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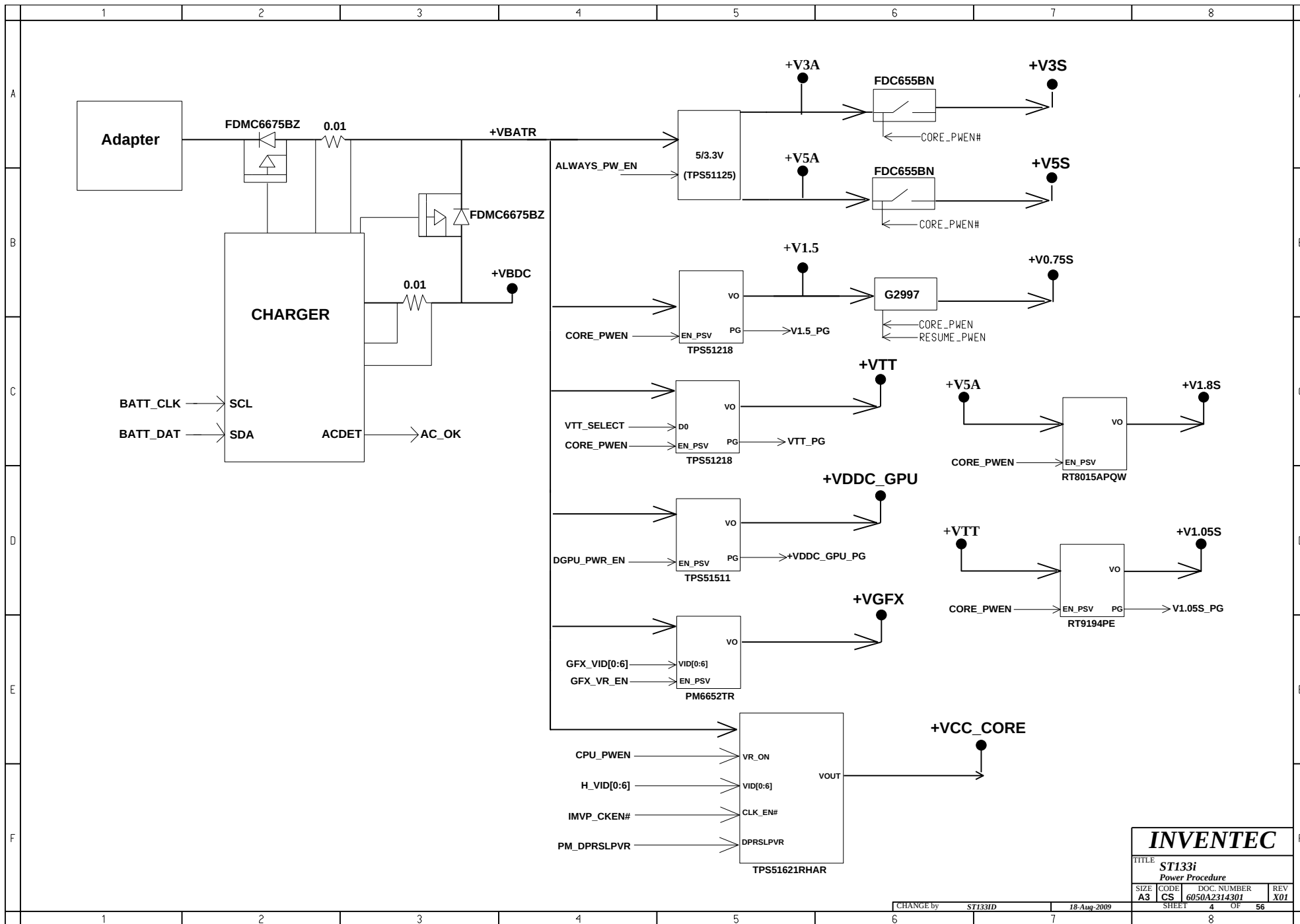
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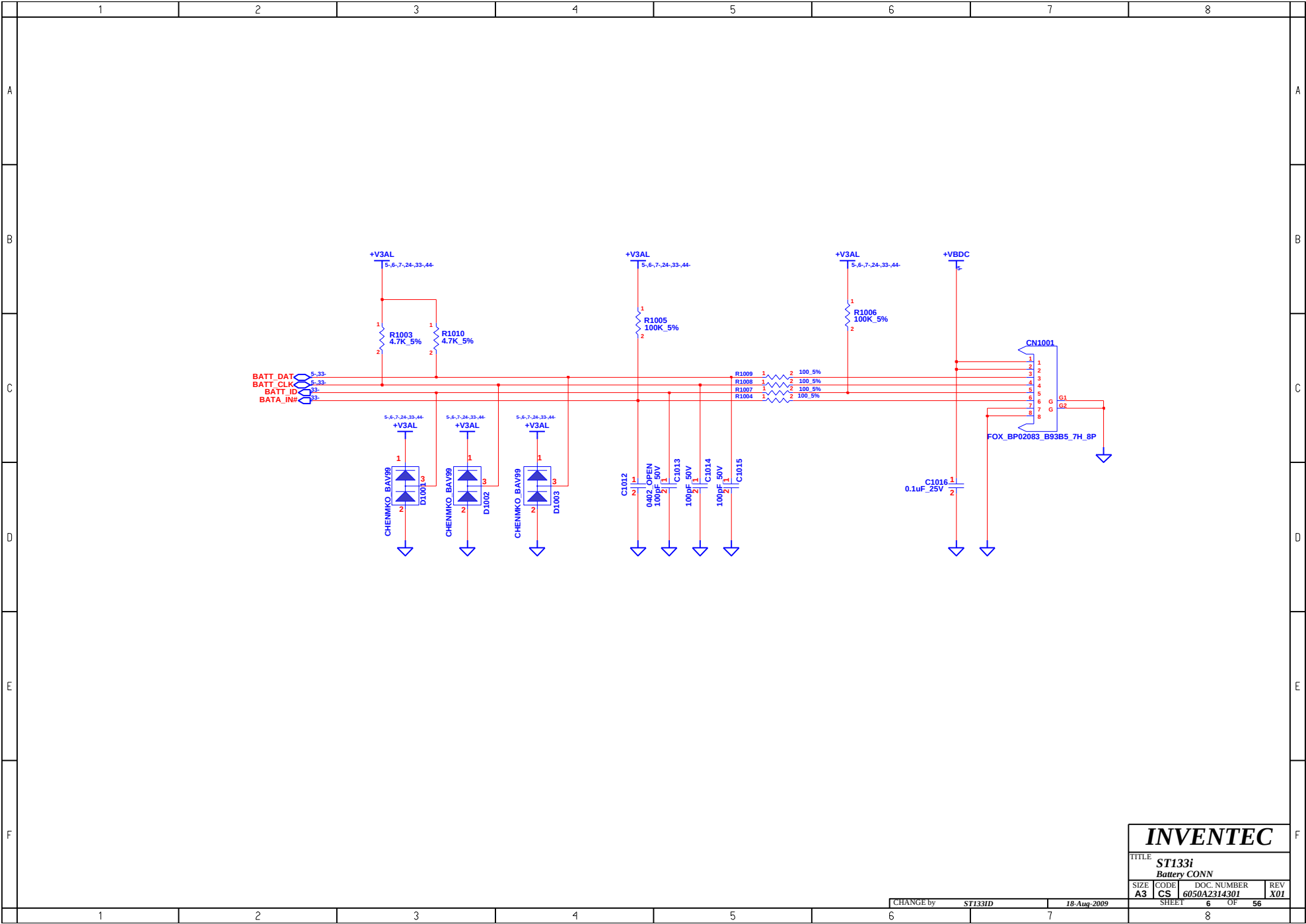
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TITLE **ST133i**
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CHANGE by **ST133ID** 18-Aug-2009

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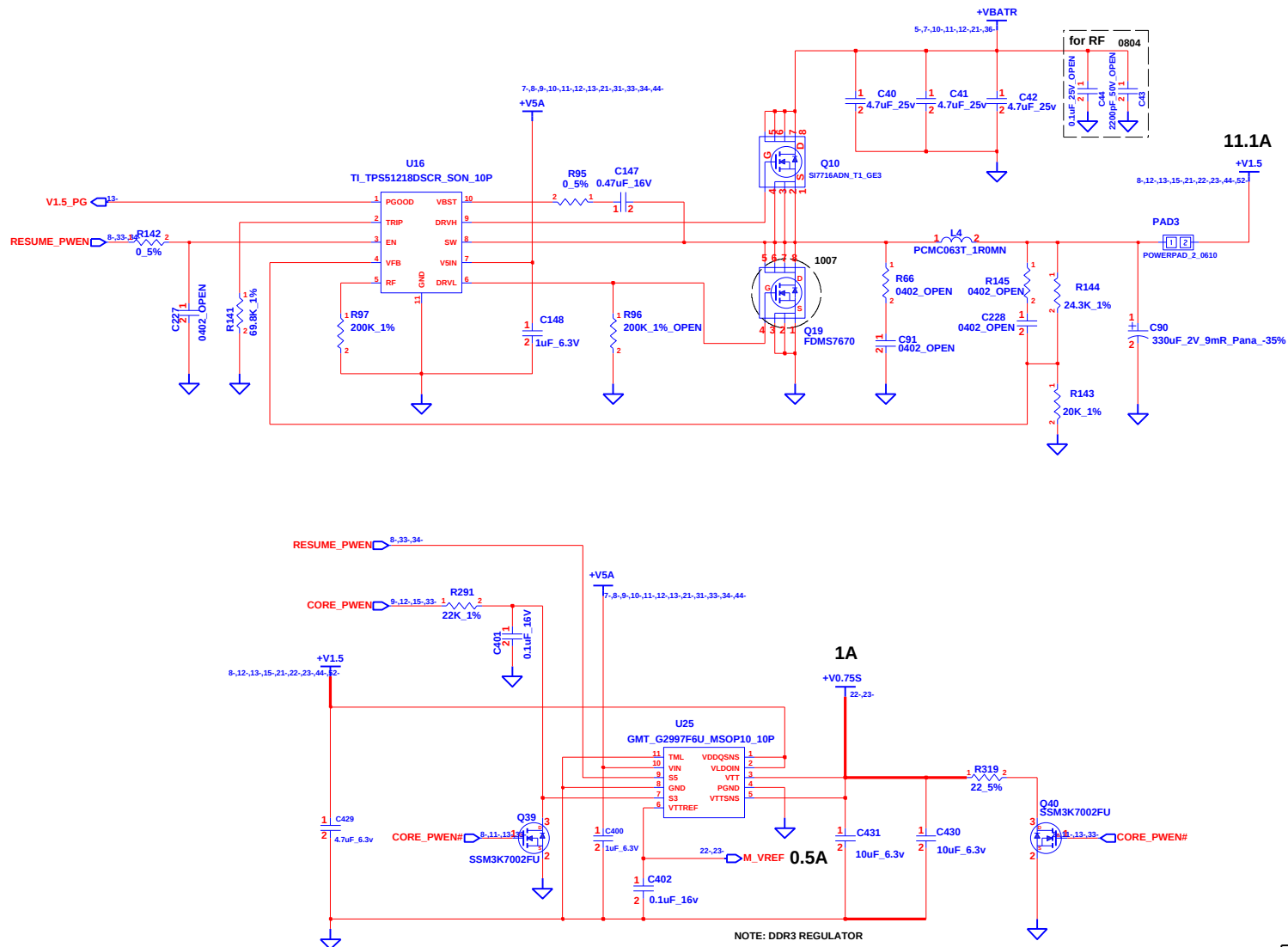


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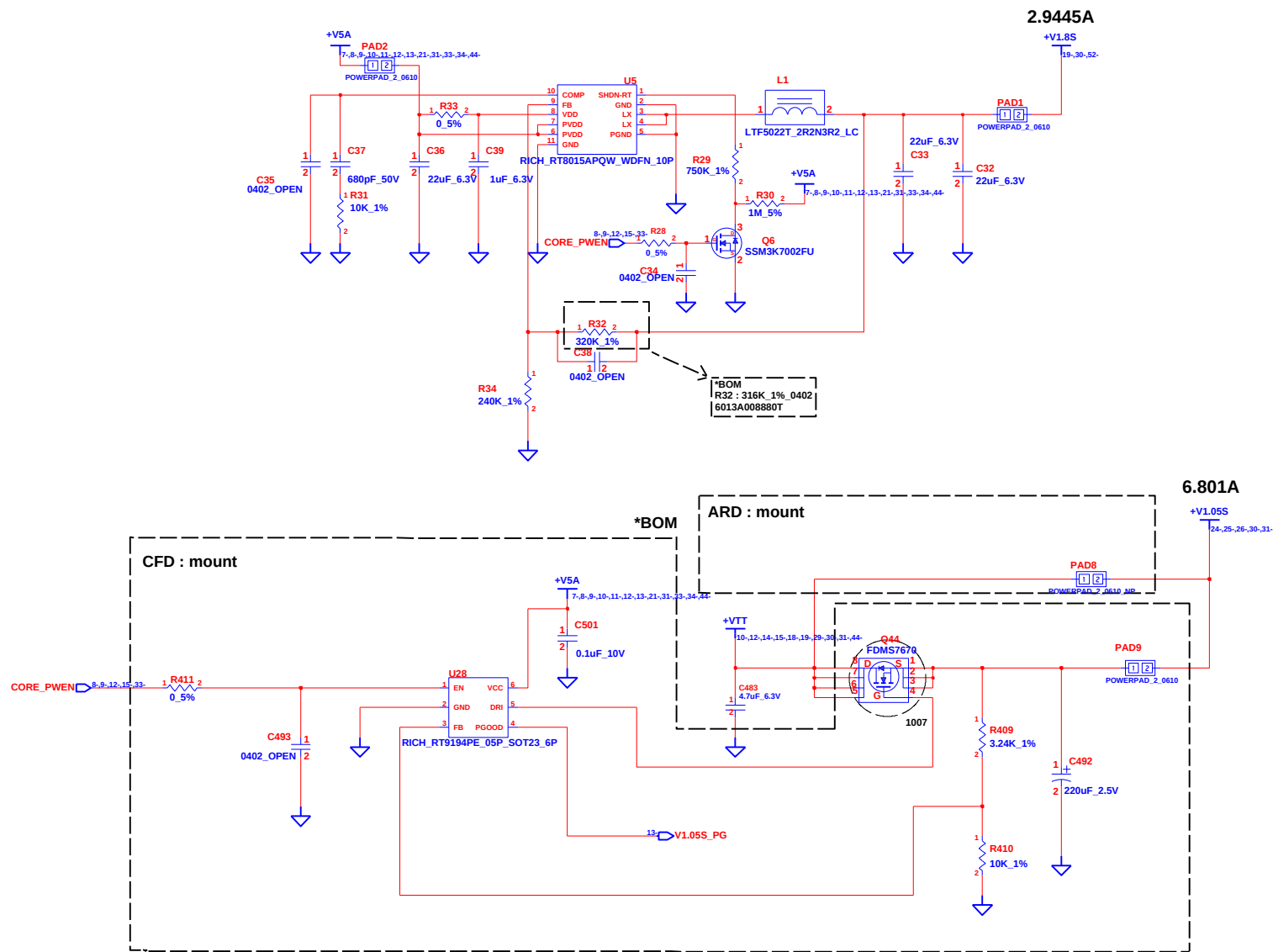
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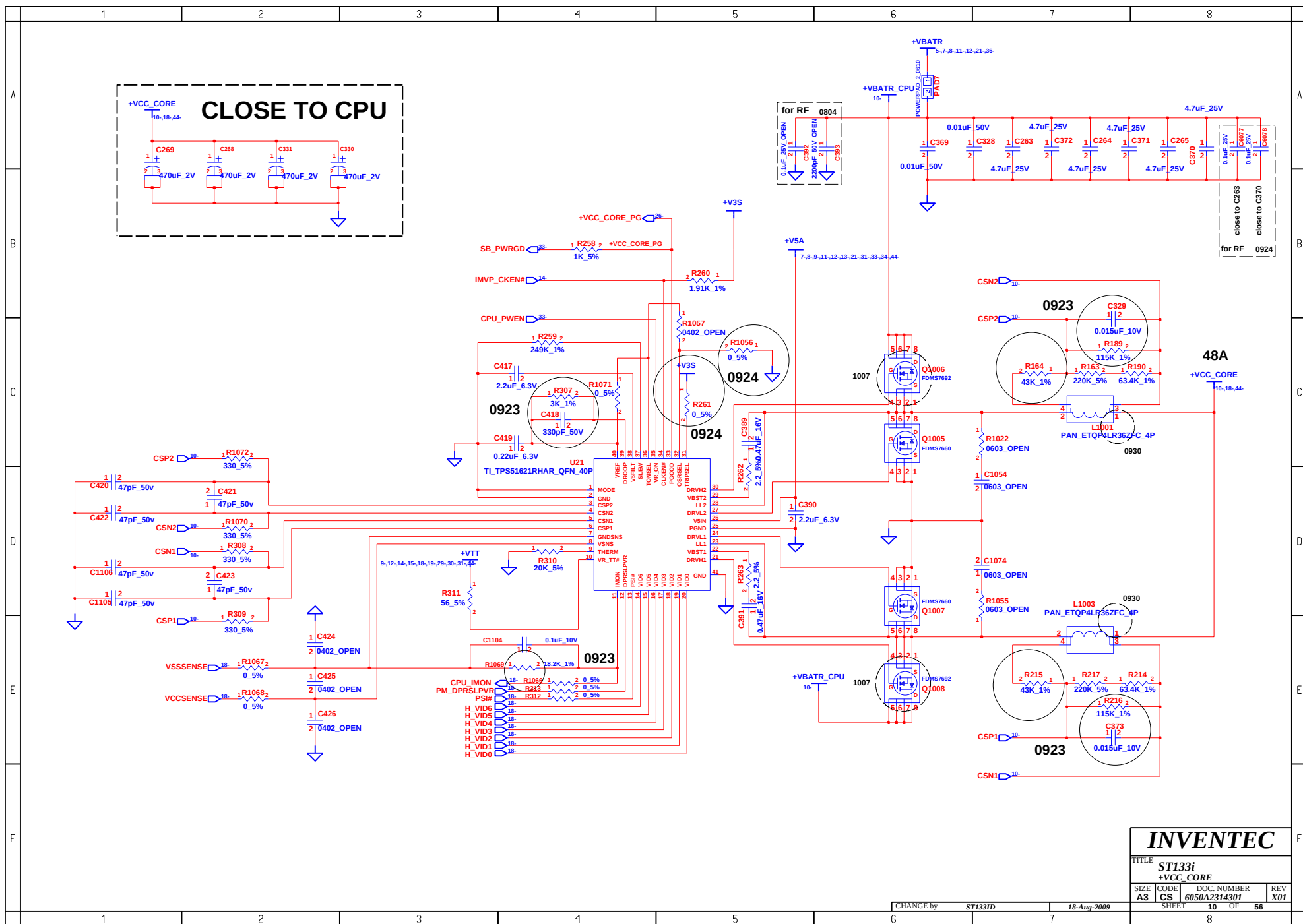
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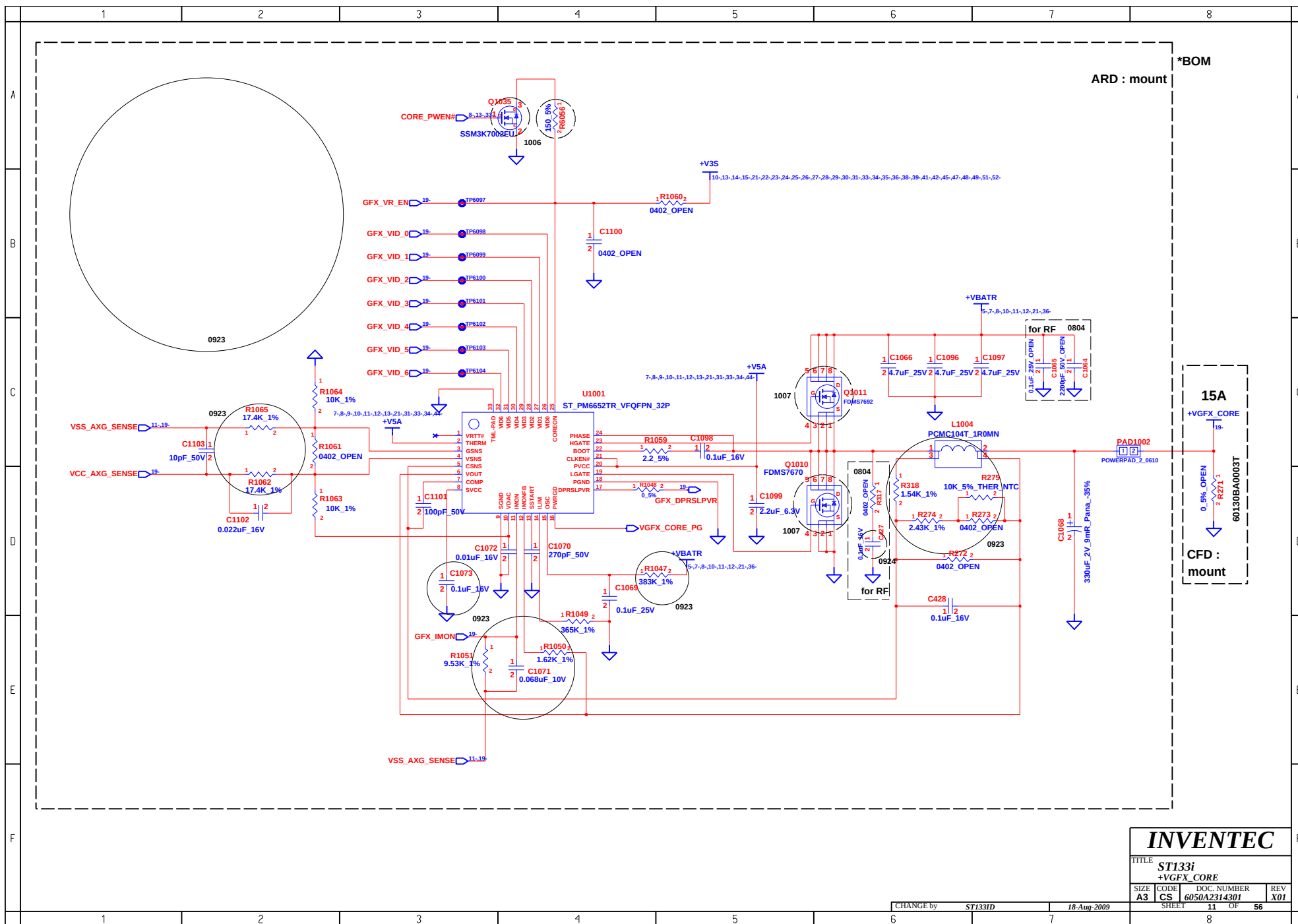
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+V1.8S & +V1.05S

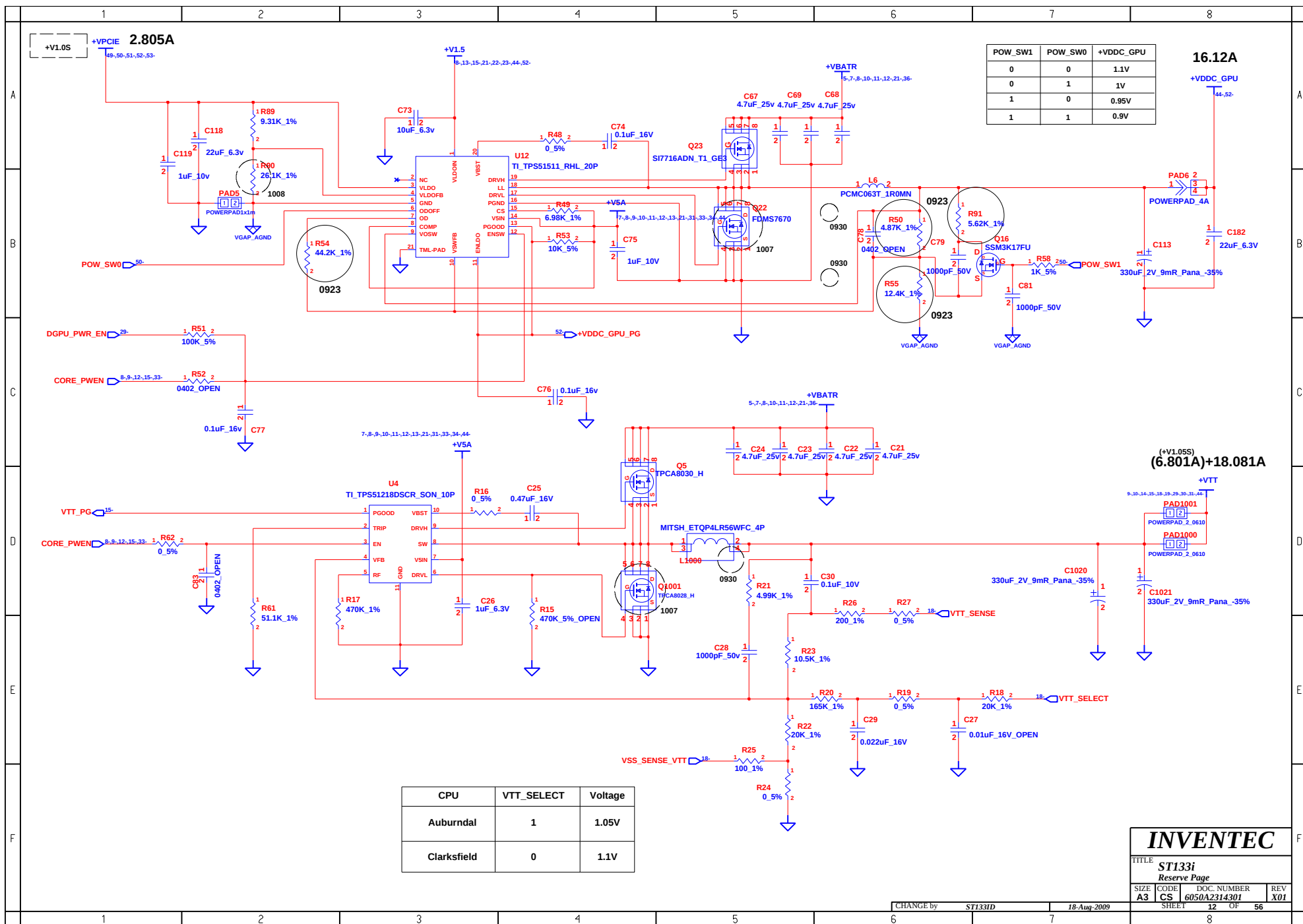
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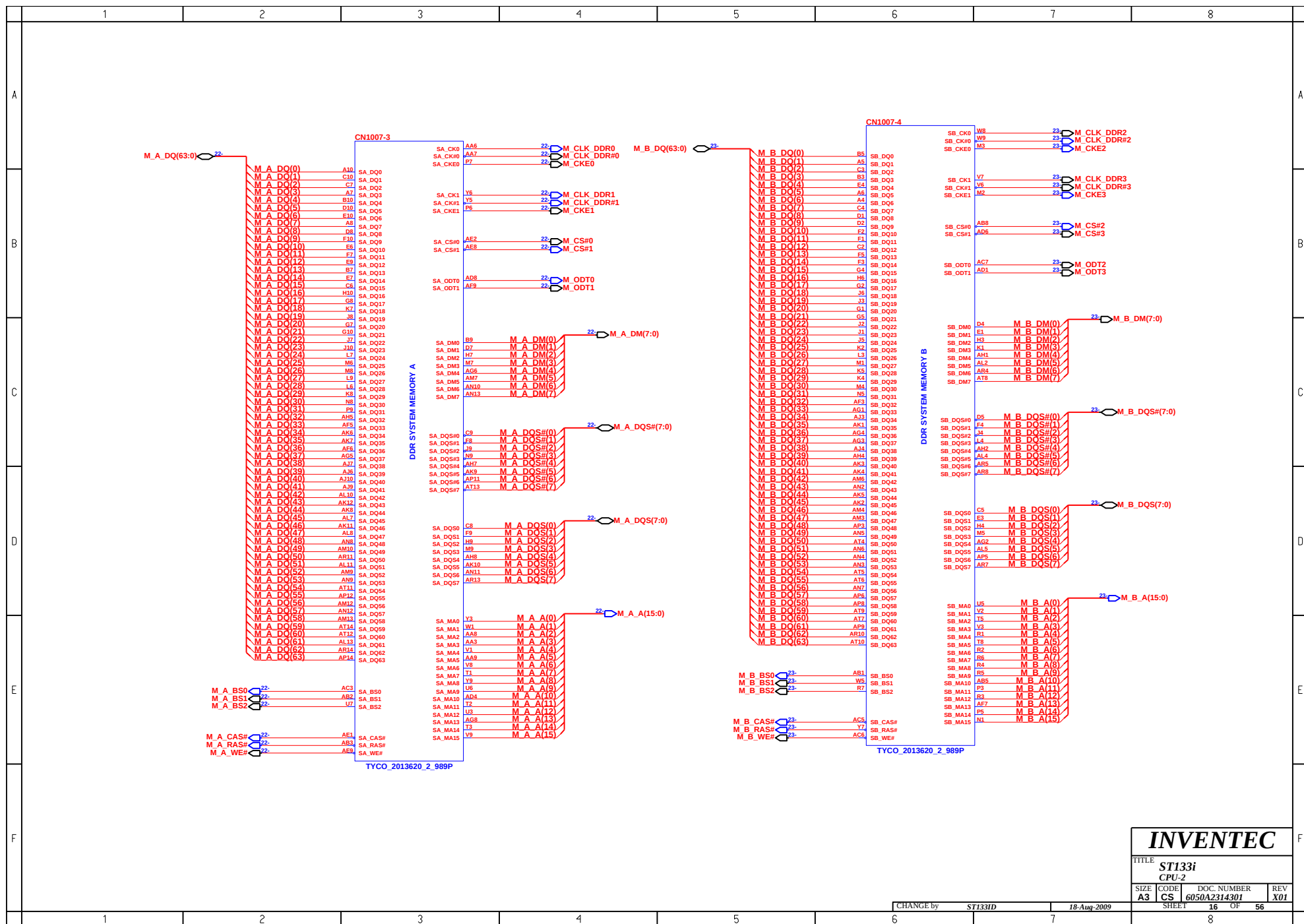
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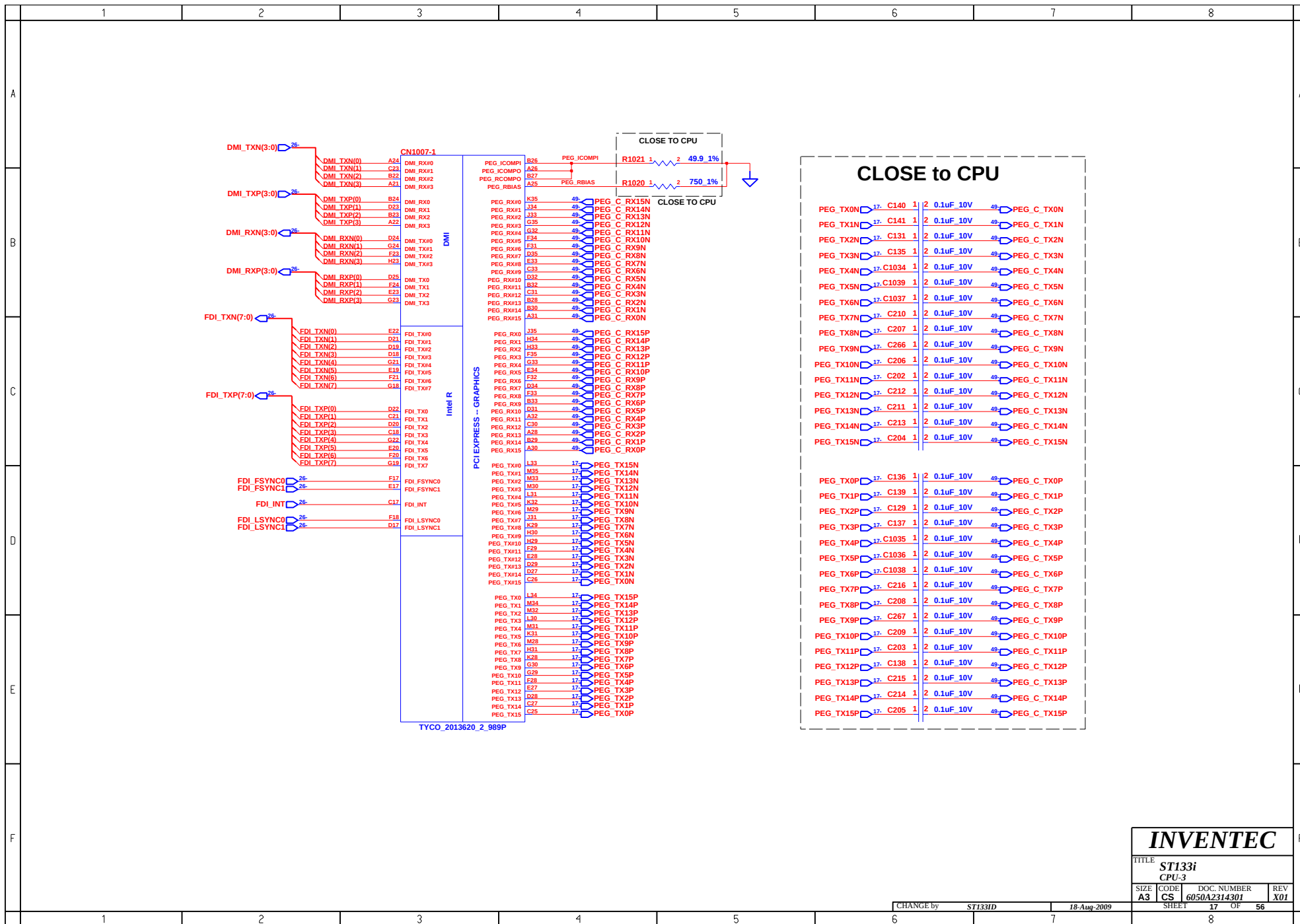
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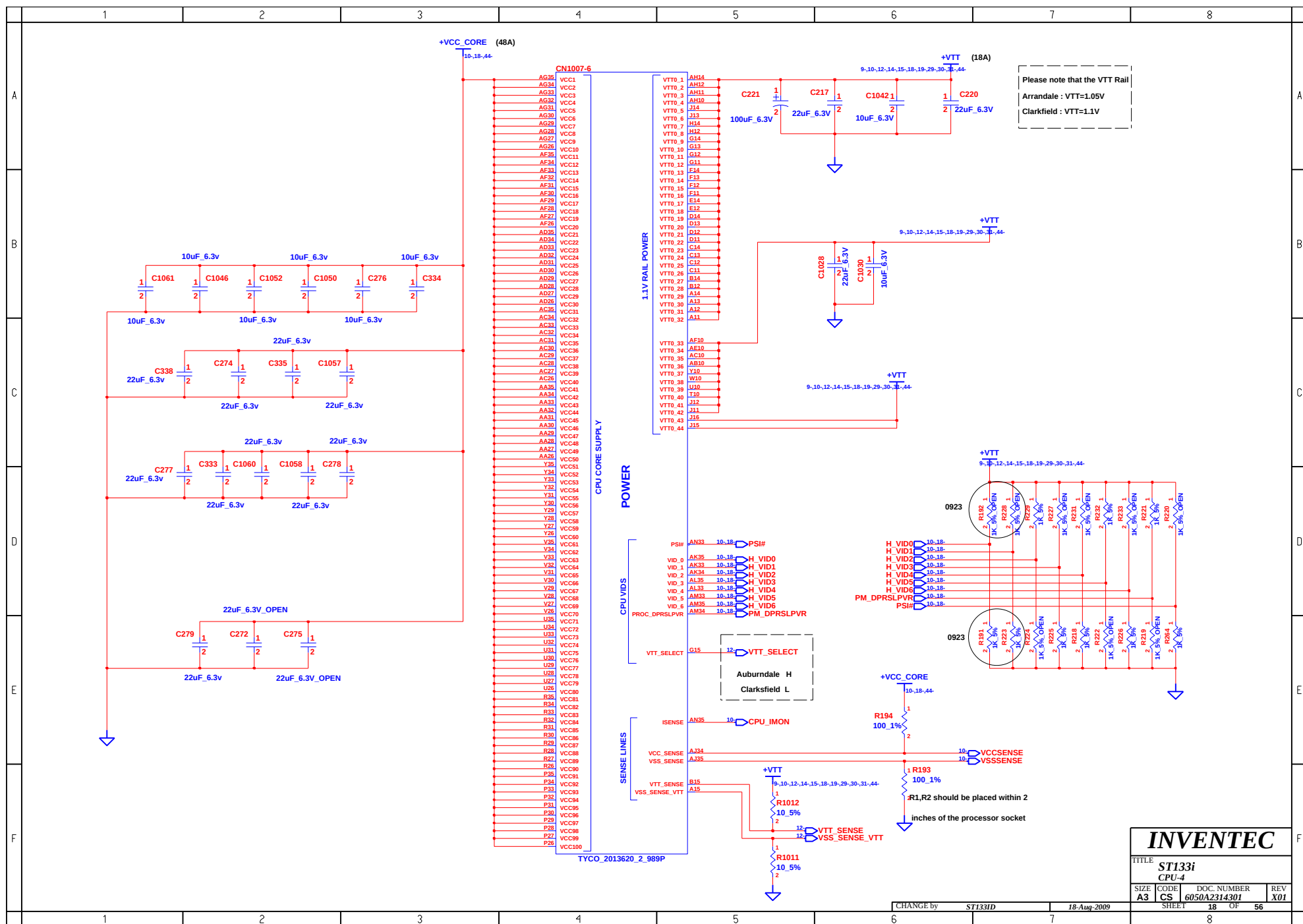


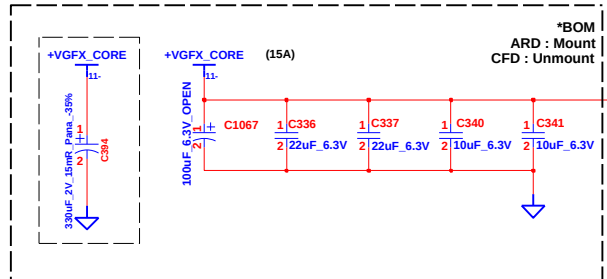




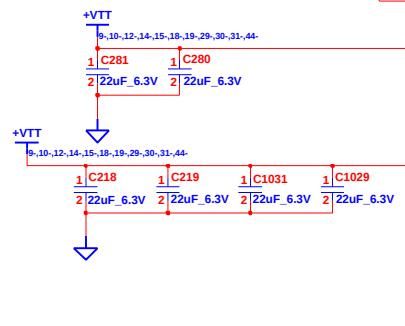
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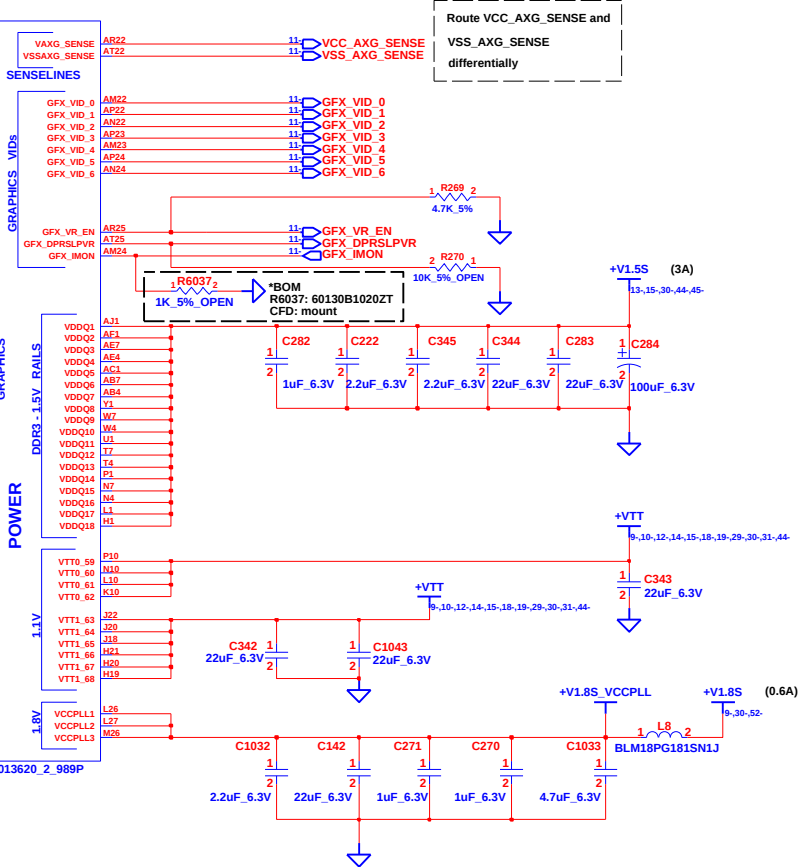




Please note that the VTT Rail Values are
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Clarkfield VTT=1.1V

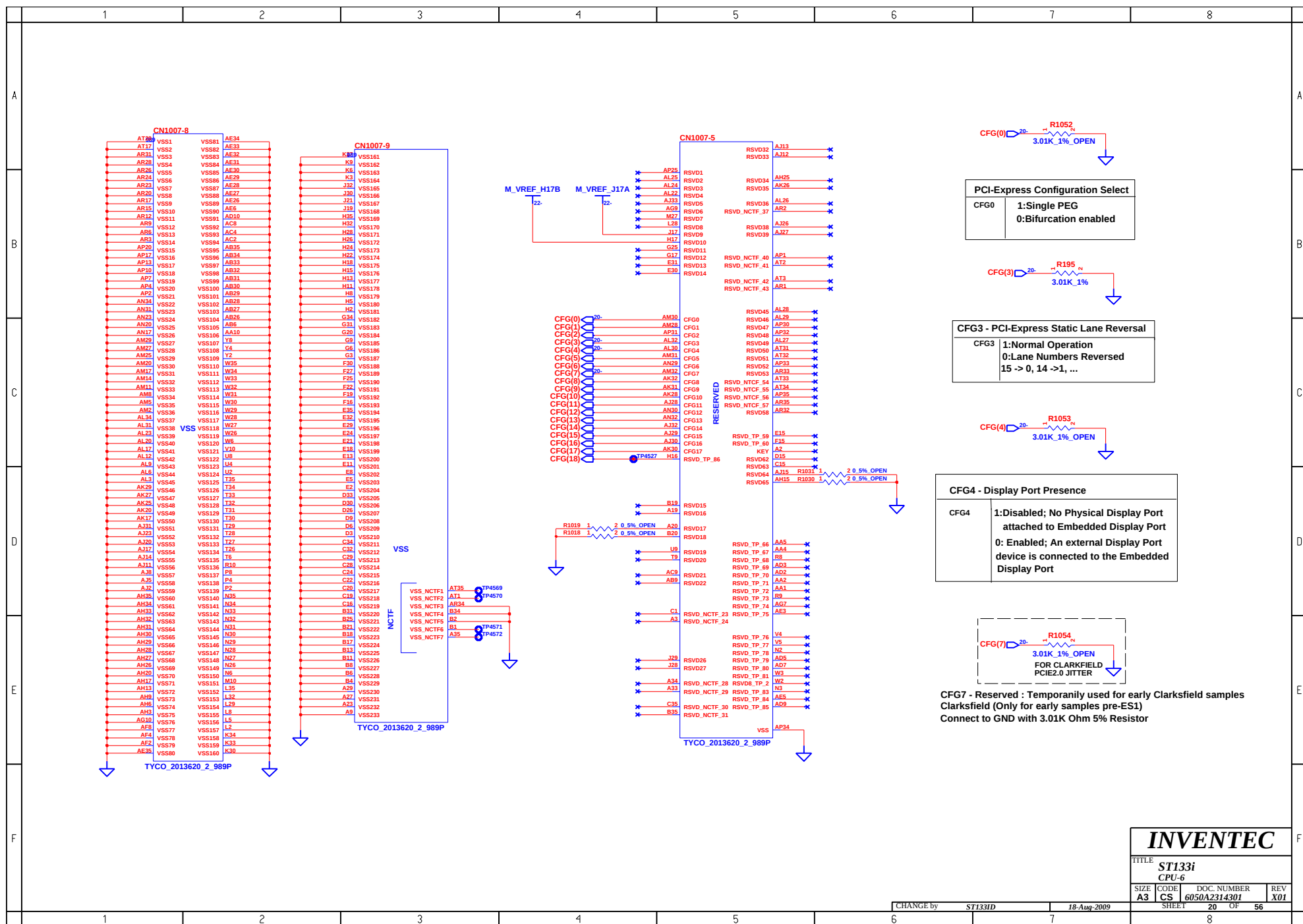


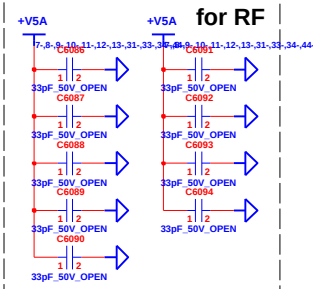
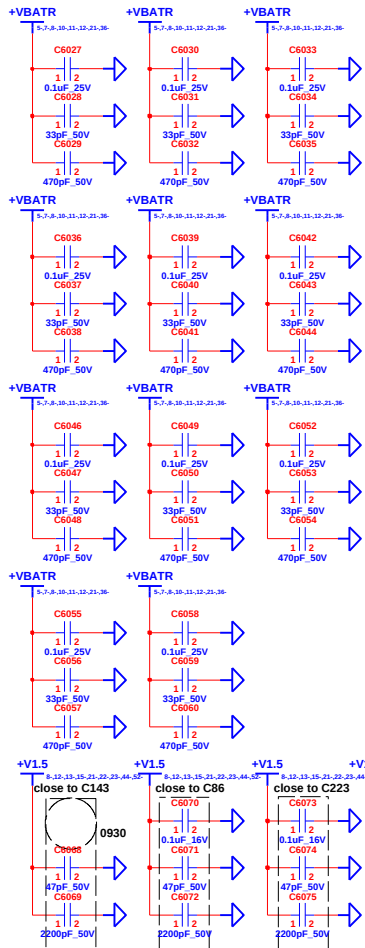
- CN1007-7**
- AT21 VAXG1
 - AT19 VAXG2
 - AT18 VAXG3
 - AT14 VAXG4
 - AR21 VAXG5
 - AR18 VAXG6
 - AR18 VAXG7
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 - GFX_VID_1 AP22
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 - VDDQ2 AE7
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 - VDDQ4 AC1
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 - VDDQ7 Y1
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 - VDDQ10 U3
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 - VDDQ13 N7
 - VDDQ14 N4
 - VDDQ15 L1
 - VDDQ16 L1
 - VDDQ17 H1
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 - VTT0_60 N10
 - VTT0_61 L10
 - VTT0_62 K10
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 - VTT1_67 H20
 - VTT1_68 H19
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- VCCPLL1 L26
 - VCCPLL2 L27
 - VCCPLL3 M26
- 1.8V**
- VCCPLL1 L26
 - VCCPLL2 L27
 - VCCPLL3 M26
- TYCO 2013620 2_989P



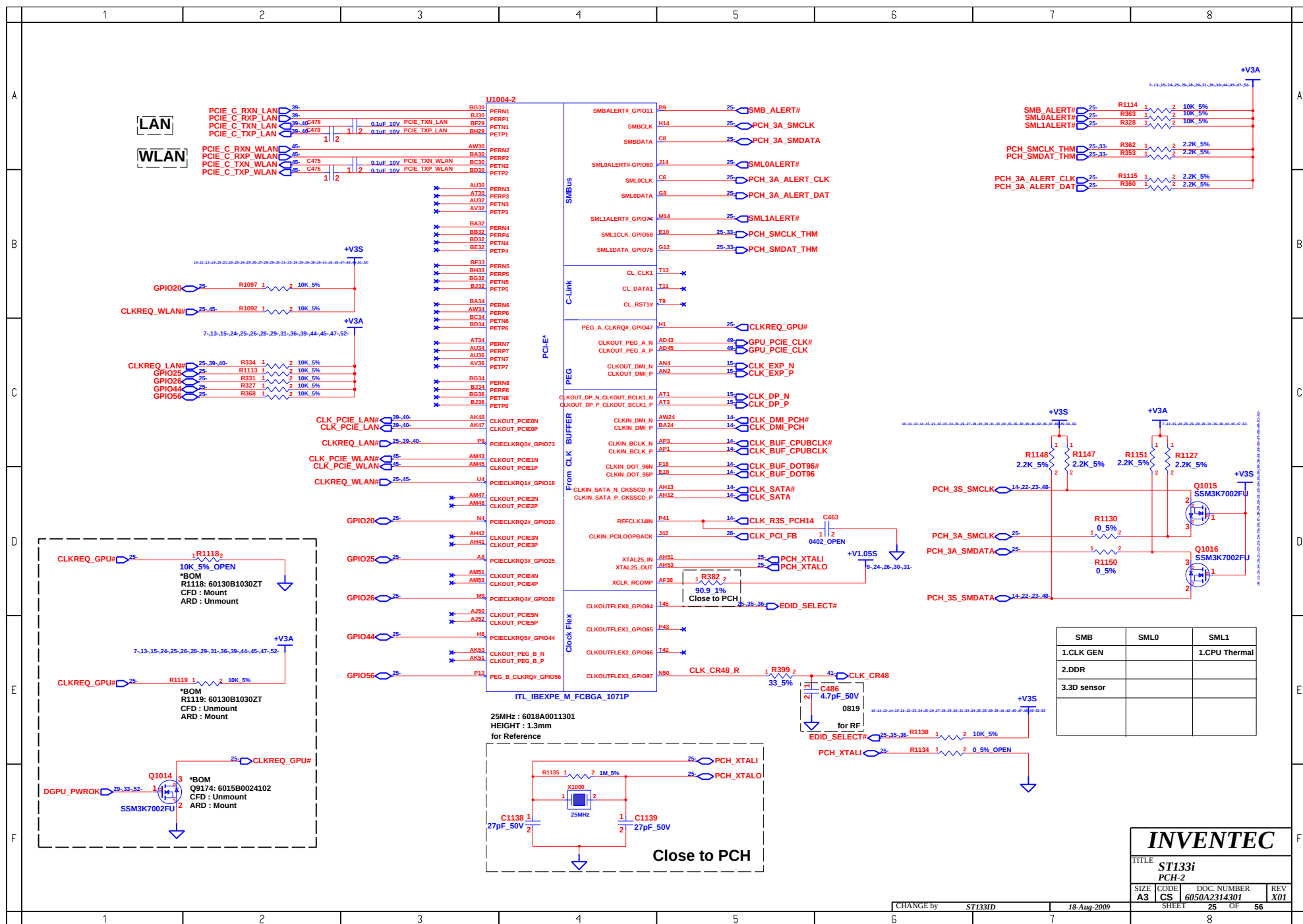
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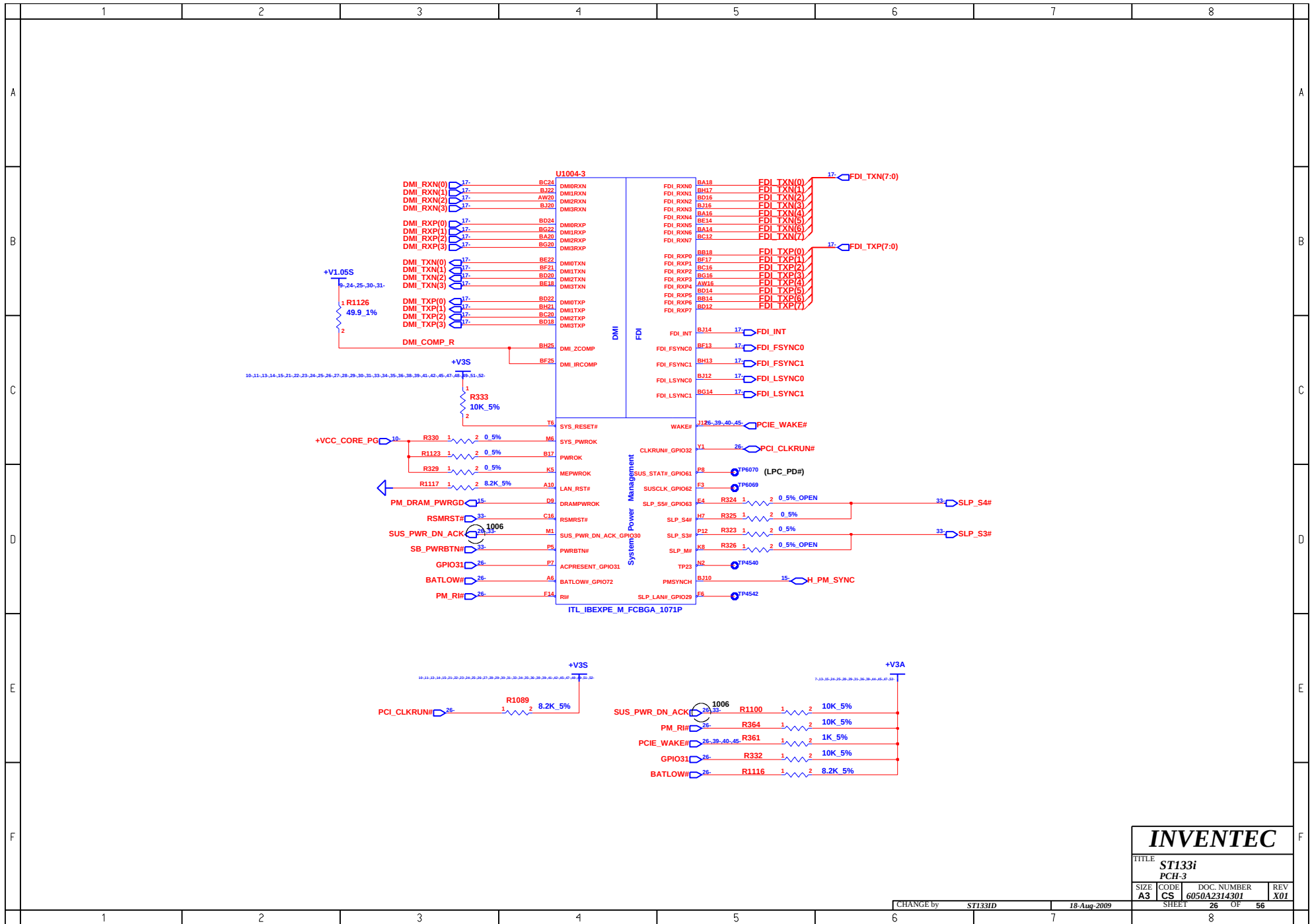
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SIZE	CODE	DOC. NUMBER	REV
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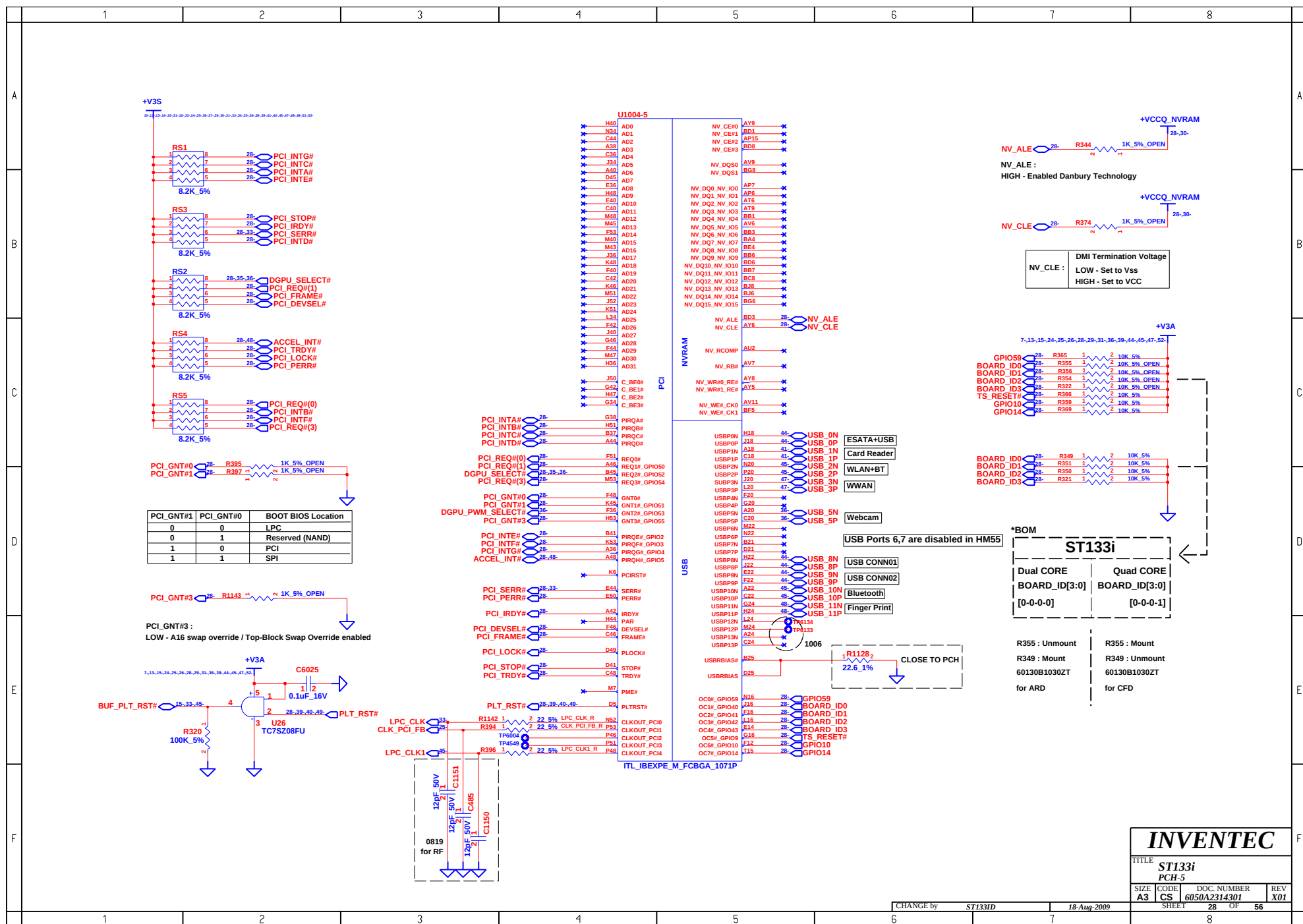
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ST133i <i>Thermal, Fan & XDP</i>			
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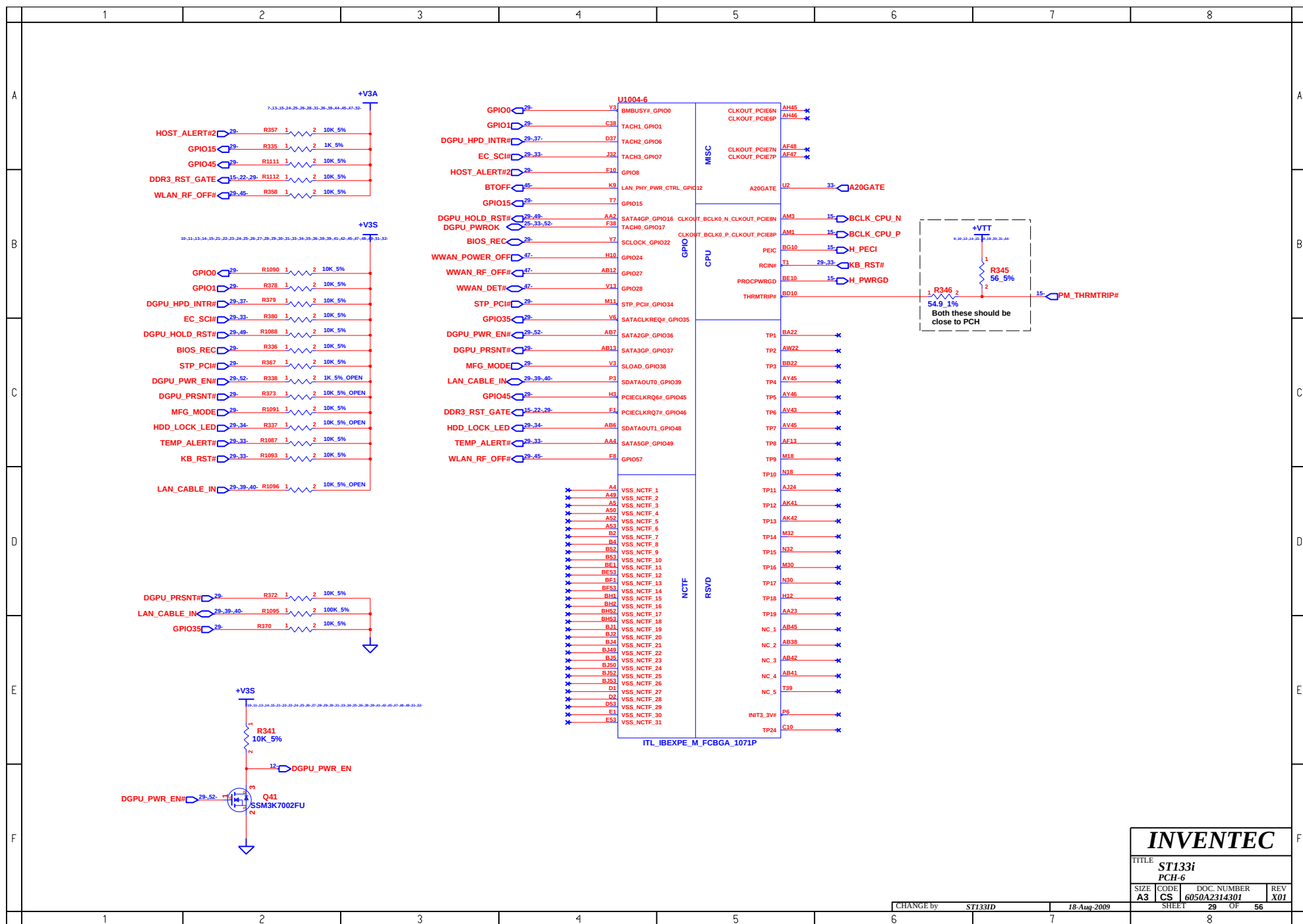


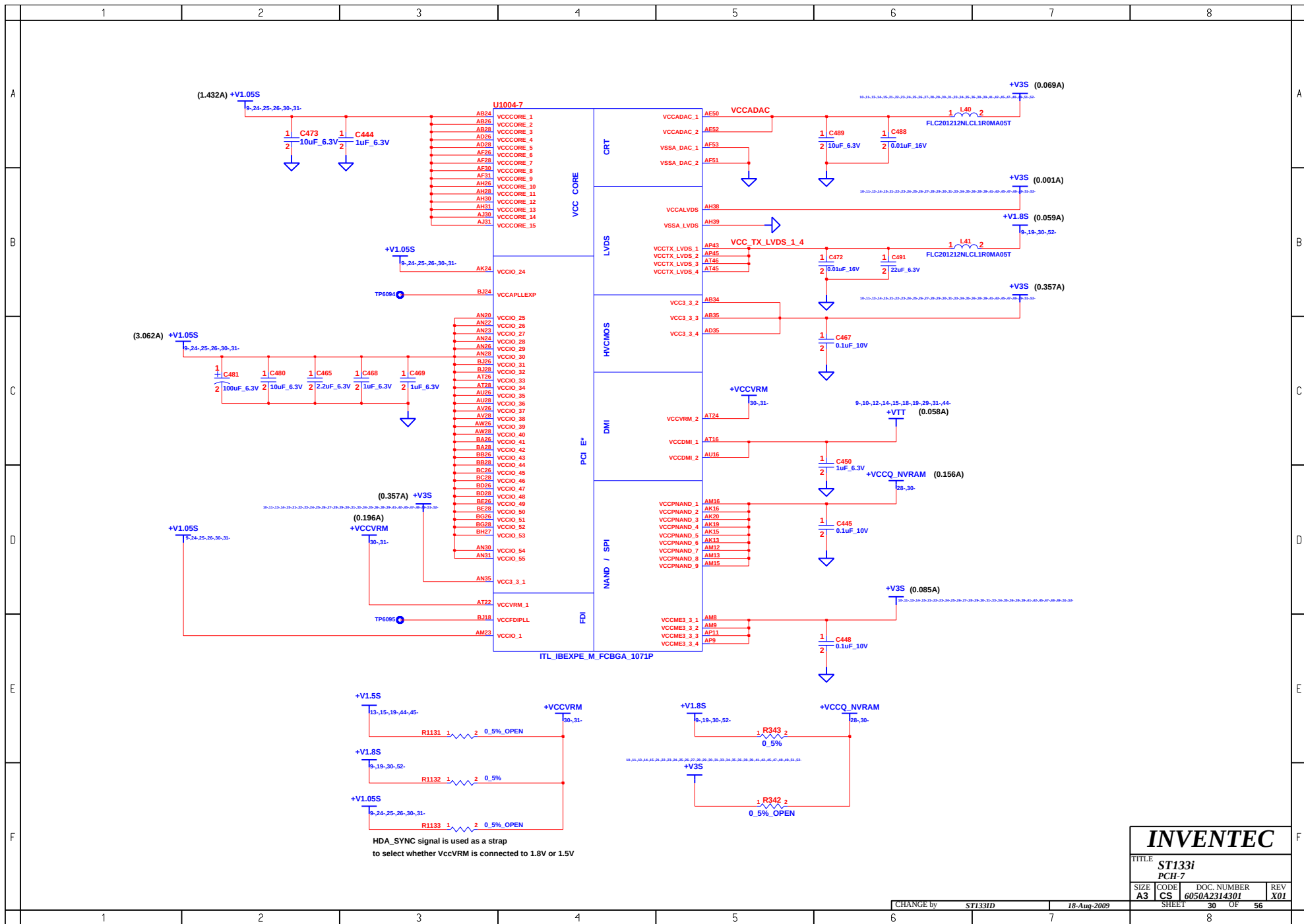


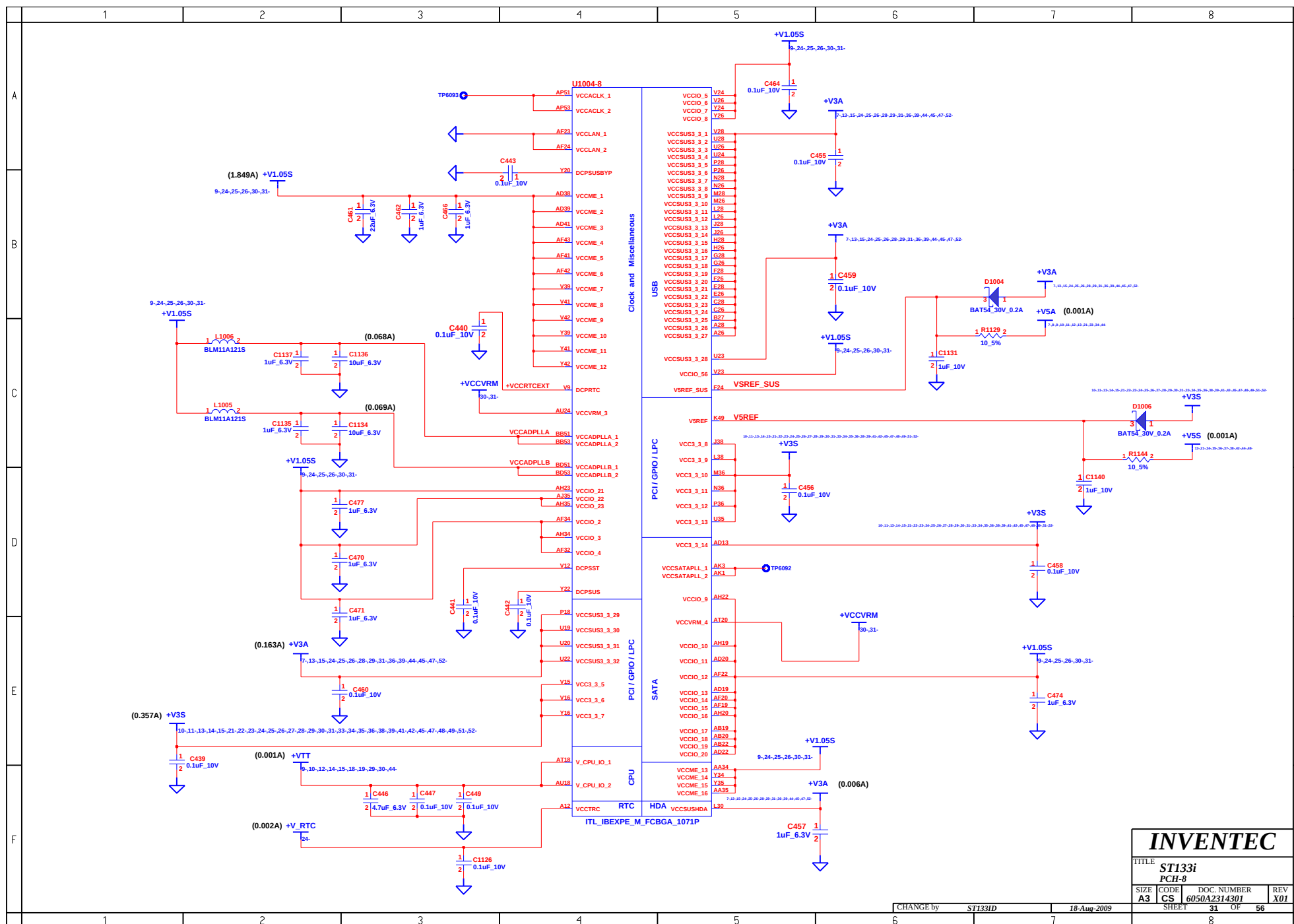
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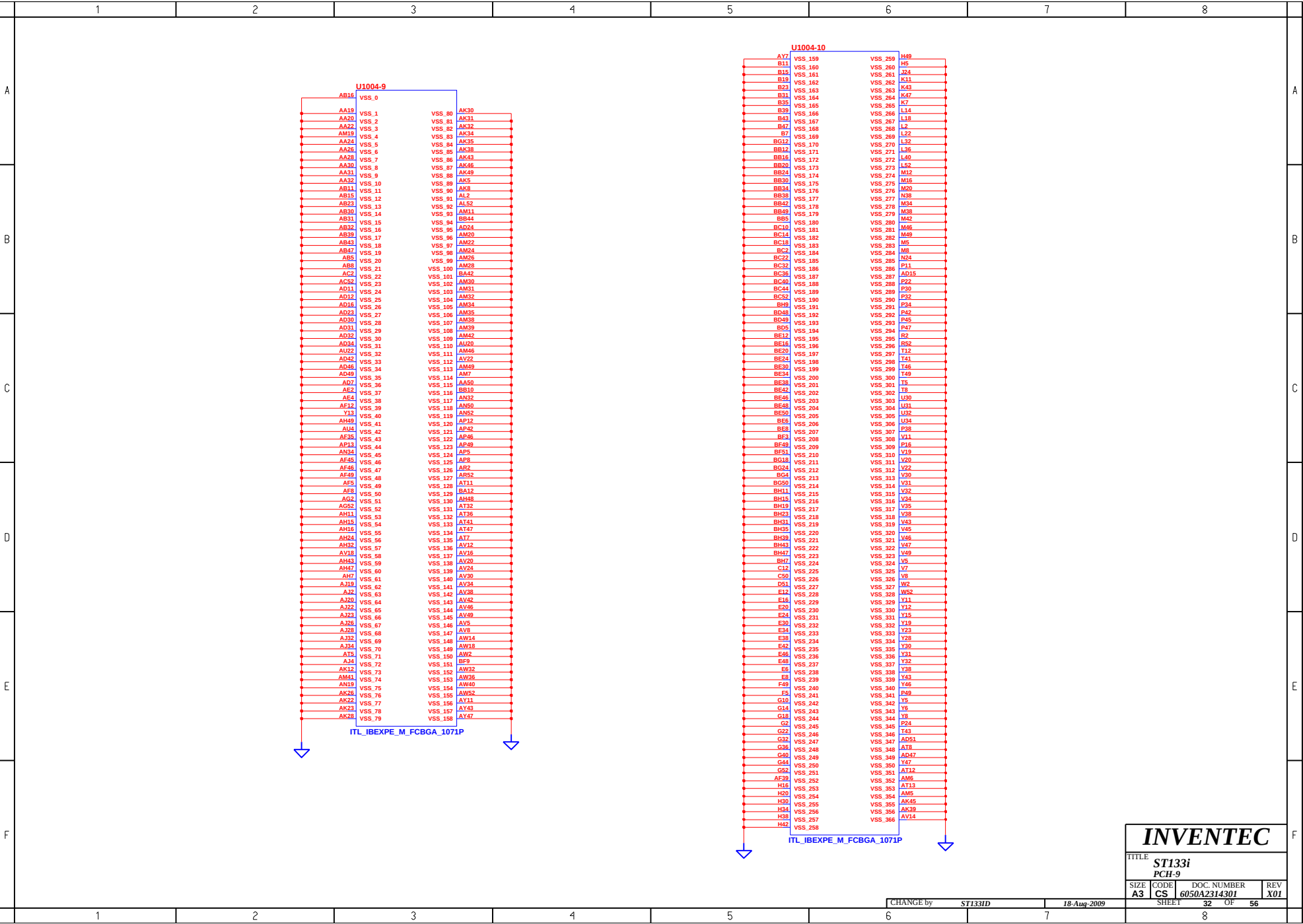
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SIZE	CODE	DOC. NUMBER	REV
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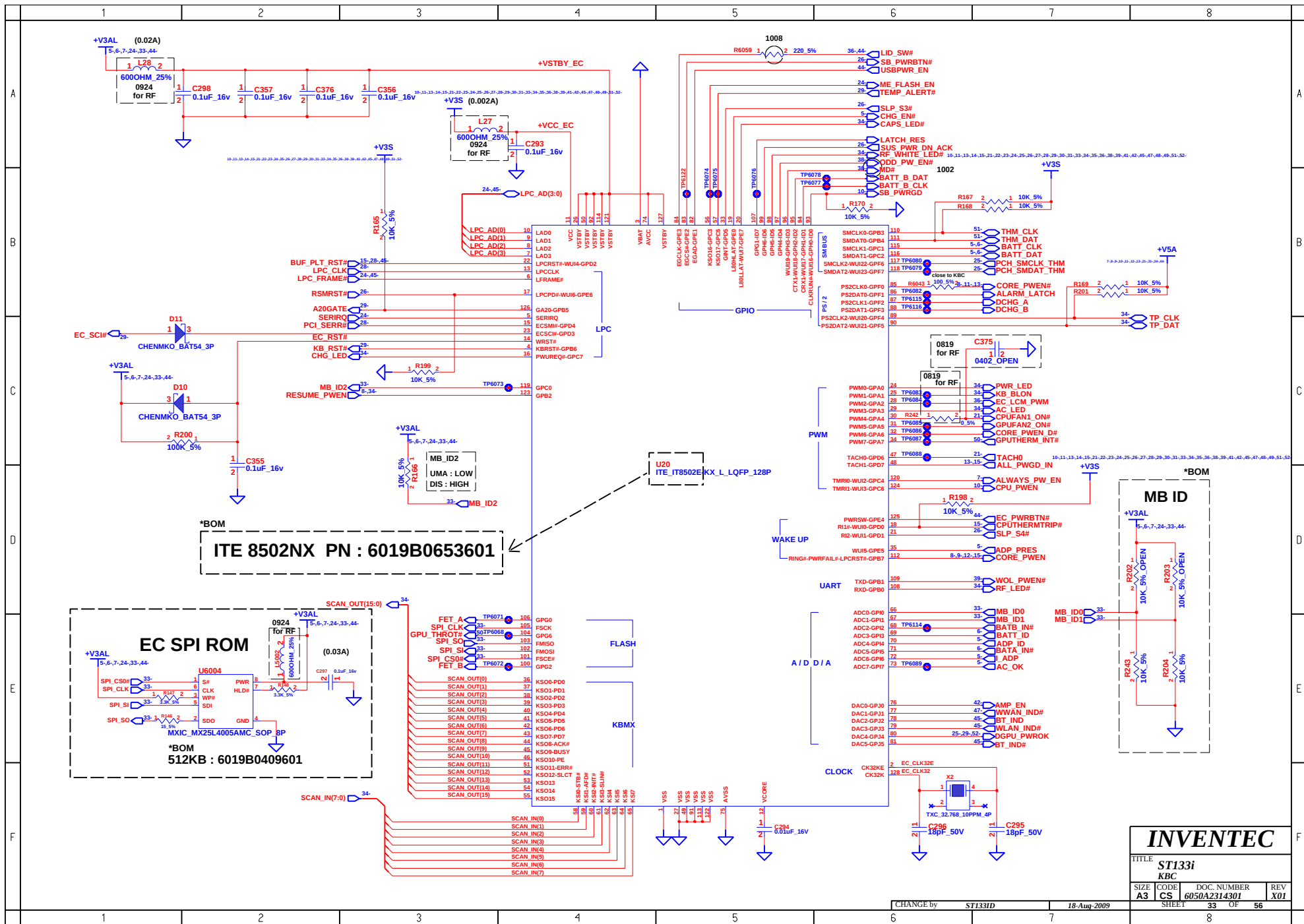
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TITLE
ST133i
PCH-9

SIZE A3	CODE CS	DOC. NUMBER 6050A2314301	REV X01
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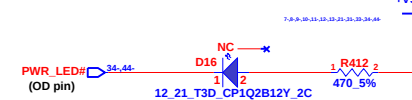
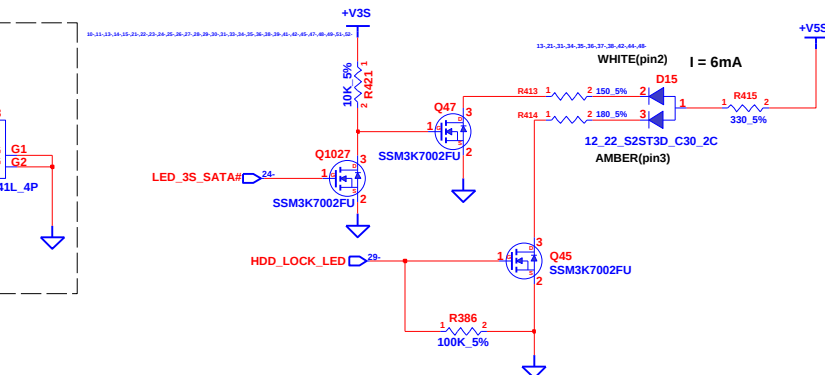
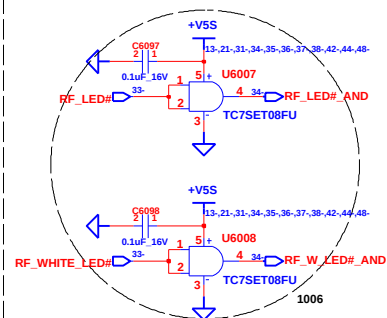
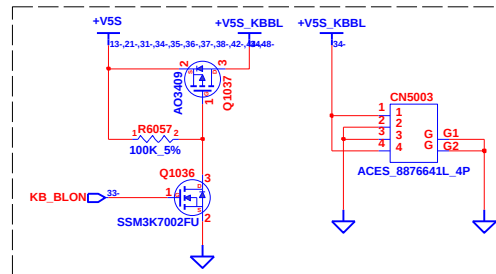
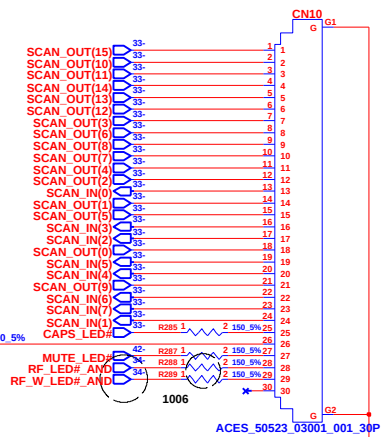
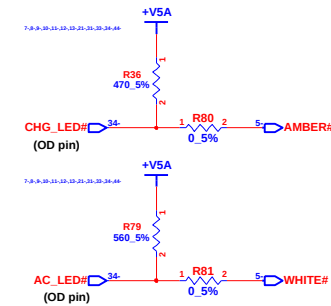
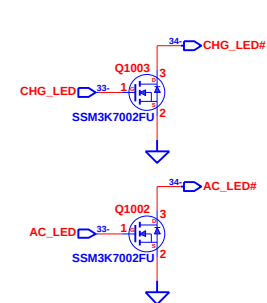
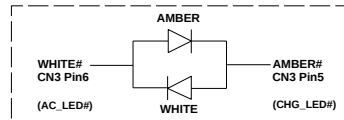
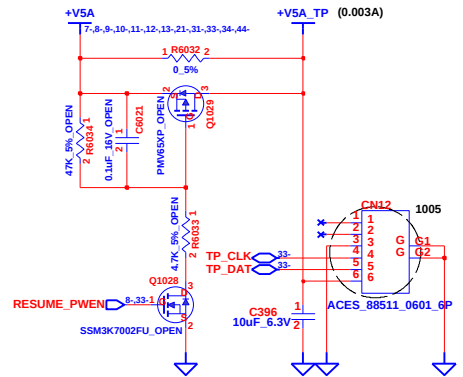
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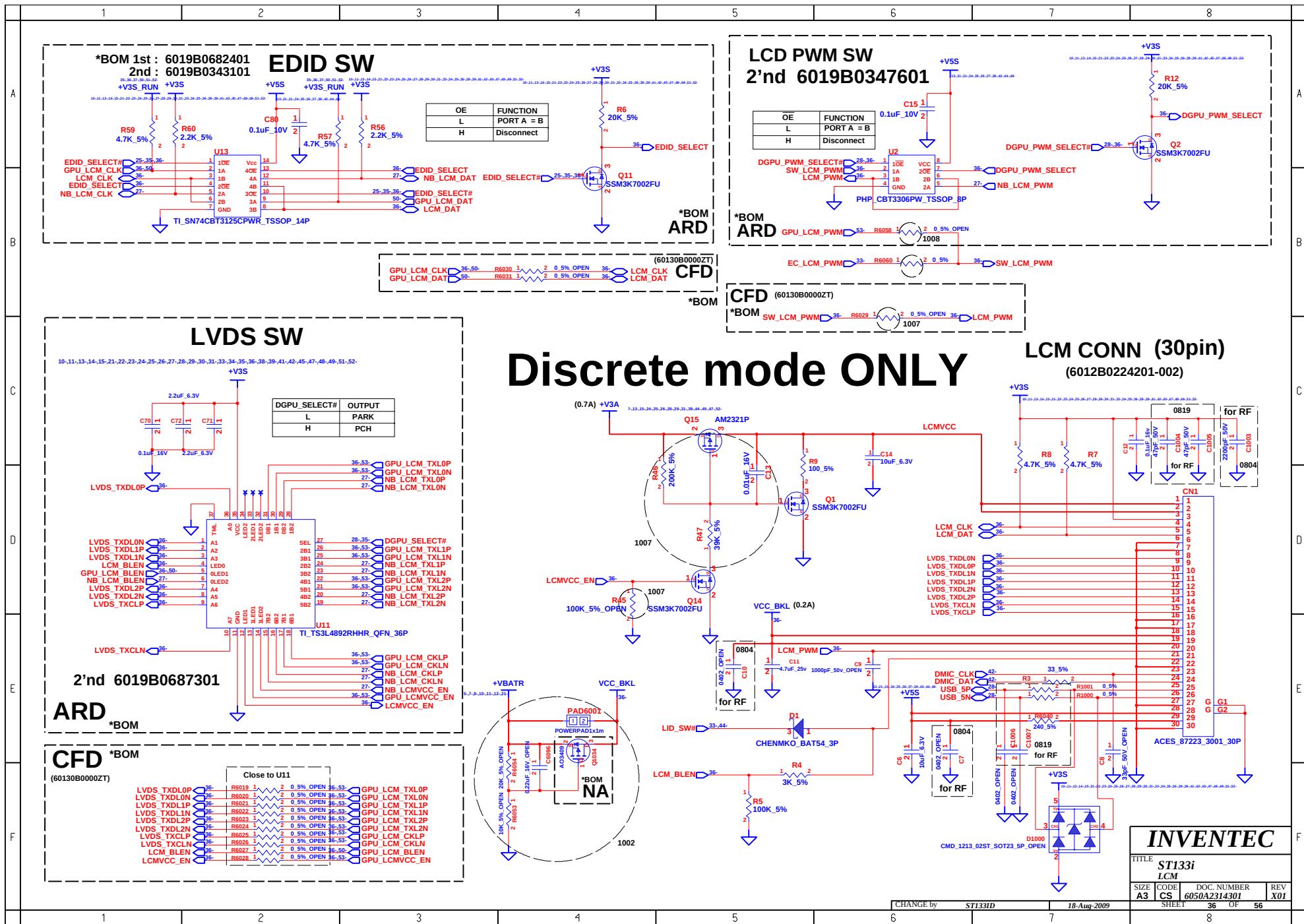


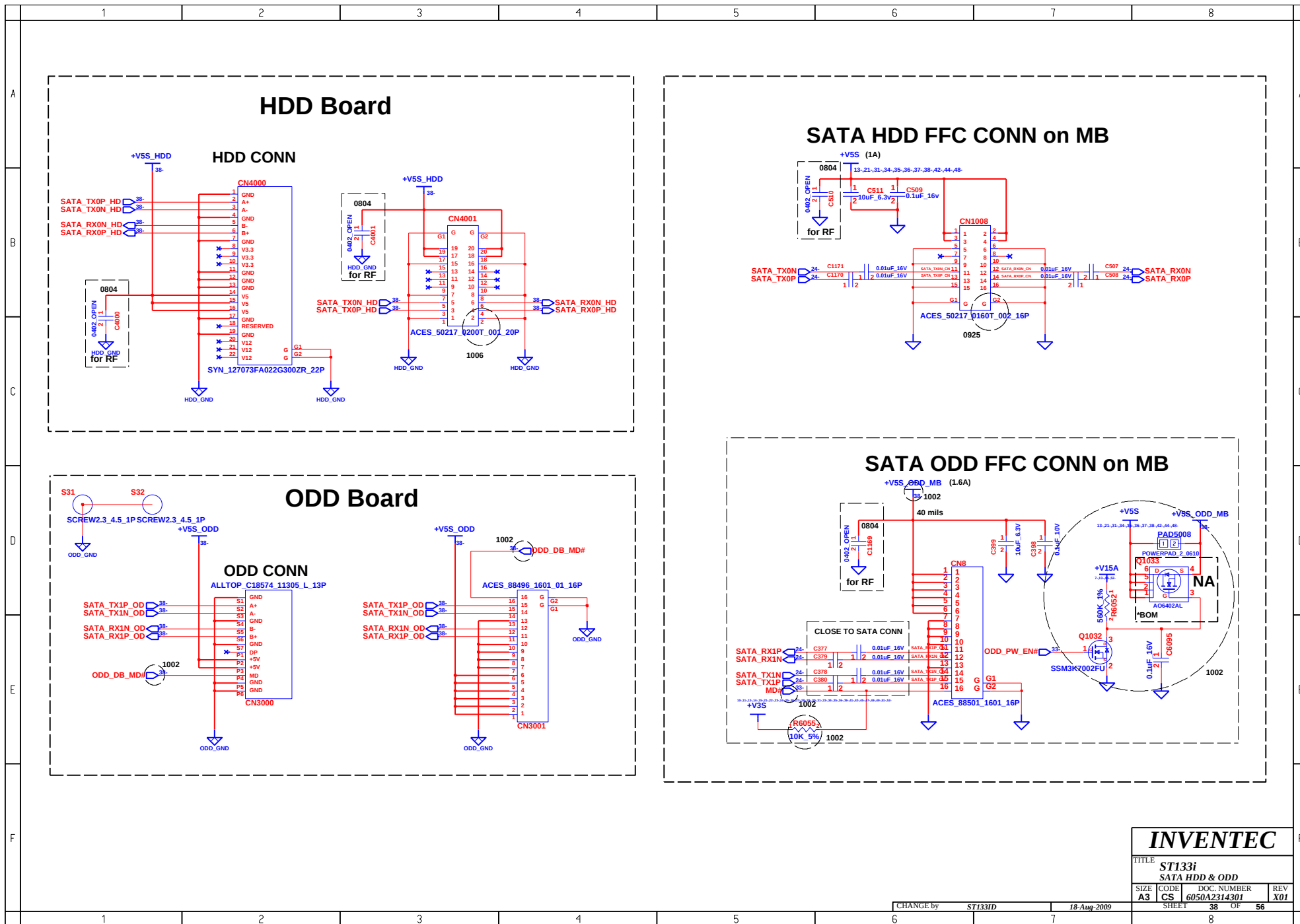
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ST133i <i>Keyboard & TouchPad</i>			
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DGPU_SELECT#	S1	S2
L	ON	OFF
H	OFF	ON



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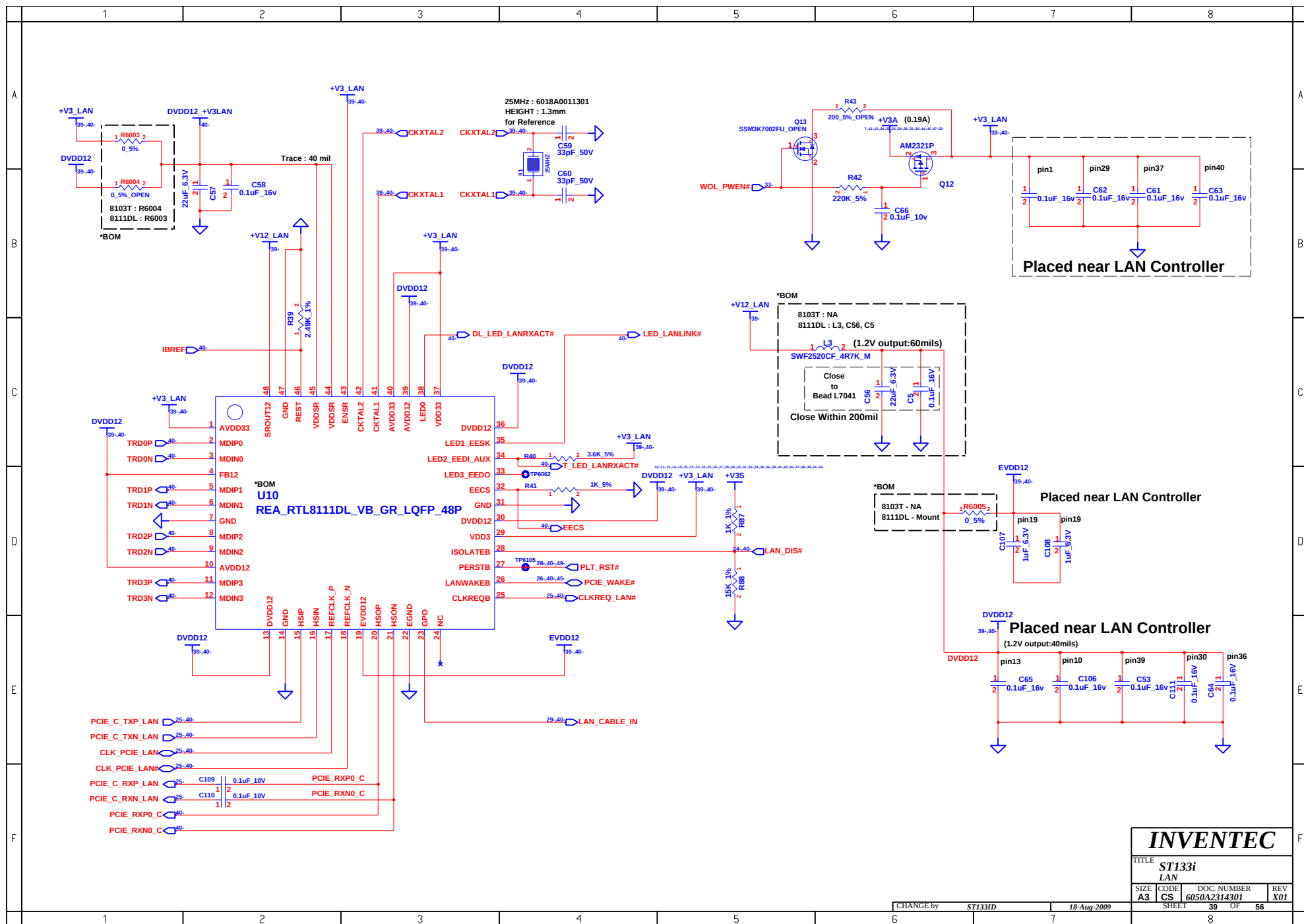




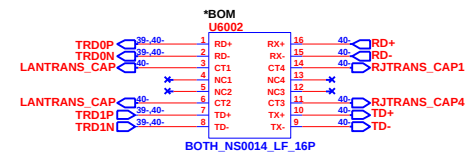
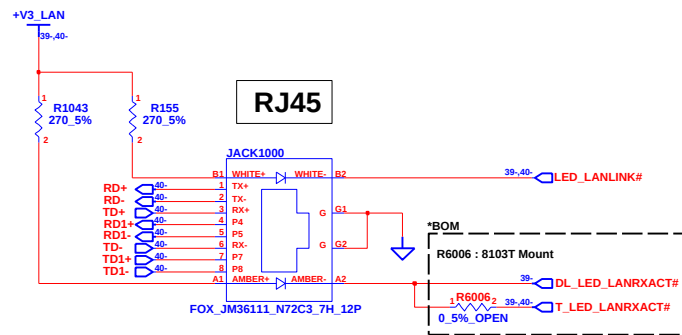
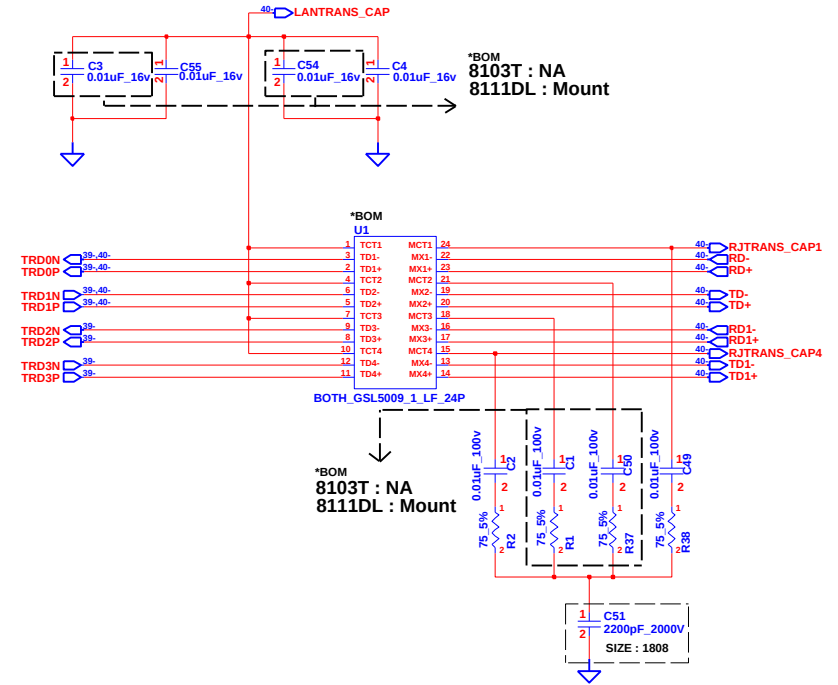
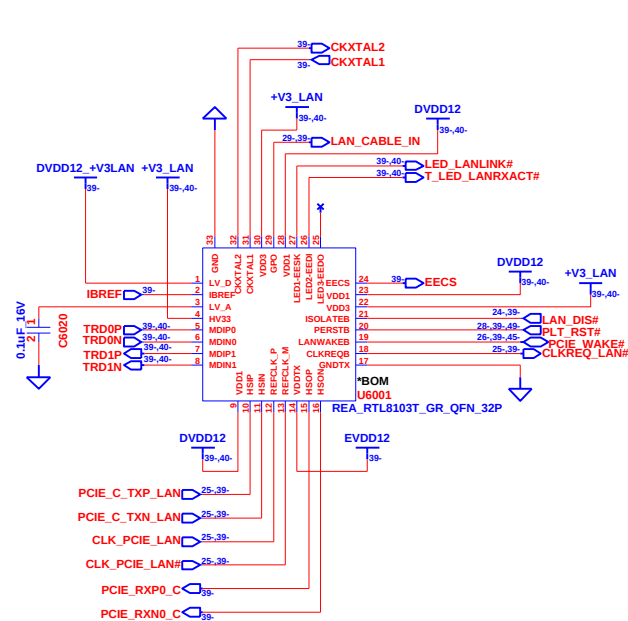
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TITLE			
ST133i			
SATA HDD & ODD			
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LAYOUT NOTE : Place termination resistors and caps as close to LAN controller as possible



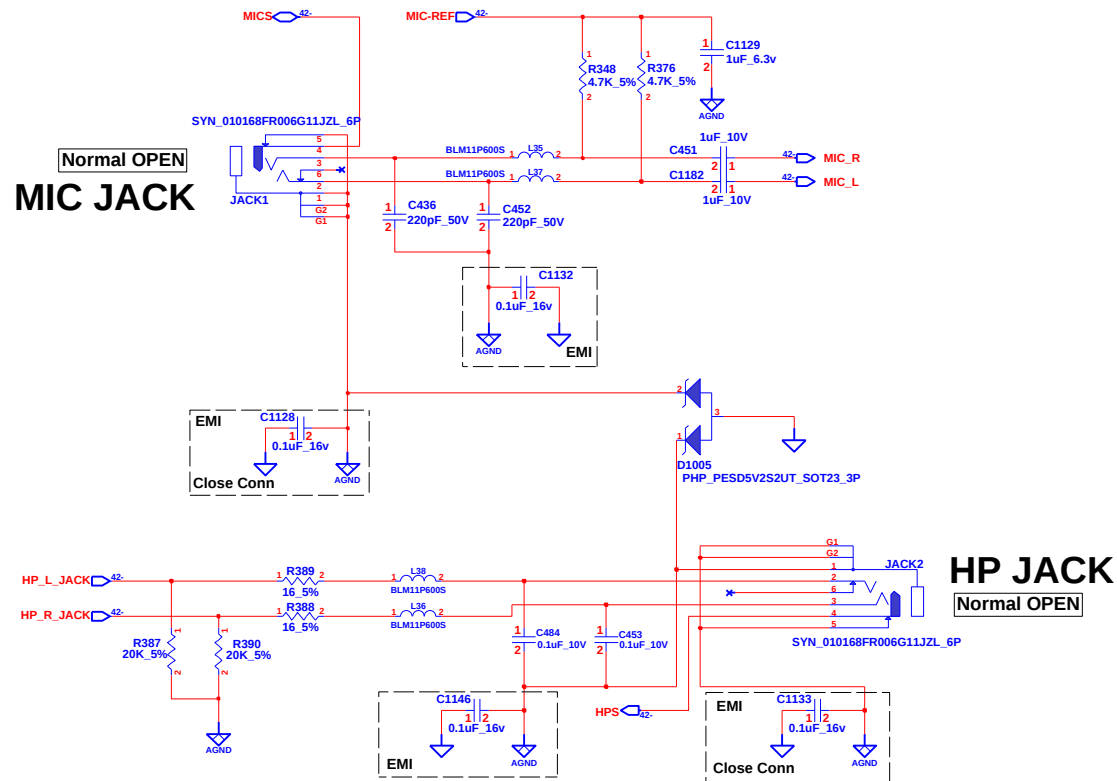
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ST133i			
RJ-45			
SIZE	CODE	DOC. NUMBER	REV
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ST133i <i>Card Reader</i>			
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A3	CS	6050A2314301	X
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INVENTEC

TITLE			
ST133i			
HP JACK & MIC JACK			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	6050A2314301	X01

CHANGE by ST133ID 18-Aug-2009

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A



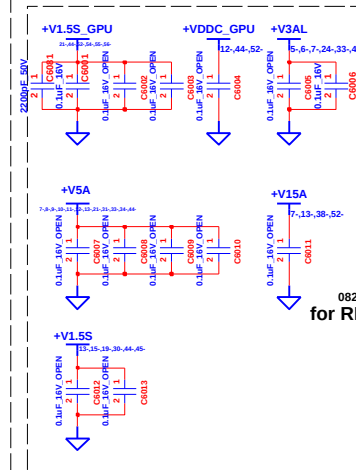
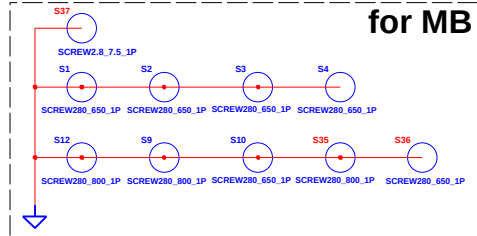
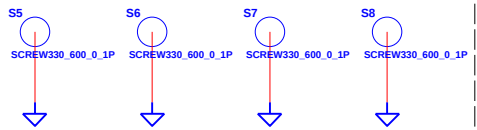
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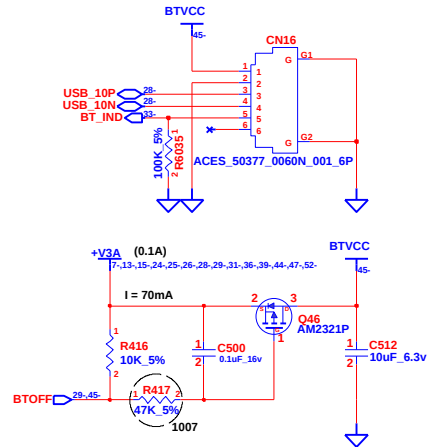
***BOM**



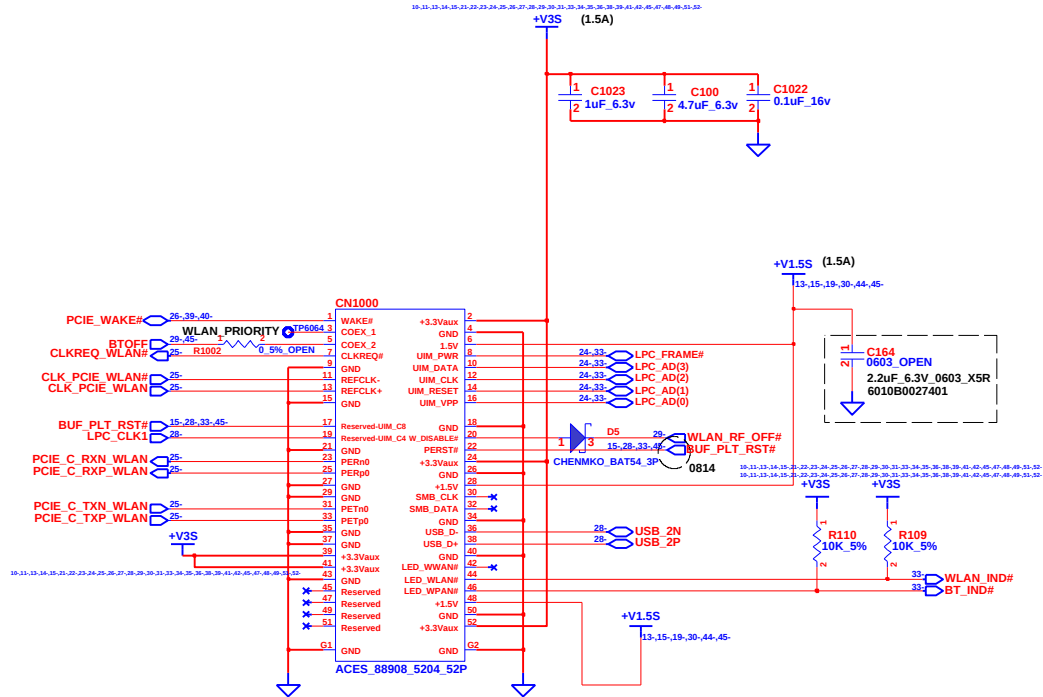
INVENTEC

CHANGE by	ST133ID	18-Aug-2009
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BLUETOOTH CONN



WLAN CONN (MINICARD)



*BOM
CN1000 : 6026B0184301

INVENTEC

TITLE			
ST133i			
WLAN, BT & WebCAM			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	6050A2314301	X01
SHEET		45	OF 56

CHANGE by ST133ID 18-Aug-2009

A



C



F



A |



C |

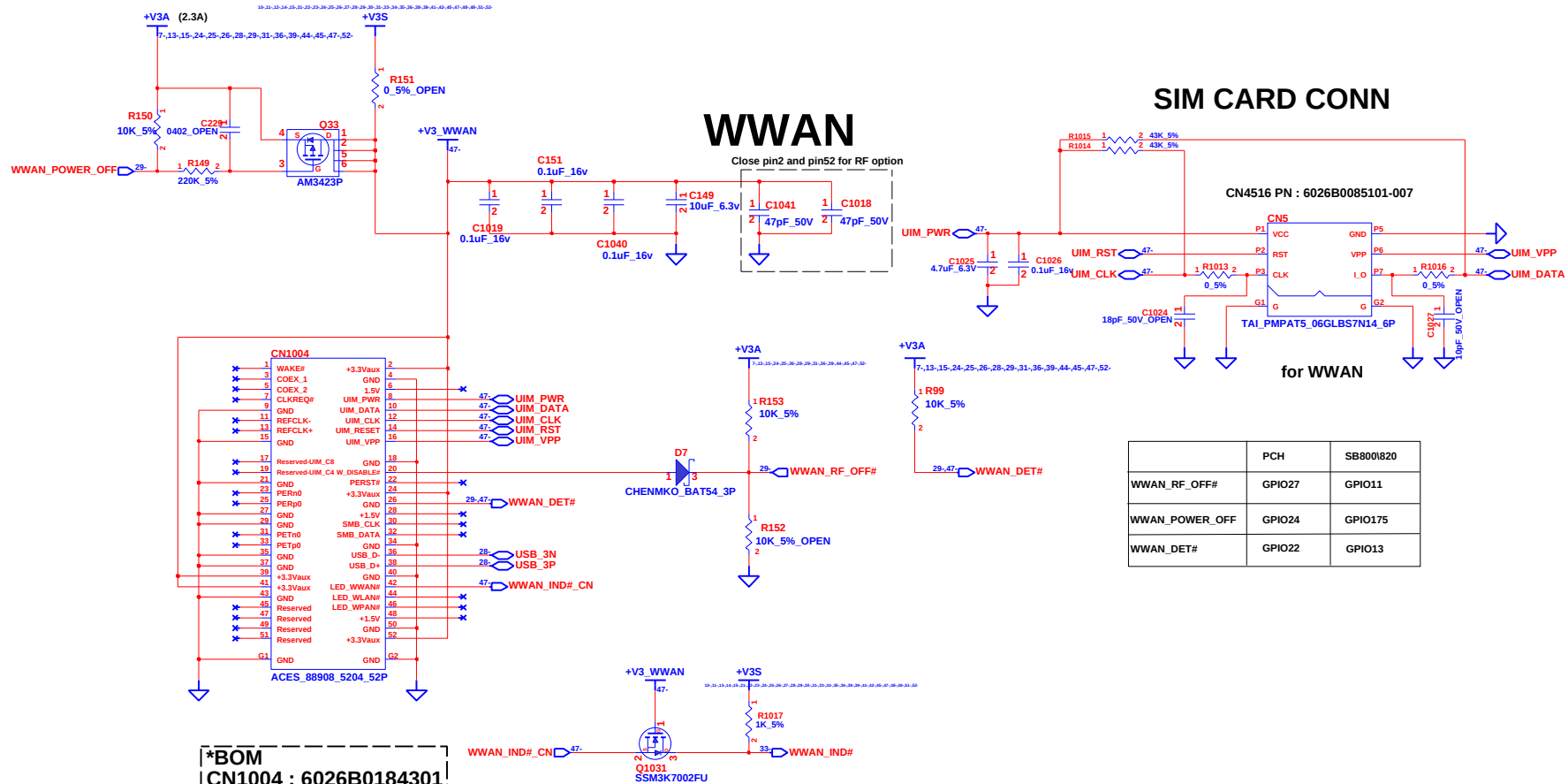


F

3

CHANGE by	ST133ID	18-Aug-2009
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OPTION PART



SIM CARD CONN

	PCH	SB800I820
WWAN_RF_OFF#	GPIO27	GPIO11
WWAN_POWER_OFF	GPIO24	GPIO175
WWAN_DET#	GPIO22	GPIO13

*BOM
CN1004 : 6026B0184301

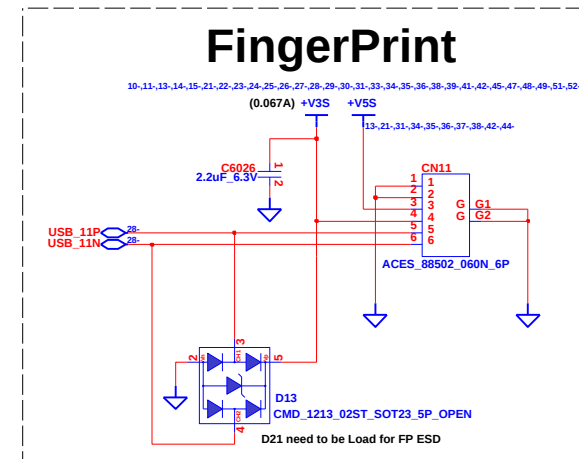
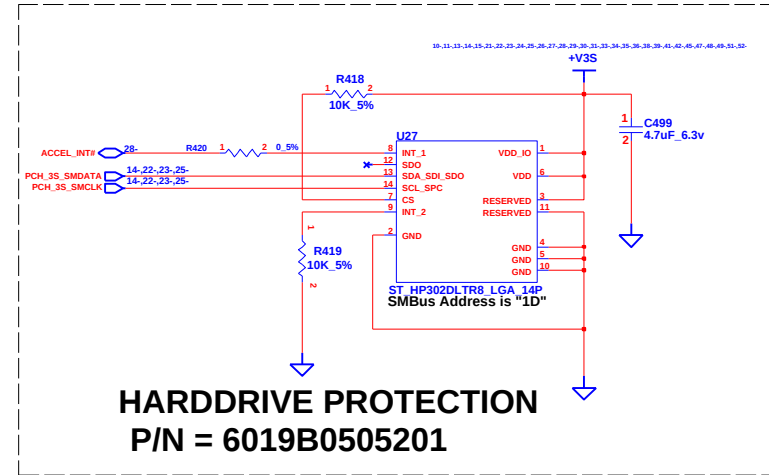
INVENTEC

TITLE ST133i WWAN(Optional)			
SIZE A3	CODE CS	DOC. NUMBER 6050A2314301	REV X01

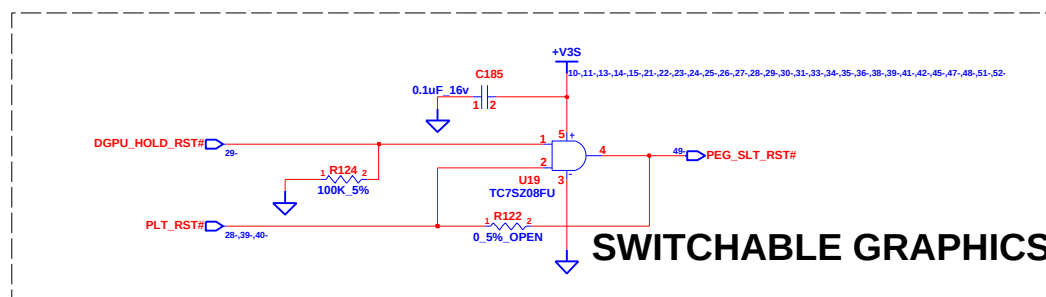
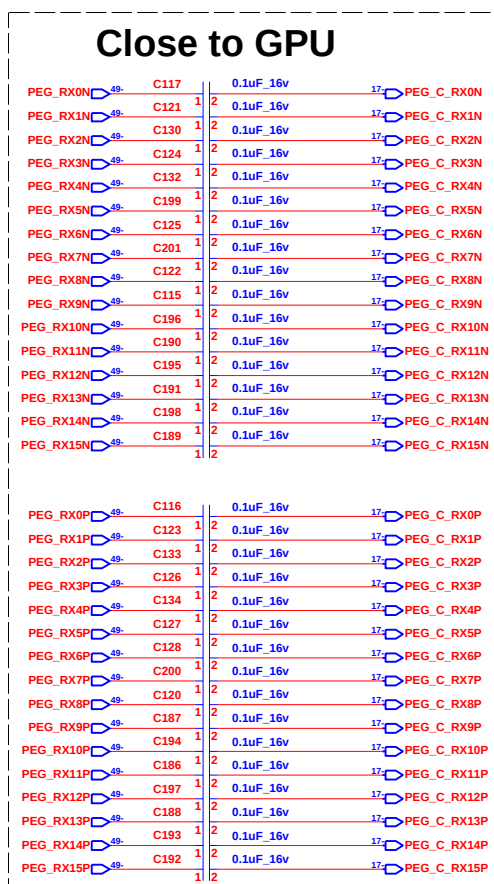
CHANGE by ST133ID 18-Aug-2009

SHEET 47 OF 56

OPTION PART



INVENTEC			
TITLE			
ST133i			
Touchscreen, FP & HD LOCK(Option)			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	6050A2314301	X01
CHANGE by		ST133ID	18-Aug-2009
SHEET		48	OF 56



INVENTEC			
TITLE ST133i			
SIZE A3	CODE CS	DOC. NUMBER 6050A2314301	REV X01
SHEET 49		OF 56	

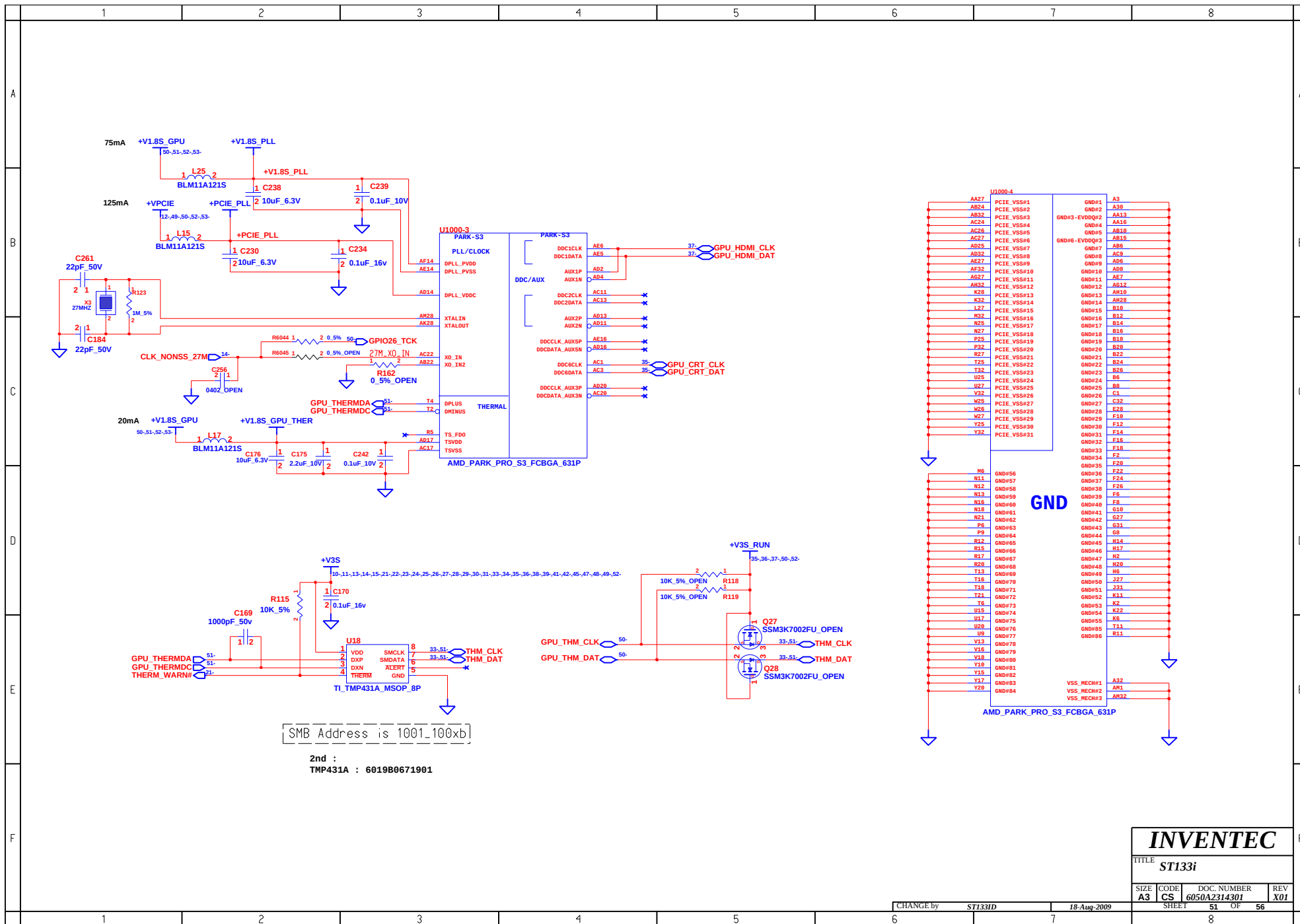
ABC

3



TITLE	<i>ST133i</i>
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SIZE A3	CODE CS	DOC. NUMBER 6050A2314301
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INVENTEC

TITLE
ST133i

SIZE CODE DOC. NUMBER REV
A3 CS 6050A2314301 X01

CHANGE by ST133ID 18-Aug-2009

SHEET 51 OF 56

