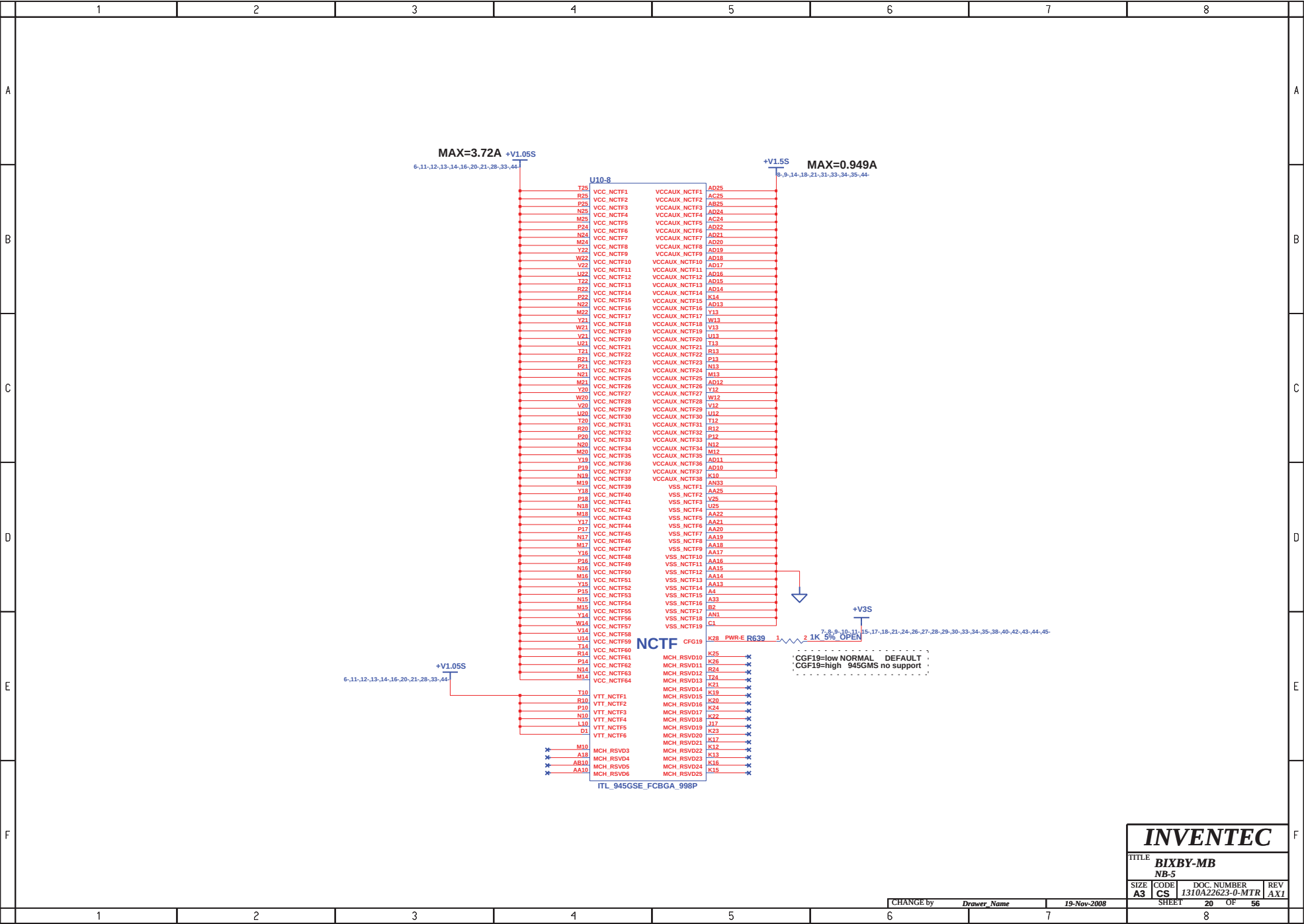
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NB-3

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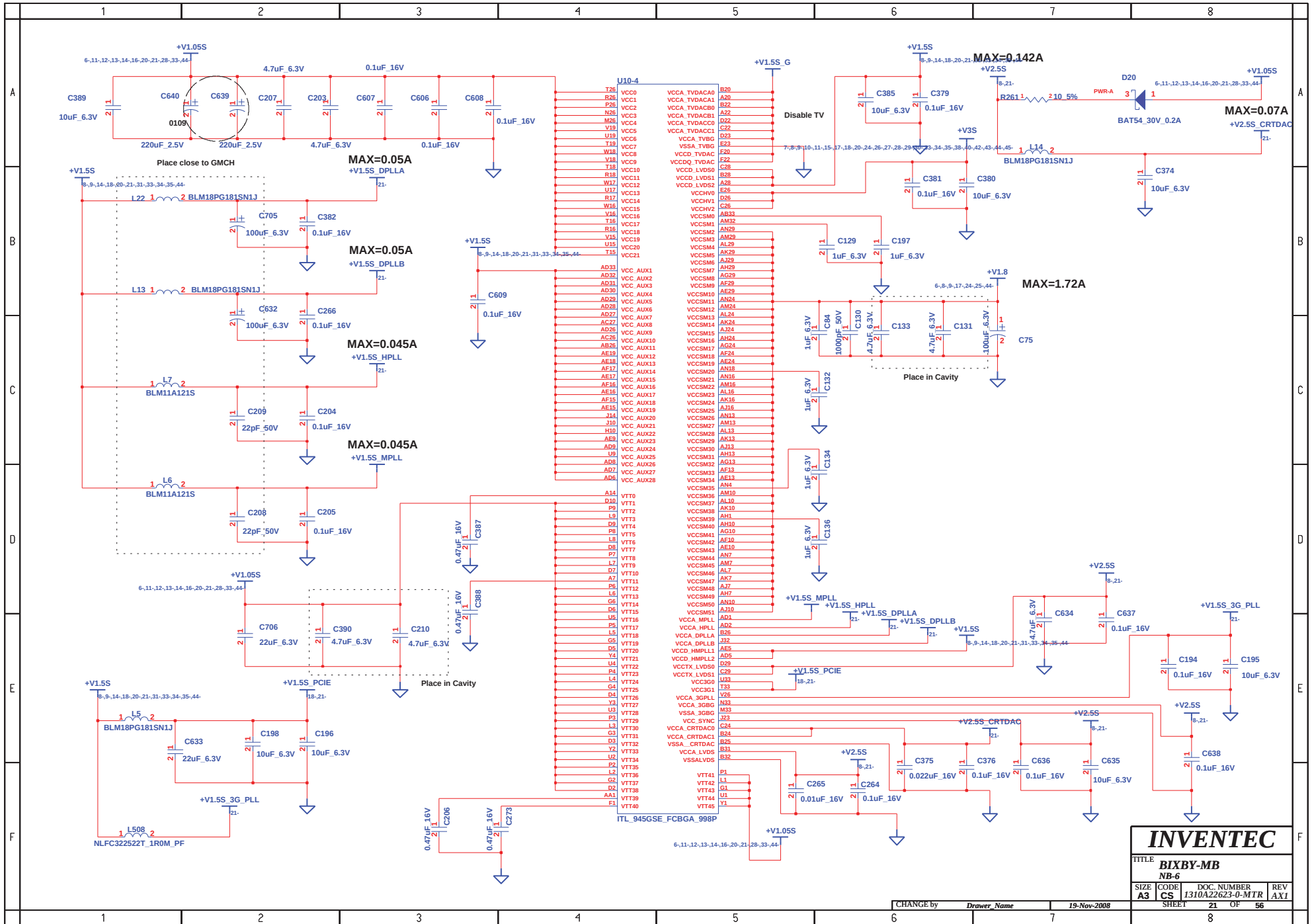




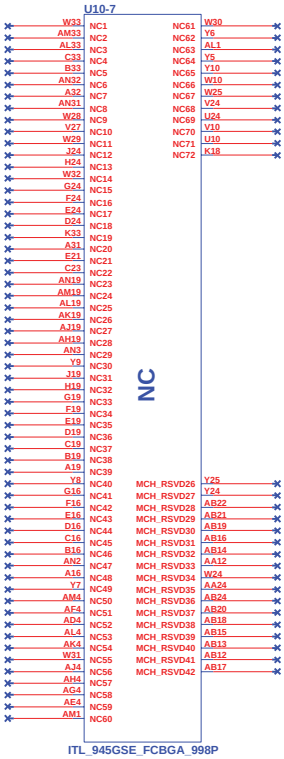
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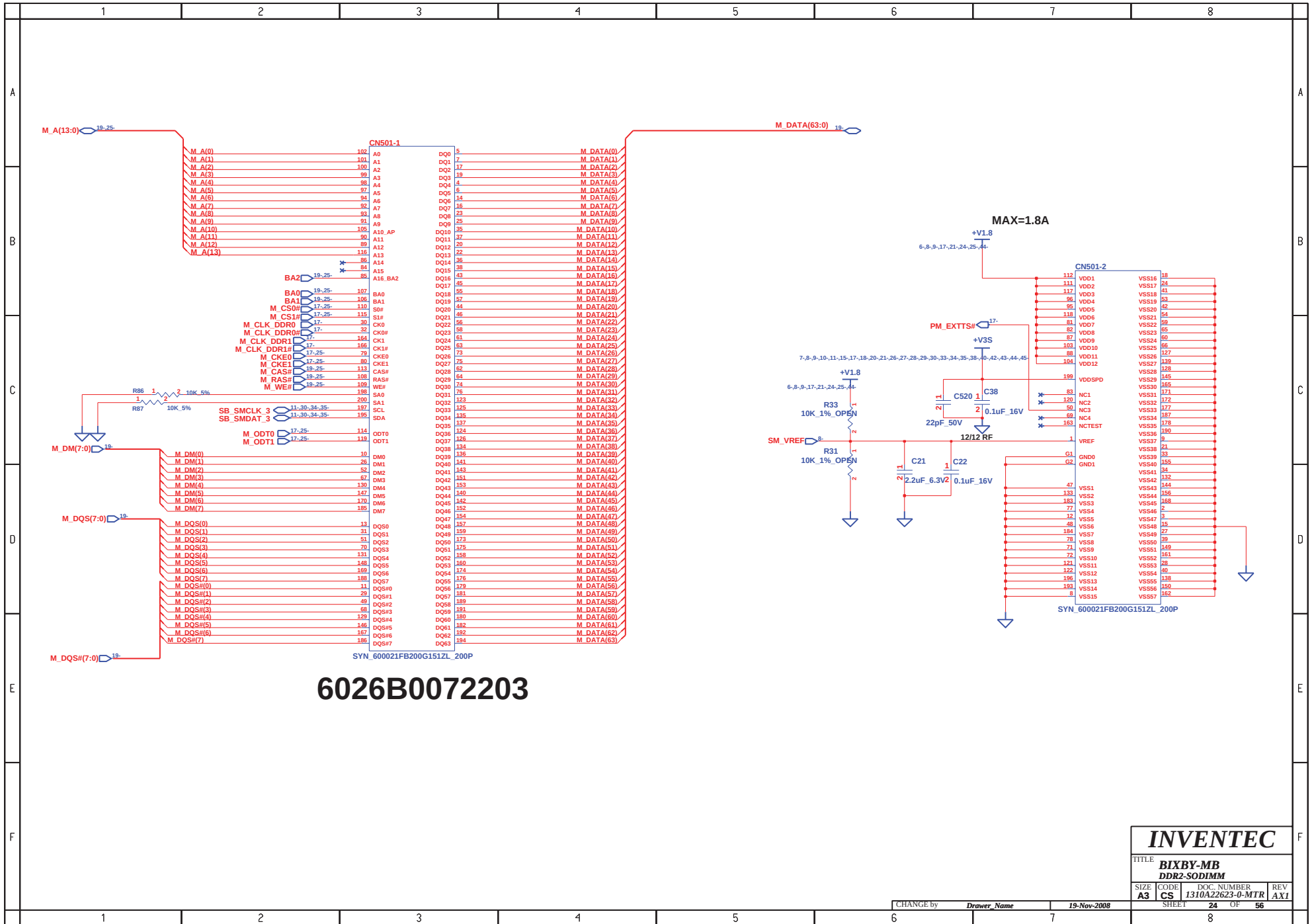


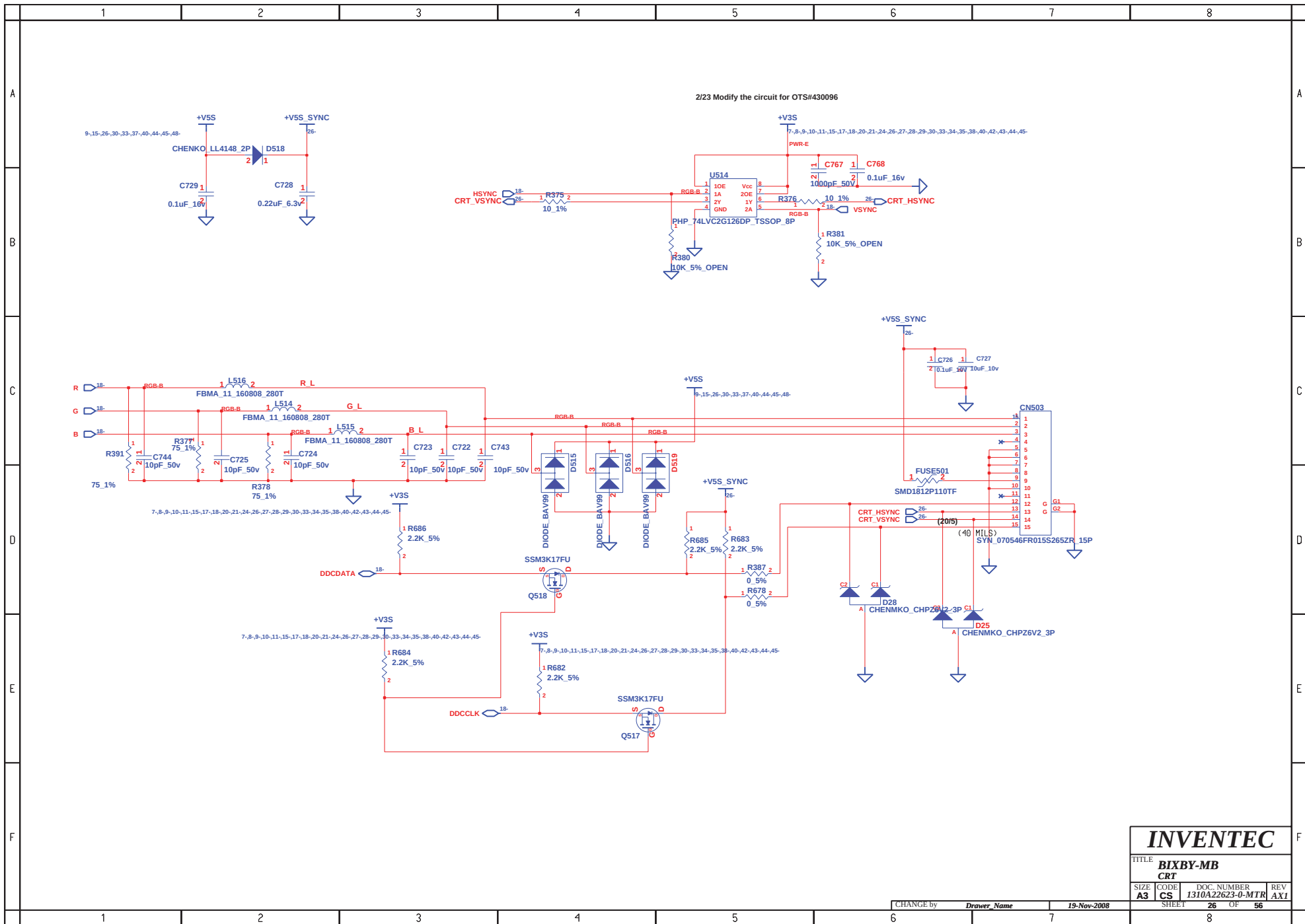
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A									A
B									B
C									C
D									D
E									E
F									F
	1	2	3	4	5	6	7	8	



INVENTEC			
TITLE BIXBY-MB			
NB-8			
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CHANGE by Drawn Name 10-Jan-2009

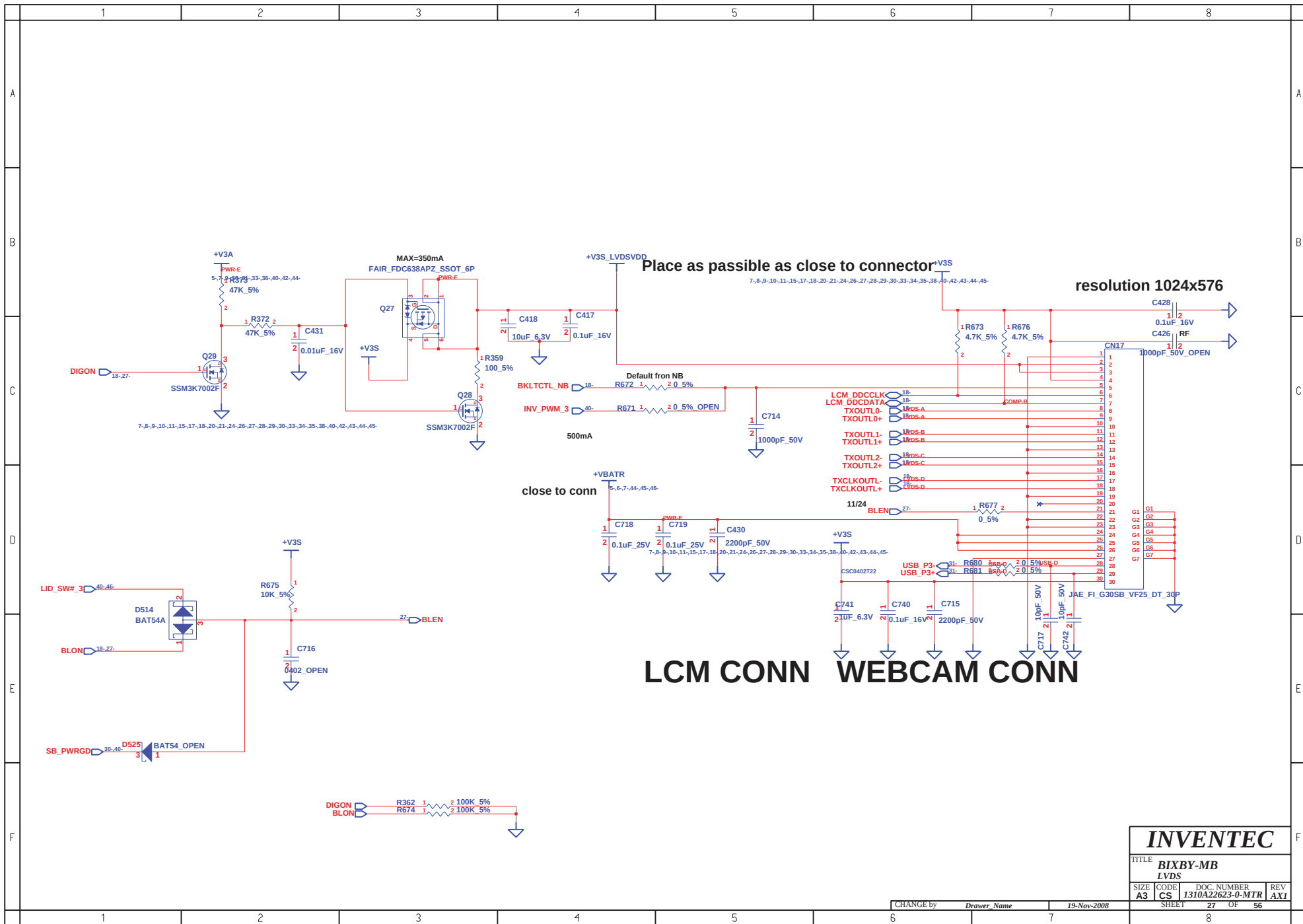




INVENTEC

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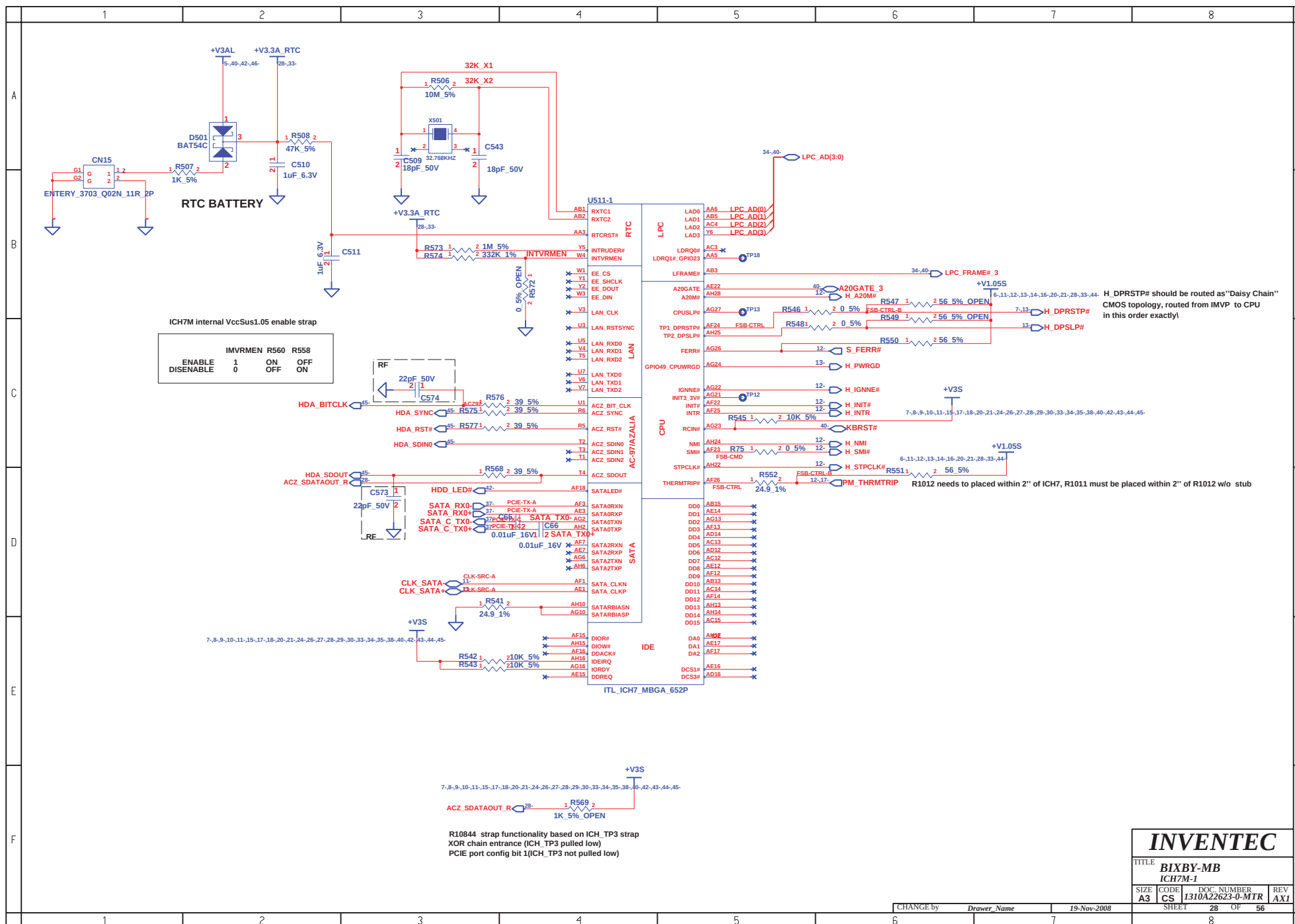
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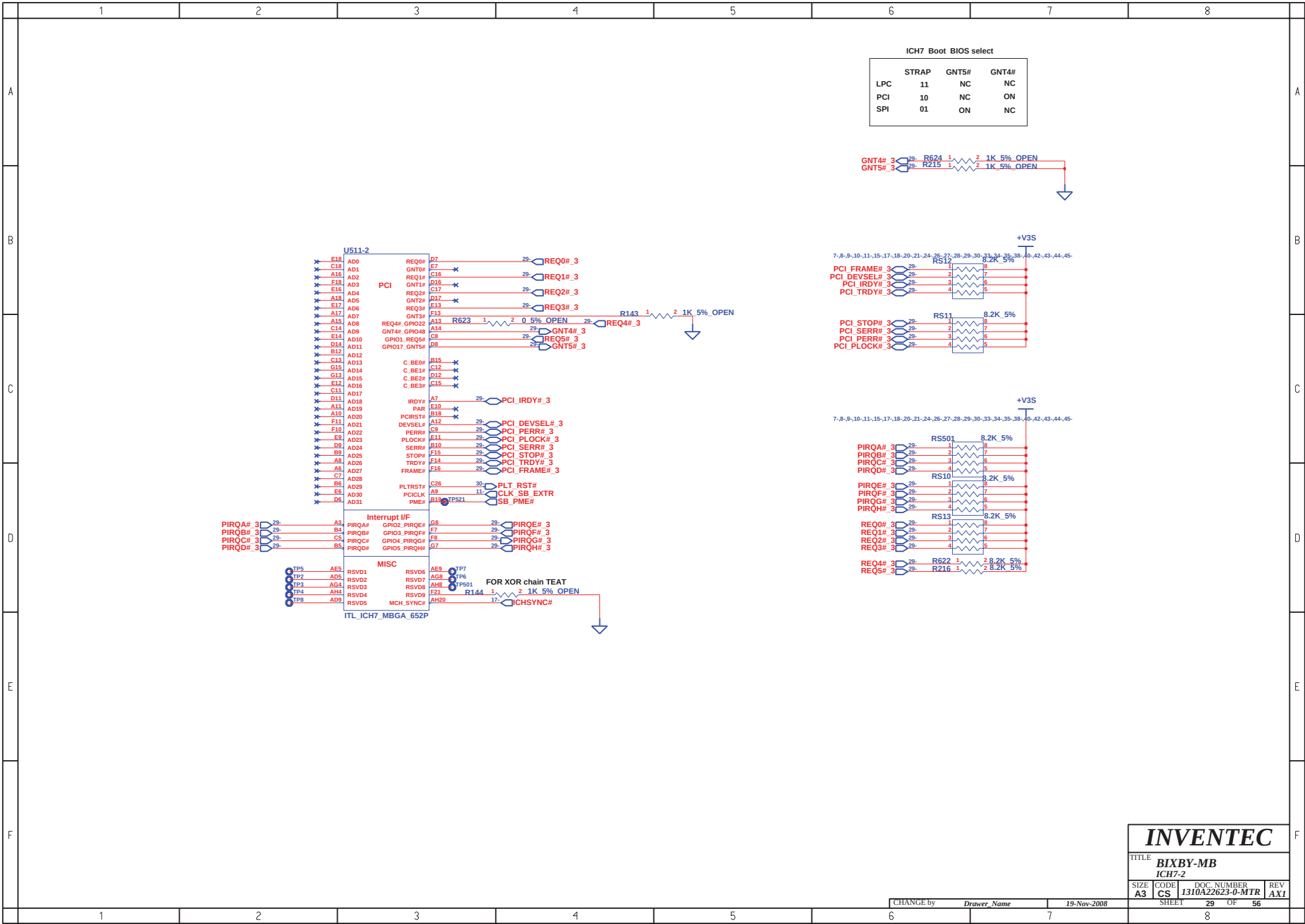


INVENTEC

TITLE BIXBY-MB LVDS			
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CHANGE by *Drawer Name* 19-Nov-2008





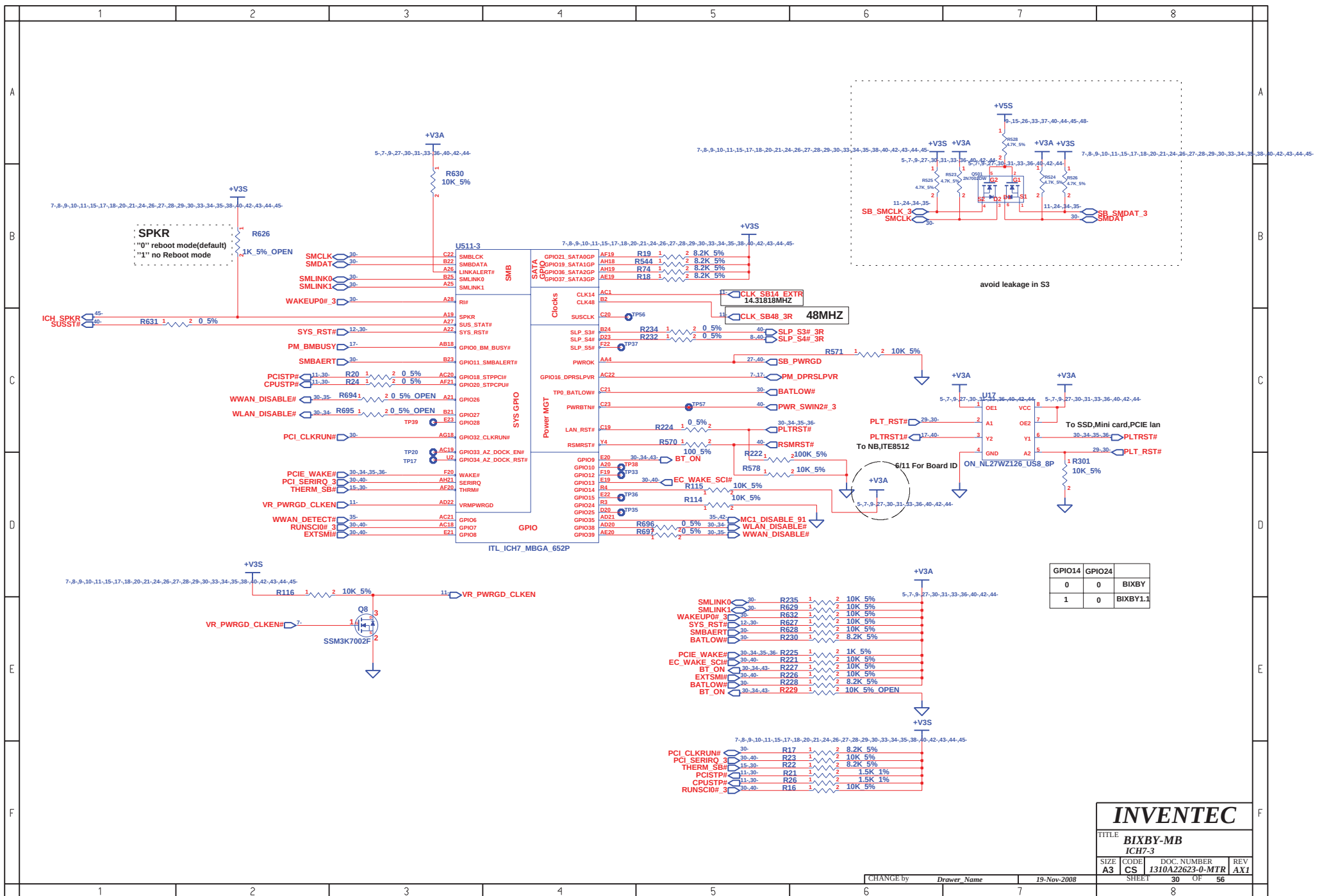
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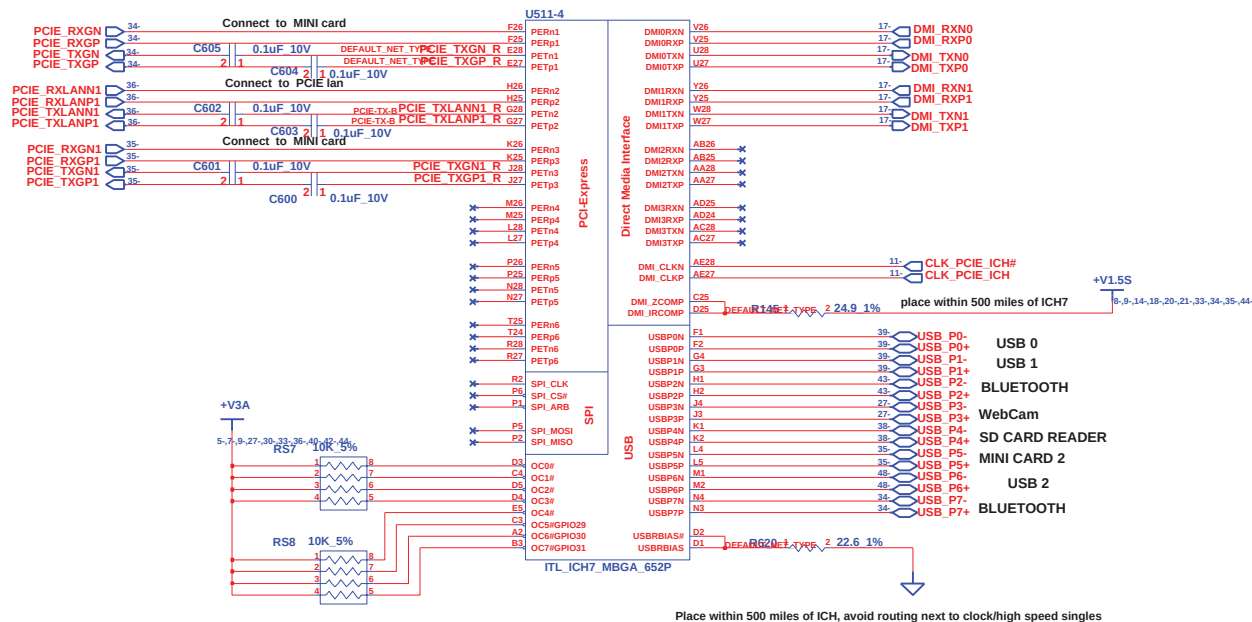
TITLE
BIXBY-MB
ICH7-2

SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A22623-0-MTR	AX1

CHANGE by *Drawer Name* 19-Nov-2008

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Place within 500 miles of ICH, avoid routing next to clock/high speed singles

TITLE			
BIXBY-MB ICH7-4			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A22623-0-MTR	AX1
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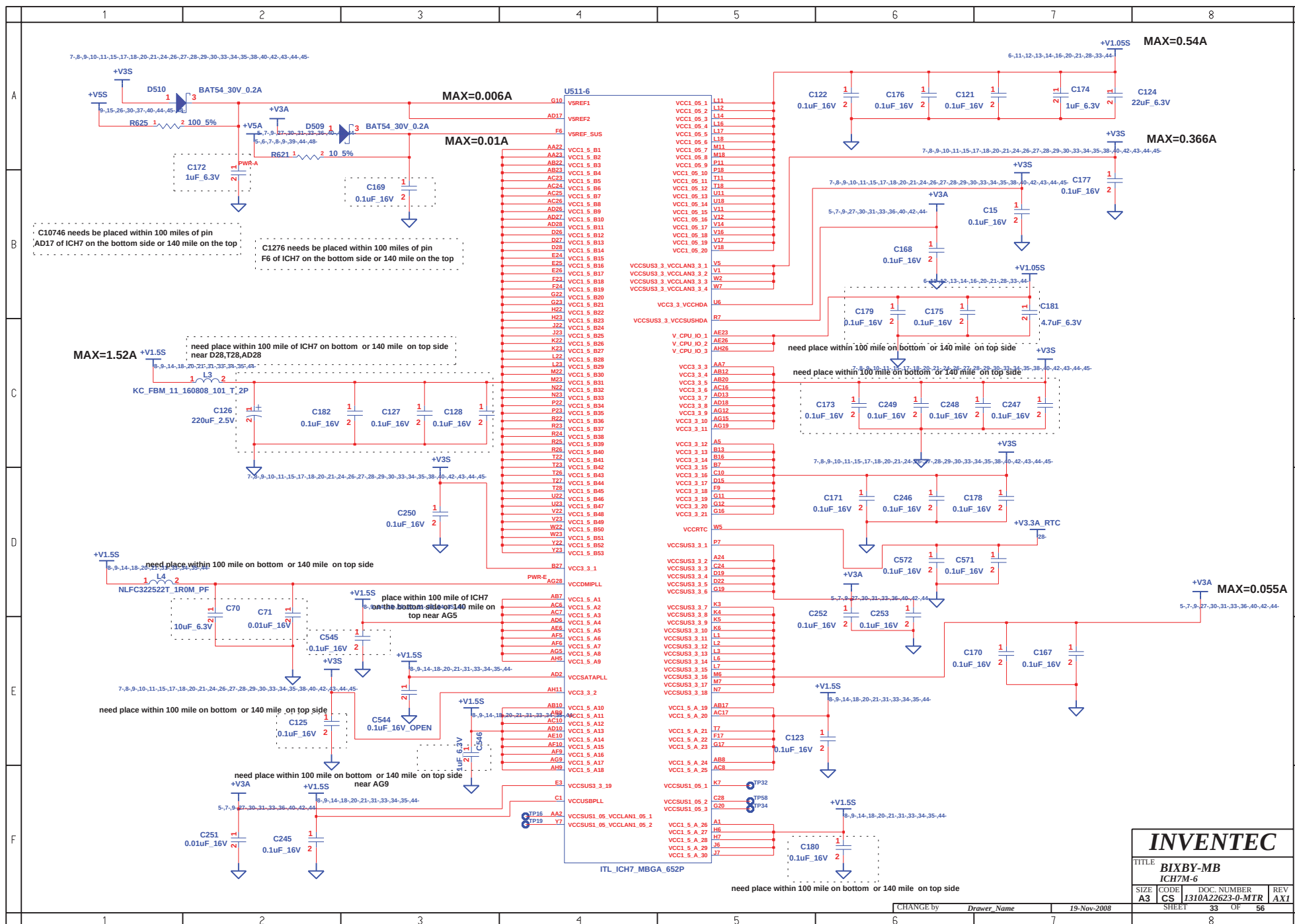
CHANGE by	<i>Drawer Name</i>	19-Nov-2008
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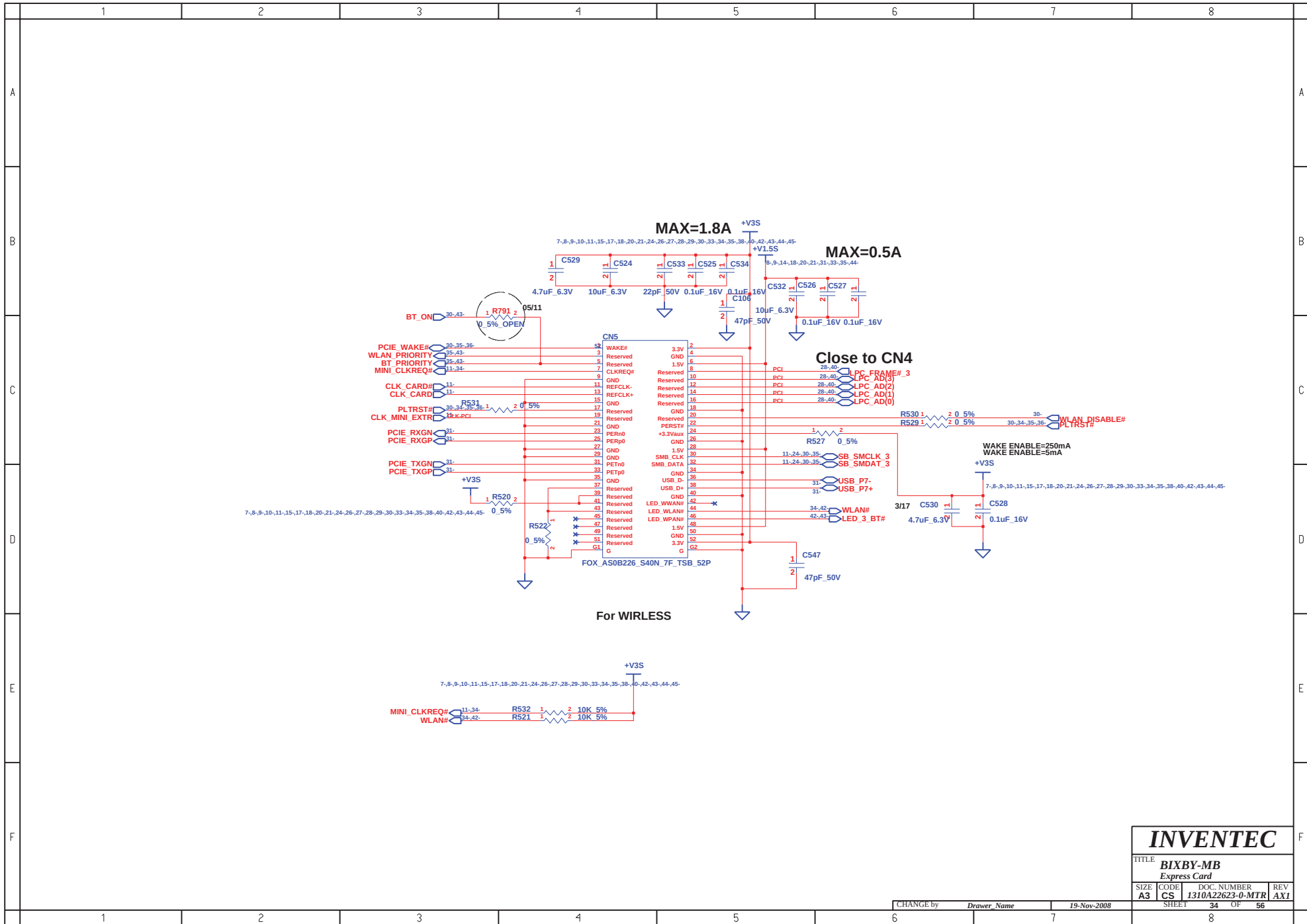
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SHEET	31	OF	56

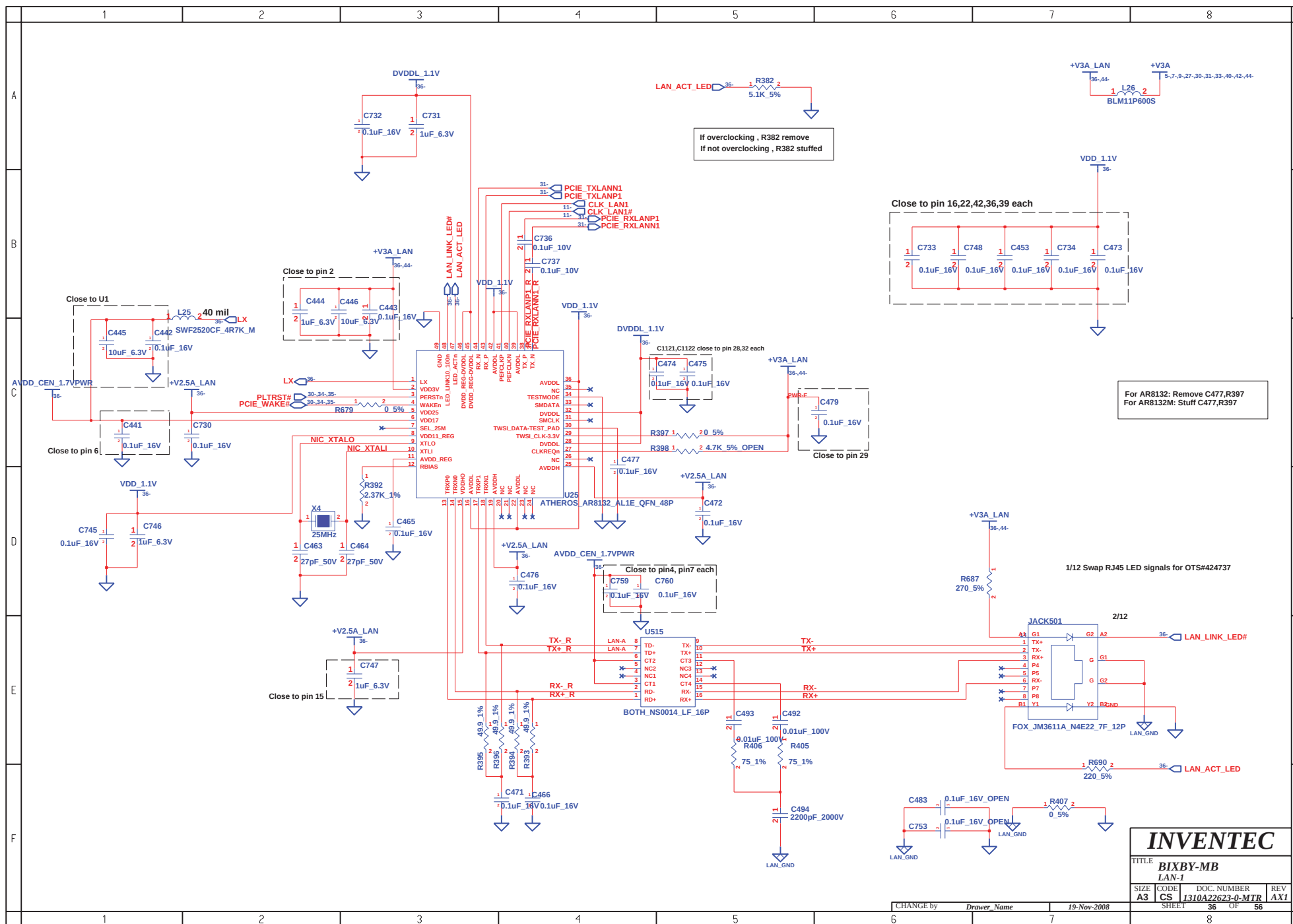
Diagram showing a grid of components (A4 to P27) connected to a central bus (US11-5) and a power supply (P28). The components are arranged in a grid with columns labeled 1 through 8 and rows labeled A through F. The central bus is labeled US11-5. The power supply is labeled P28. The components are connected to the bus and power supply via a network of lines. The diagram is titled INVENTEC BIXBY-MB ICH7-5. The title block includes the following information:

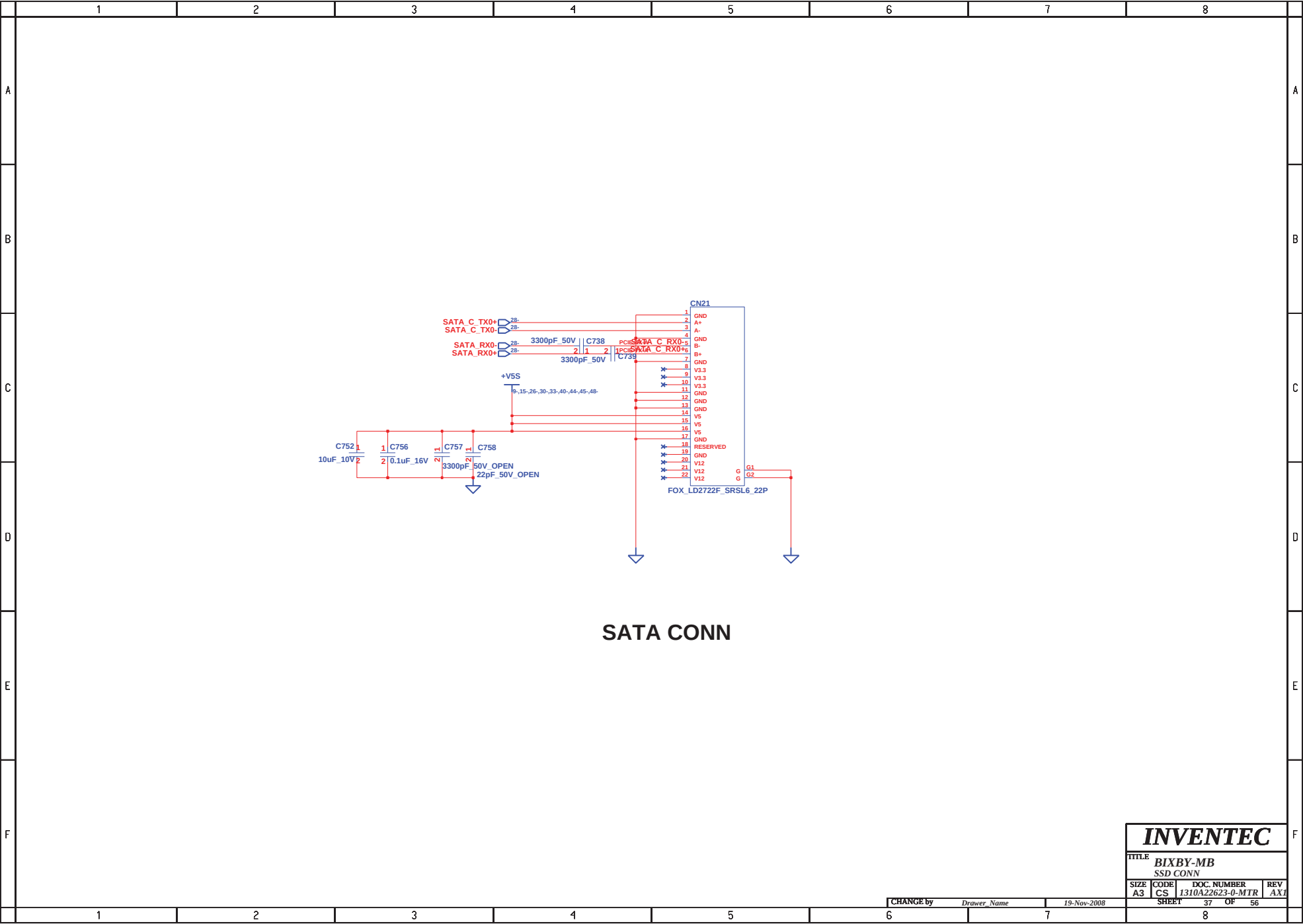
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TITLE BIXBY-MB			
ICH7-5			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A22623-0-MTR	AXI

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SATA CONN

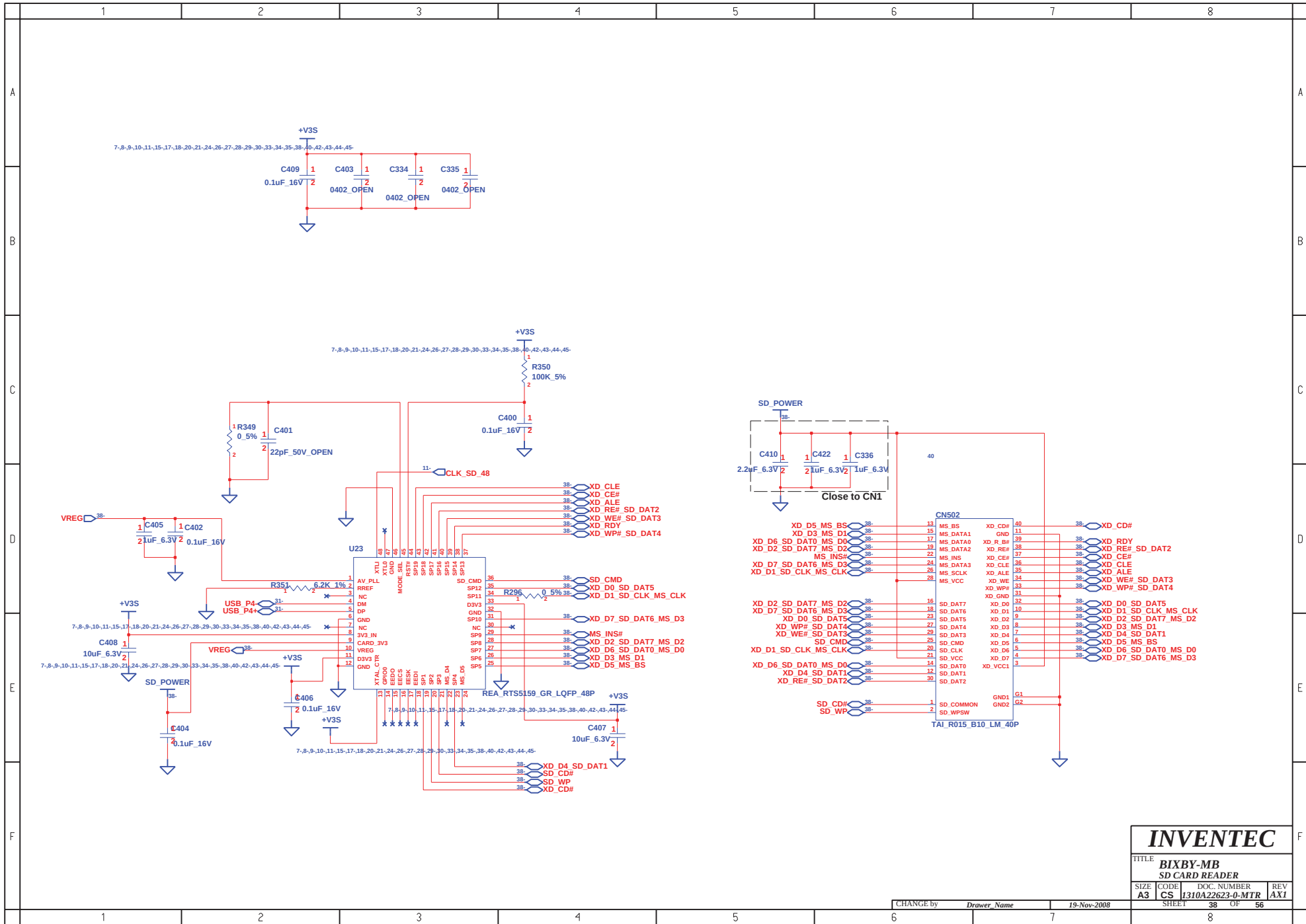
INVENTEC

TITLE
BIXBY-MB
SSD CONN

SIZE	CODE	DOC. NUMBER	REV
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CHANGE by *Drawn Name* 19-Nov-2008

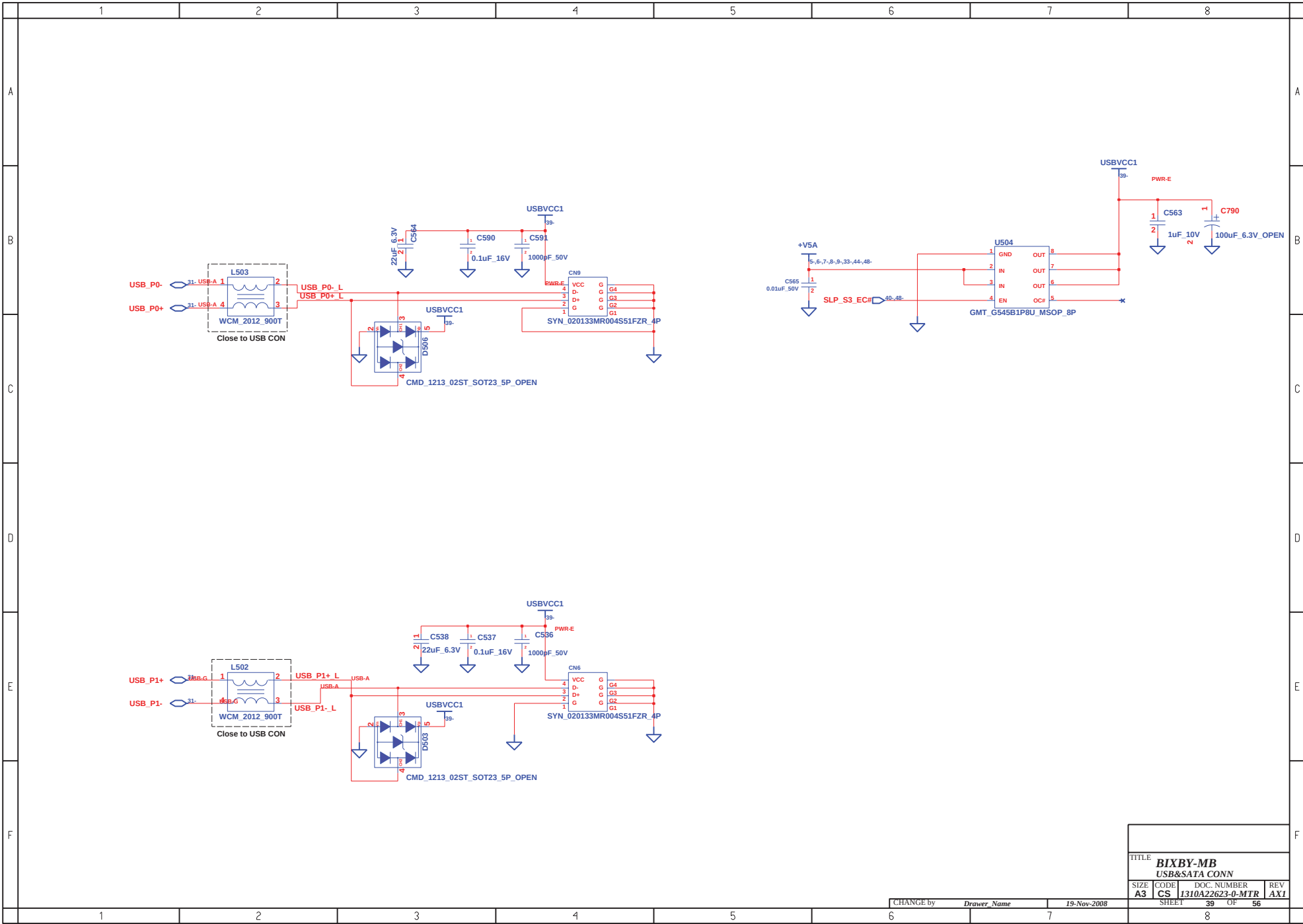
SHEET 37 OF 56



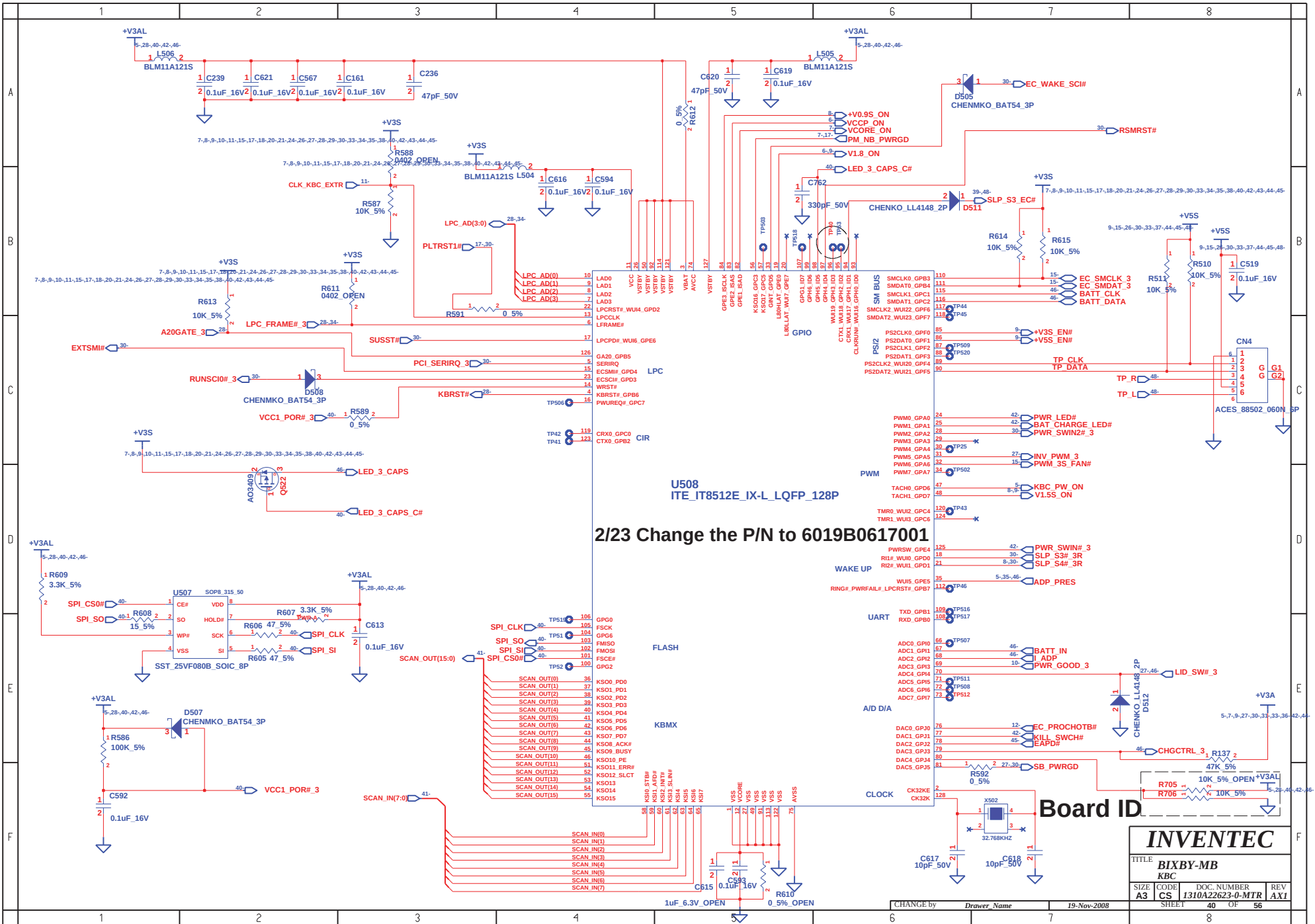
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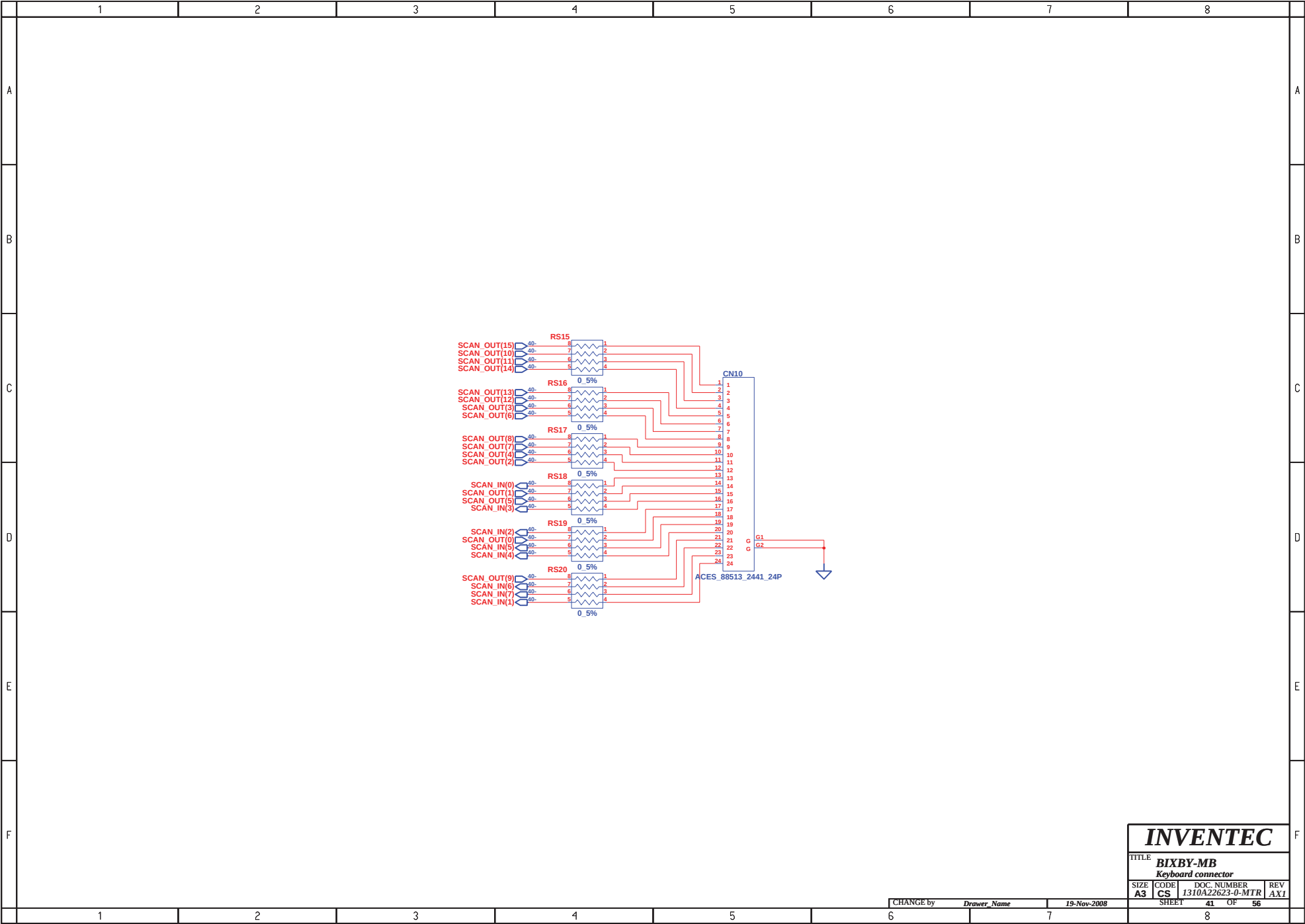
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SIZE A3	CODE CS	DOC. NUMBER I310A22623-0-MTR	REV AX1
SHEET		OF	56

CHANGE by *Drawer Name* 19-Nov-2008



TITLE			
BIXBY-MB			
USB&SATA CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	1310A22623-0-MTR	AXI
CHANGE by		Drawer Name	19-Nov-2008
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INVENTEC

TITLE **BIXBY-MB**

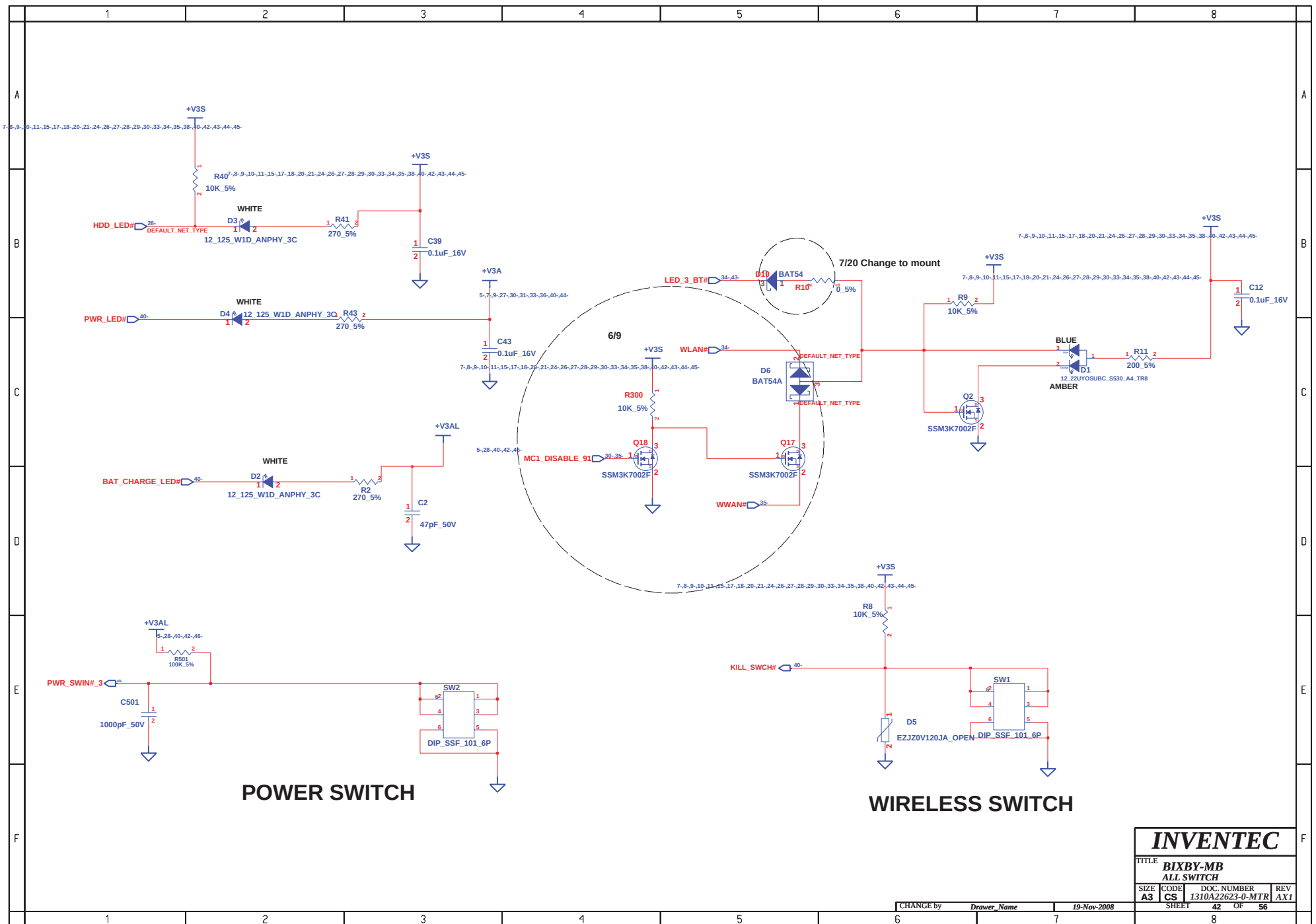
Keyboard connector

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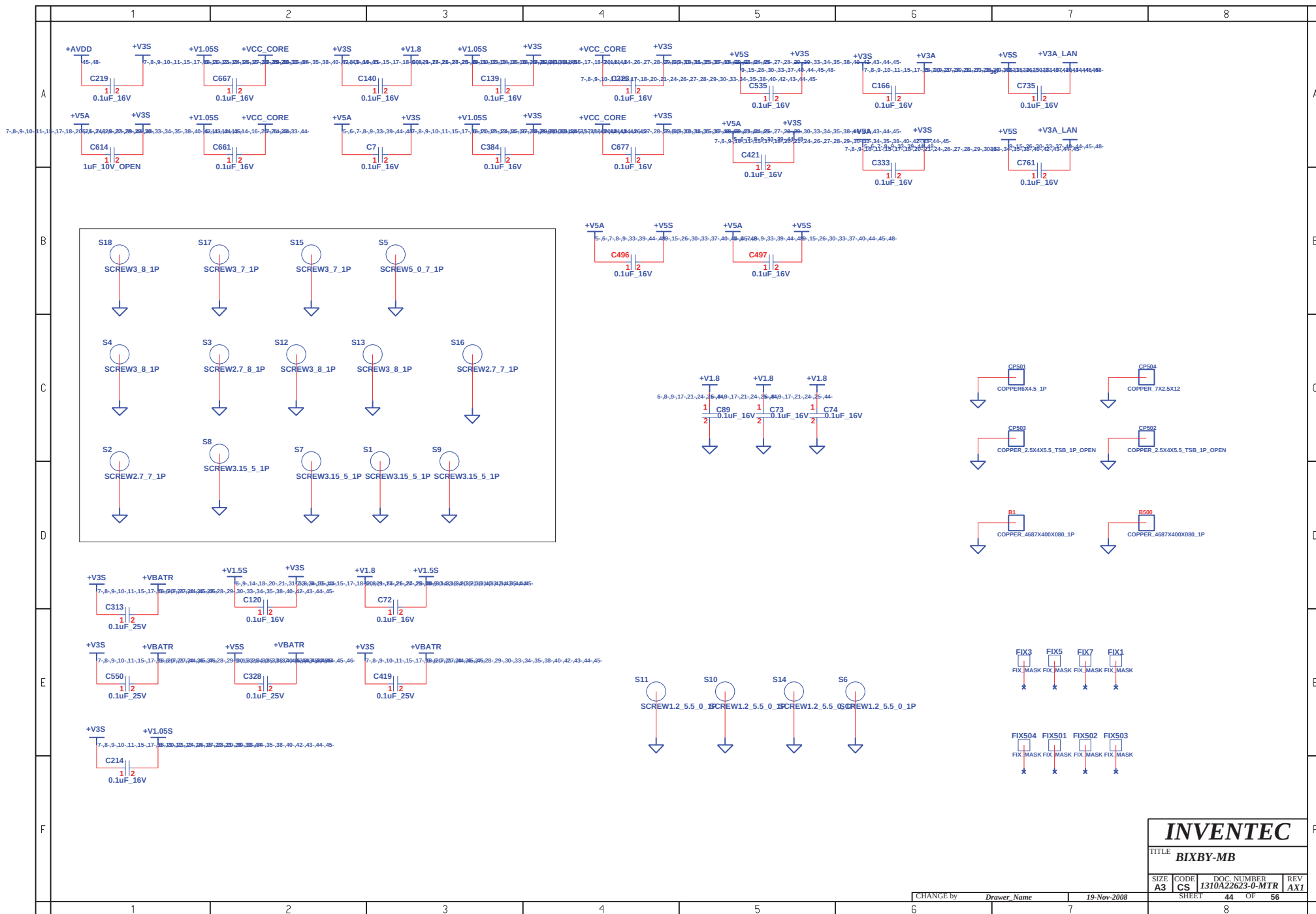
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CHANGE by *Drawer Name* 19-Nov-2008

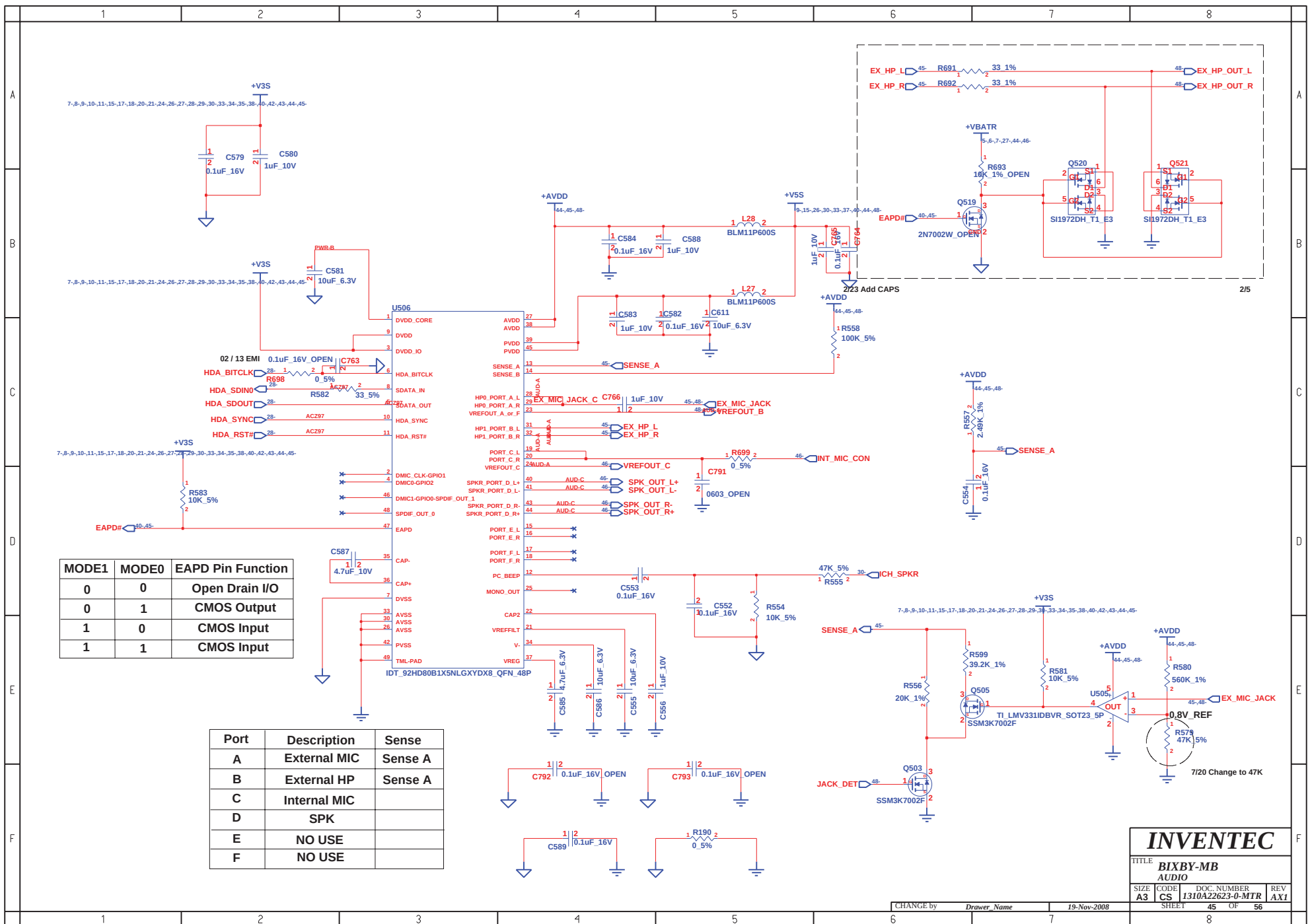
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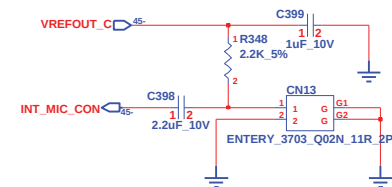
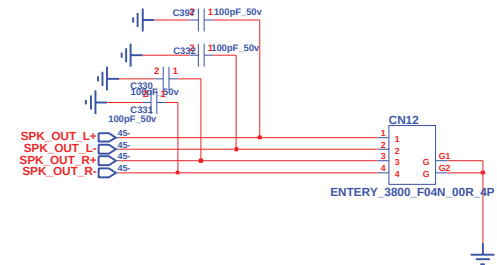
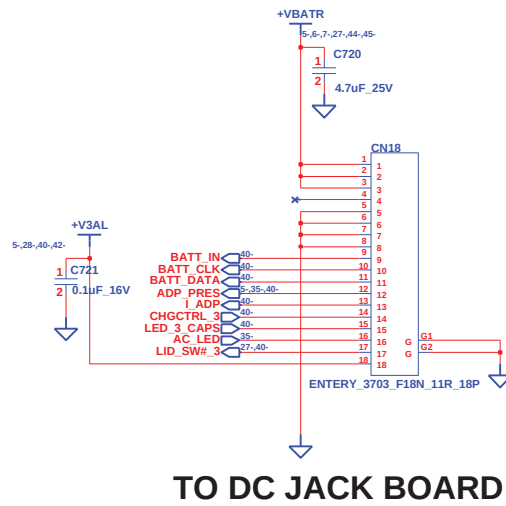






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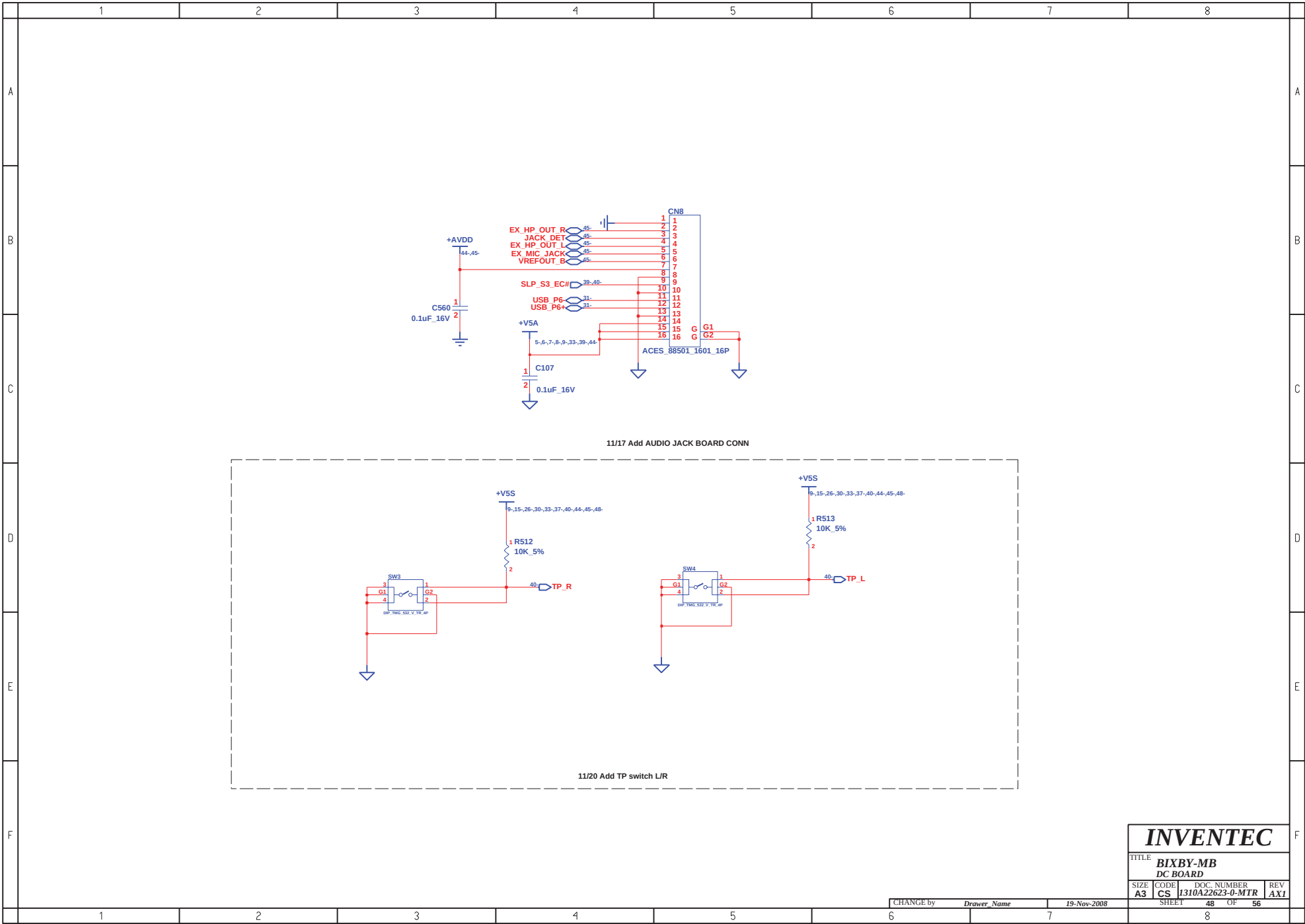




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BIXBY-MB				
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CHANGE by		Drawer Name	6-Dec-2008	
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		8		

	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 BIXBY-MB AUDIO			
SIZE A3	CODE CS	DOC. NUMBER 1310A22623-0-MTR	REV AX
CHANGE by <i>Drawn Name</i>		20-Feb-2009	
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INVENTEC

TITLE
**BIXBY-MB
DC BOARD**

SIZE	CODE	DOC. NUMBER	REV
A3	CS	I310A22623-0-MTR	AXI

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

INVENTEC

TITLE

BIXBY-MB

History

SIZEA3

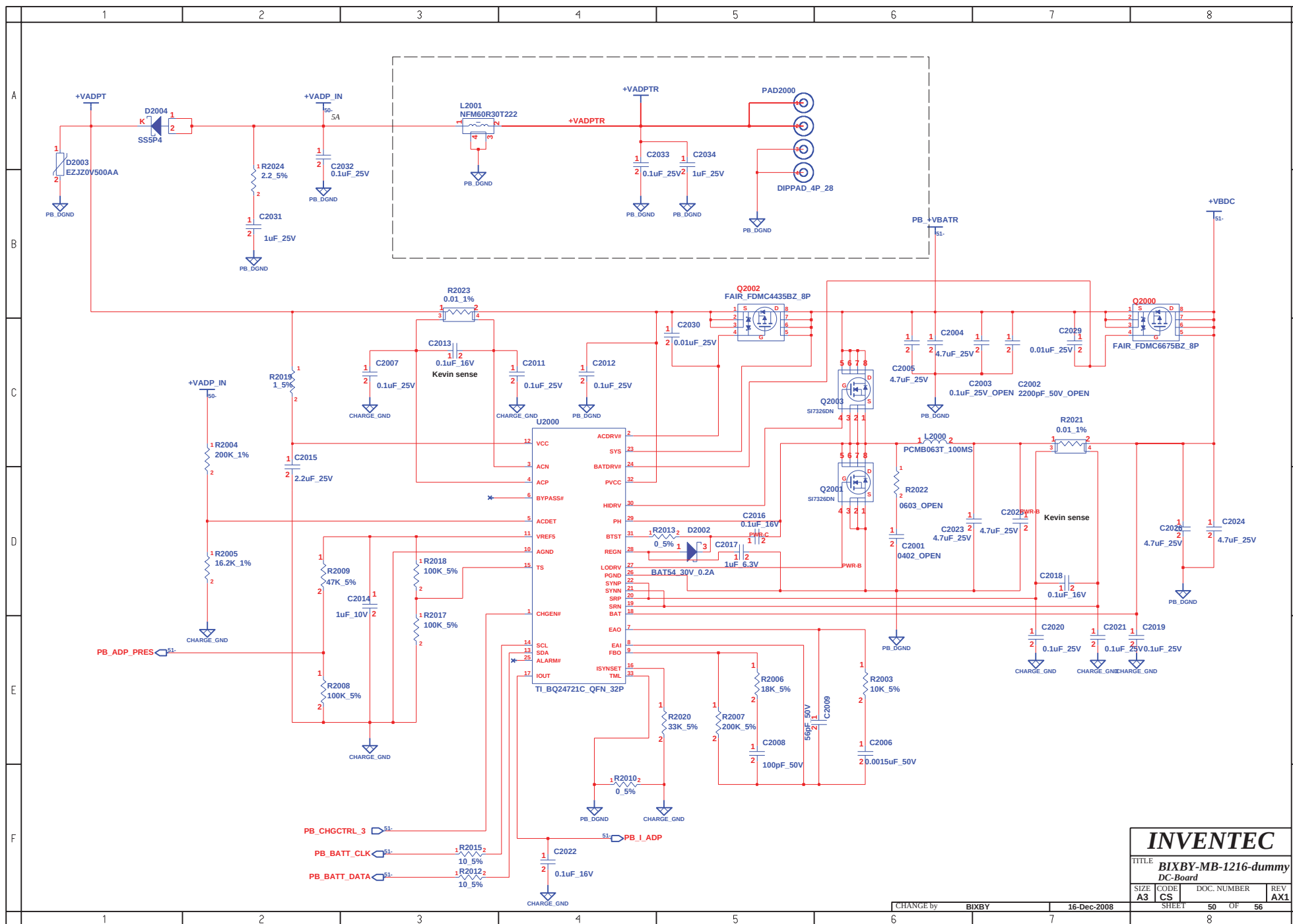
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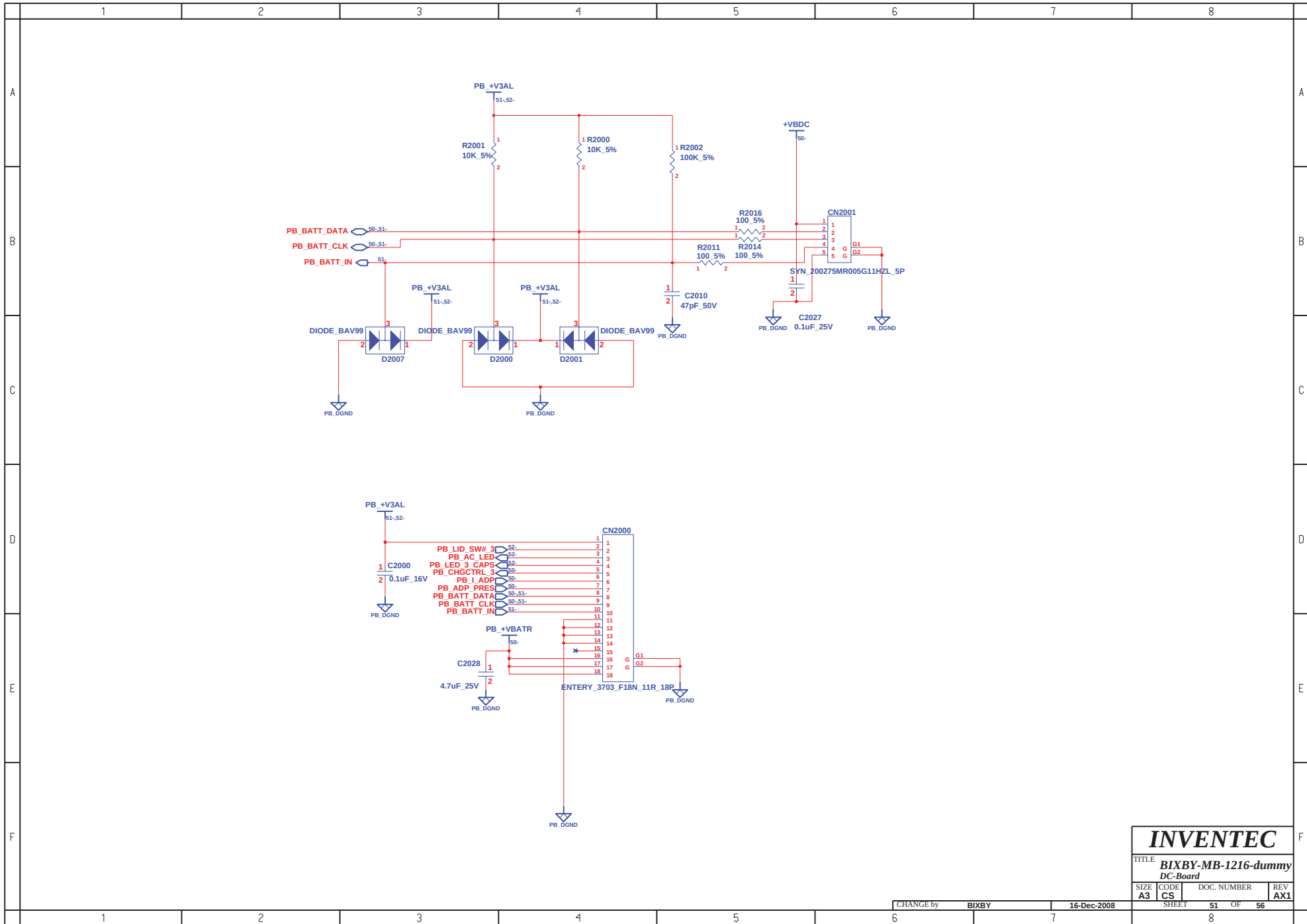
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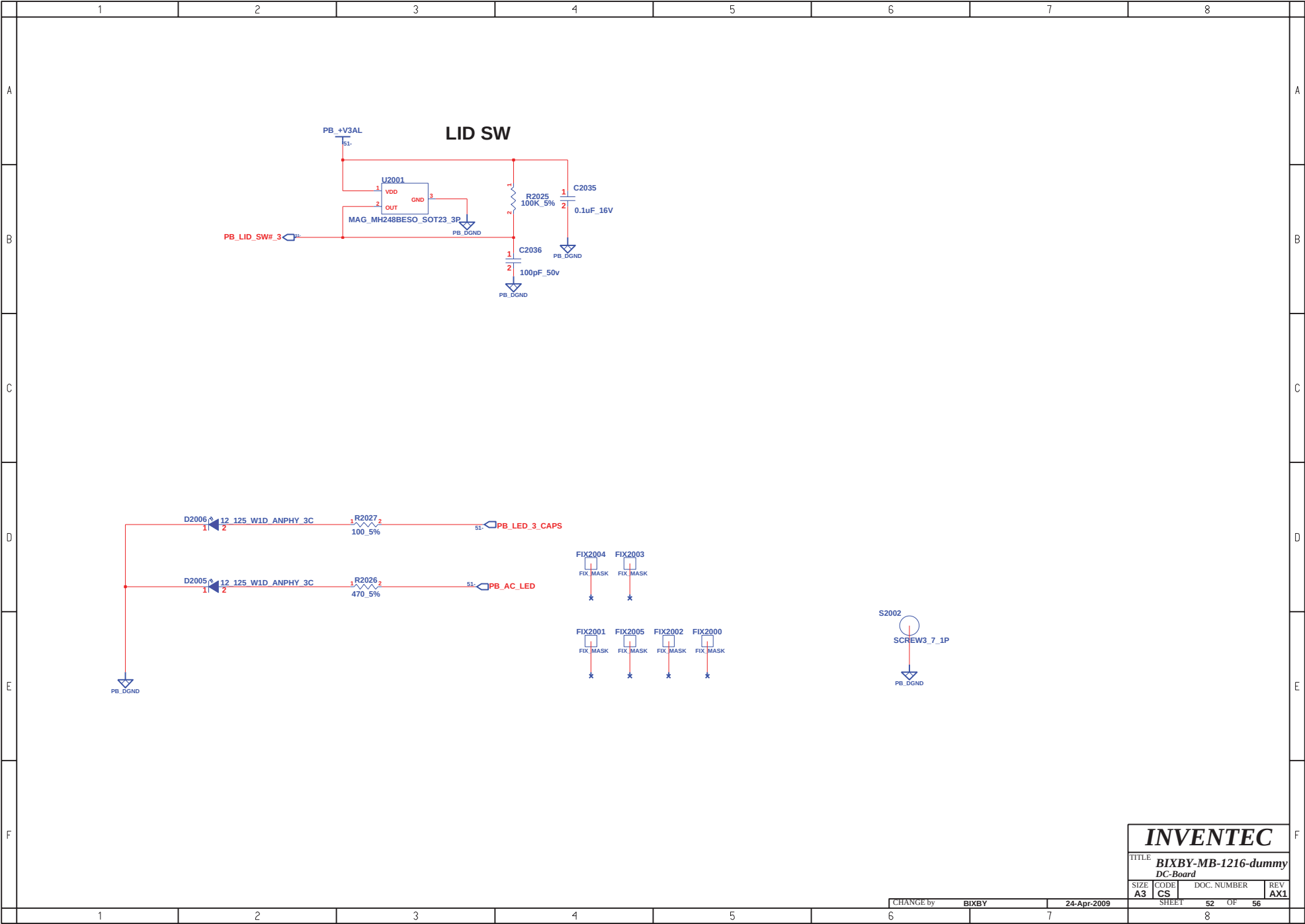
REVAX1

SHEET49

OF56







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

TITLE
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DC-Board

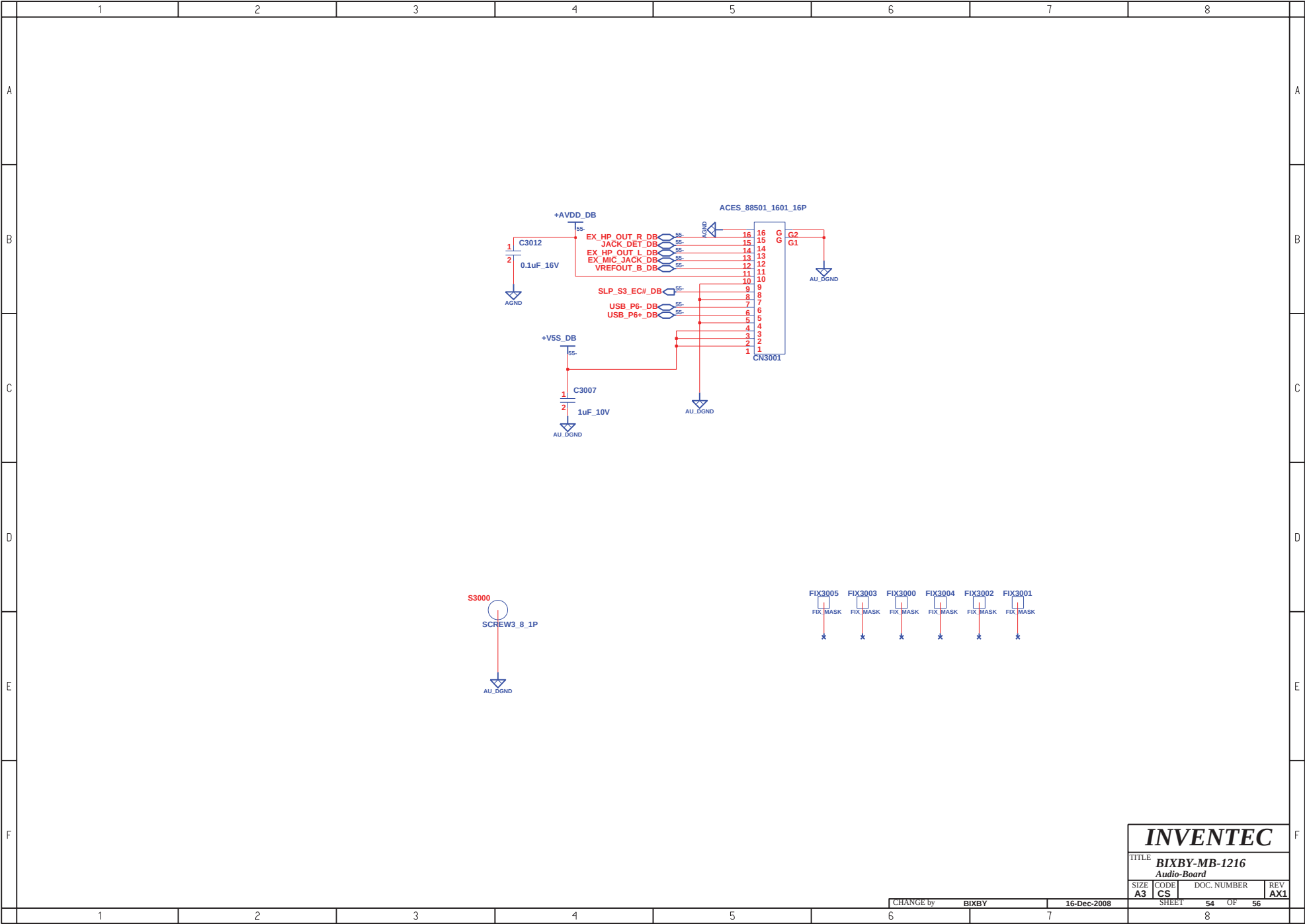
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CODE
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DOC. NUMBER

REV
AX1

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INVENTEC

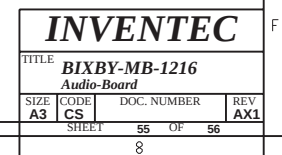
TITLE
BIXBY-MB-1216
Audio-Board

SIZE	CODE	DOC. NUMBER	REV
A3	CS	54 OF 56	AX1

CHANGE by **BIXBY** 16-Dec-2008

SHEET

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	1	2	3	4	5	6	7	8	
A	BIXBY_AUDIO JACK BOARD HISTORY								A
B									B
C									C
D									D
E									E
F									F
	1	2	3	4	5	6	7	8	

INVENTEC

TITLE

BIXBY-MB-1216

Audio-Board

SIZE

A3

CODE

CS

DOC. NUMBER

REV

AX1

SHEET

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CHANGE by

BIXBY

13-Apr-2009