

Potomac 10A+/AG+
CS BUILD

2008.02.22

INVENTEC			
TITLE Potomac10A+/AG+			
SIZE A3	CODE CS	DOC. NUMBER 1310A2172301	REV A01

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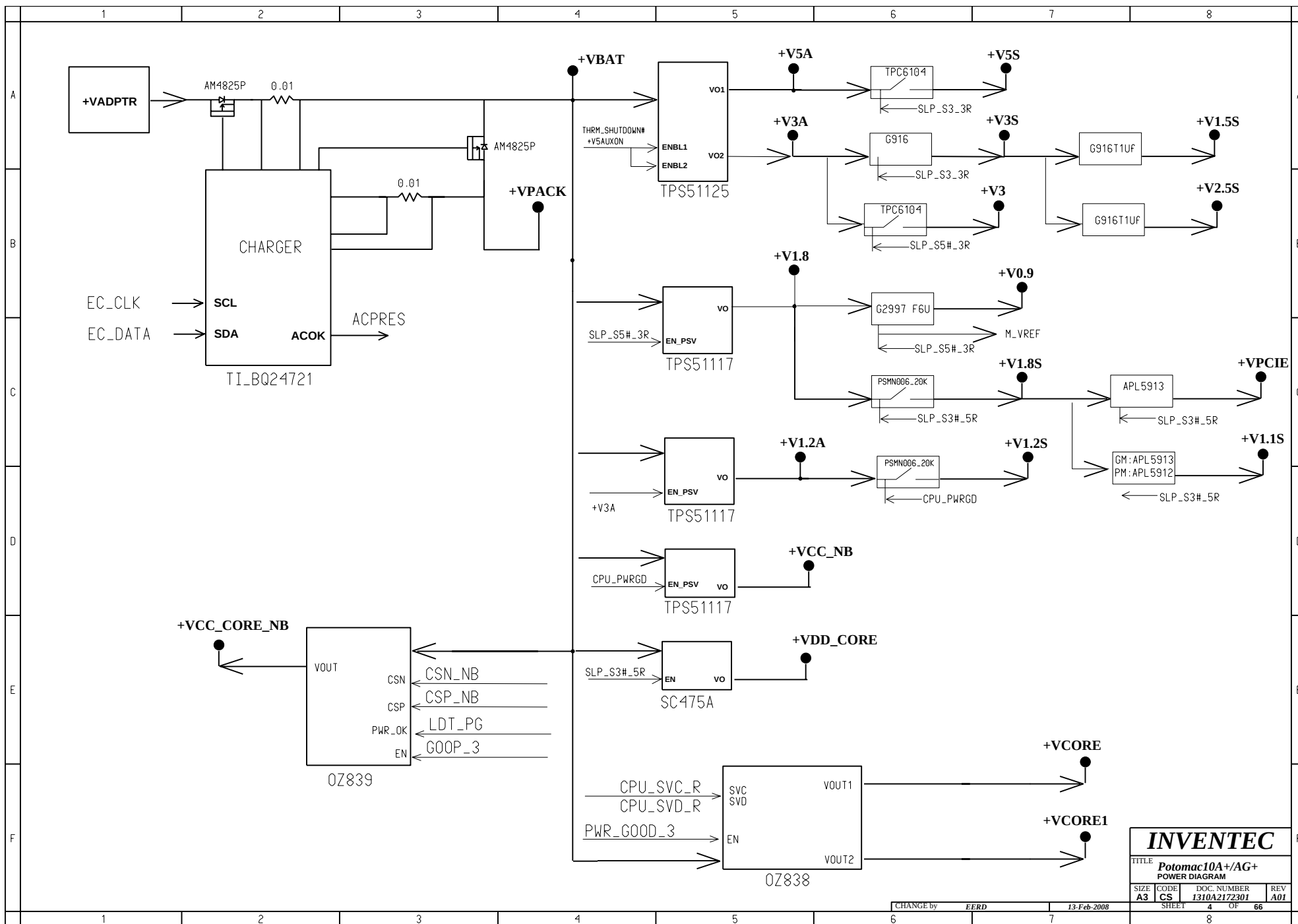
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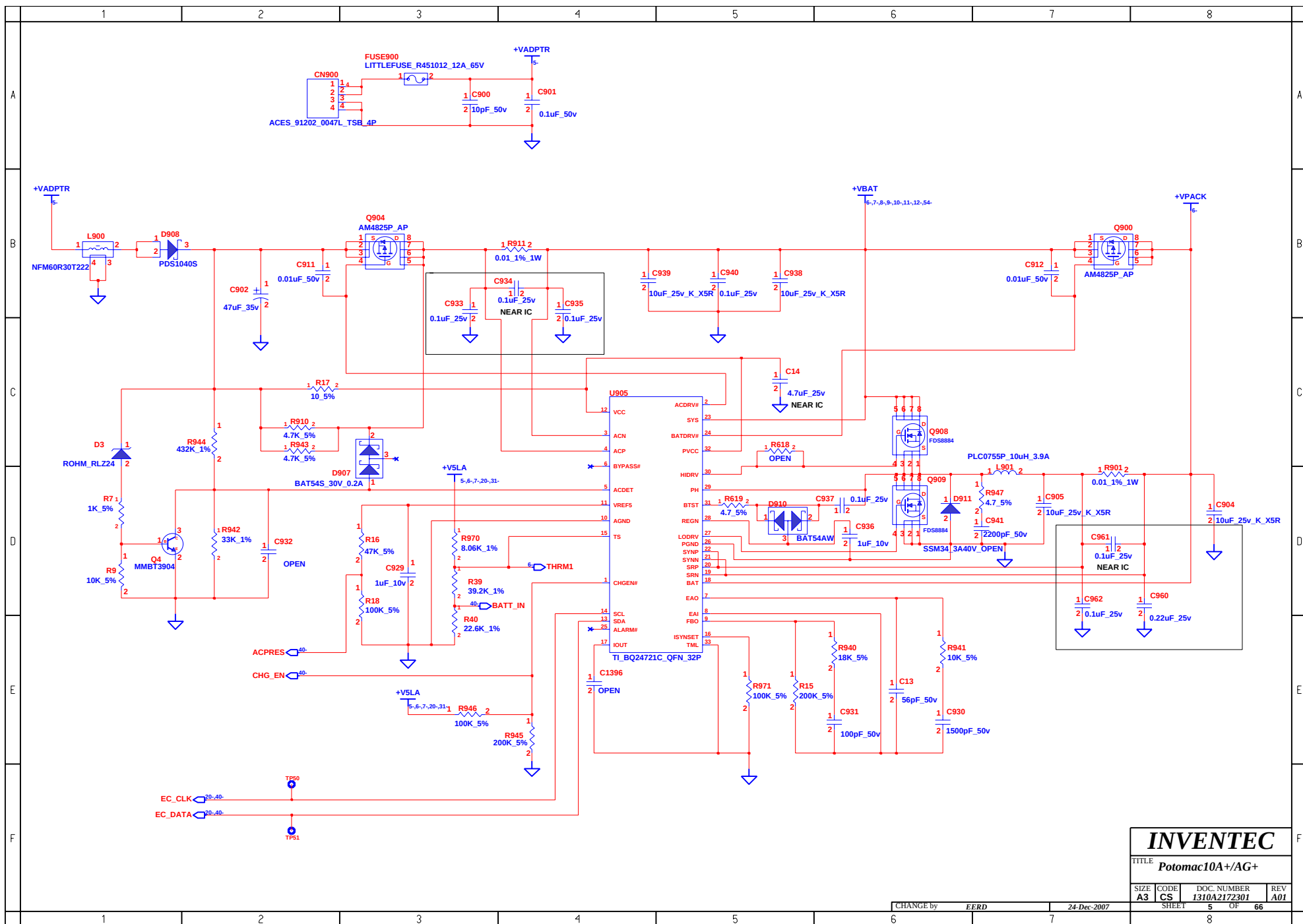
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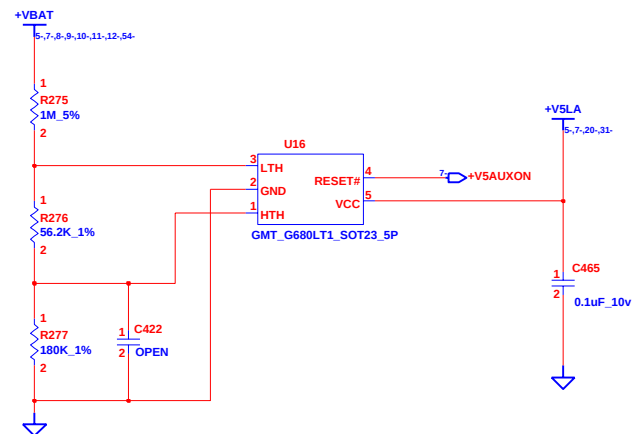
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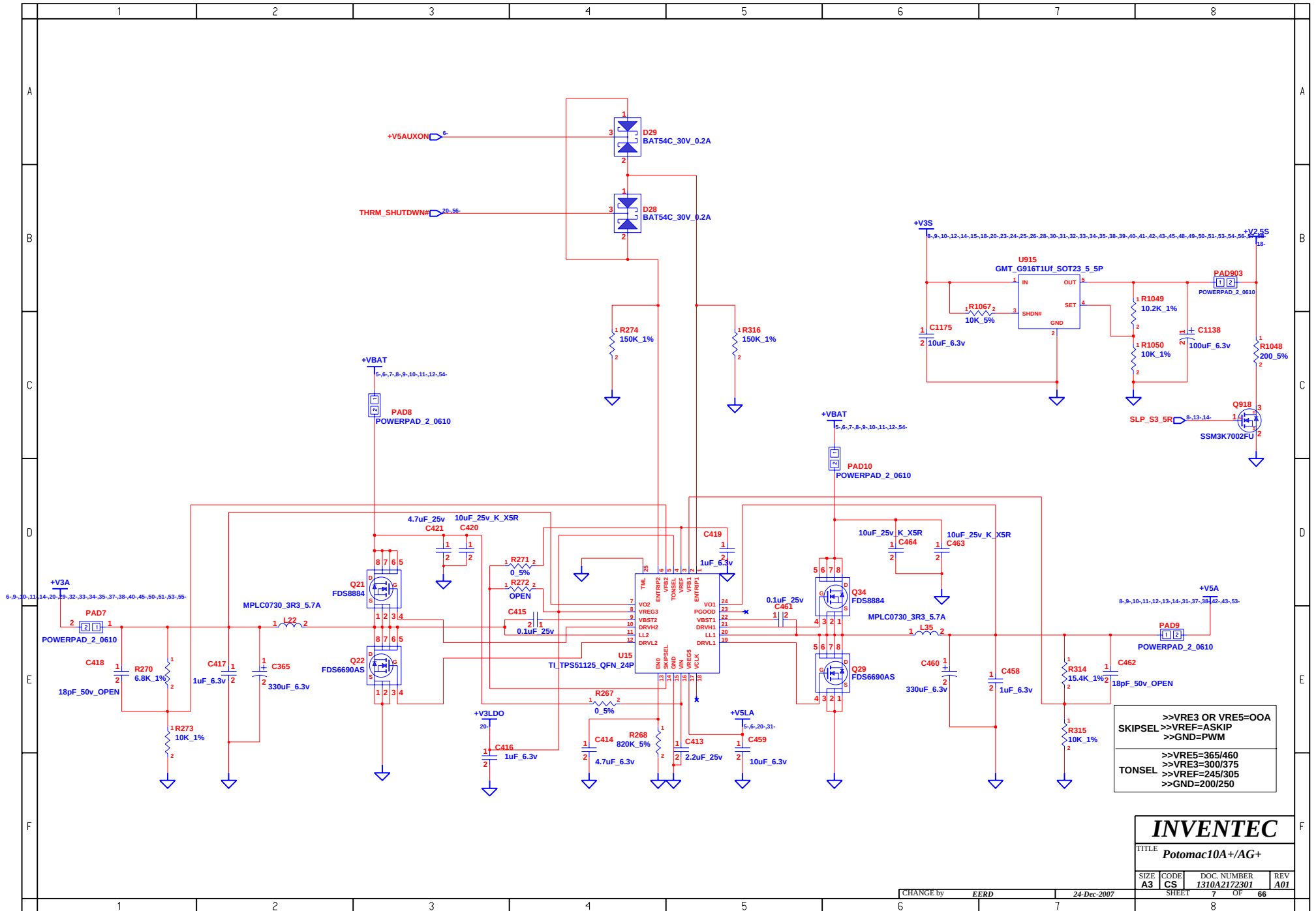
CHANGE by EERD 24-Dec-2007







SIZE A3	CODE CS	DOC. NUMBER 1310A2172301	REV A01
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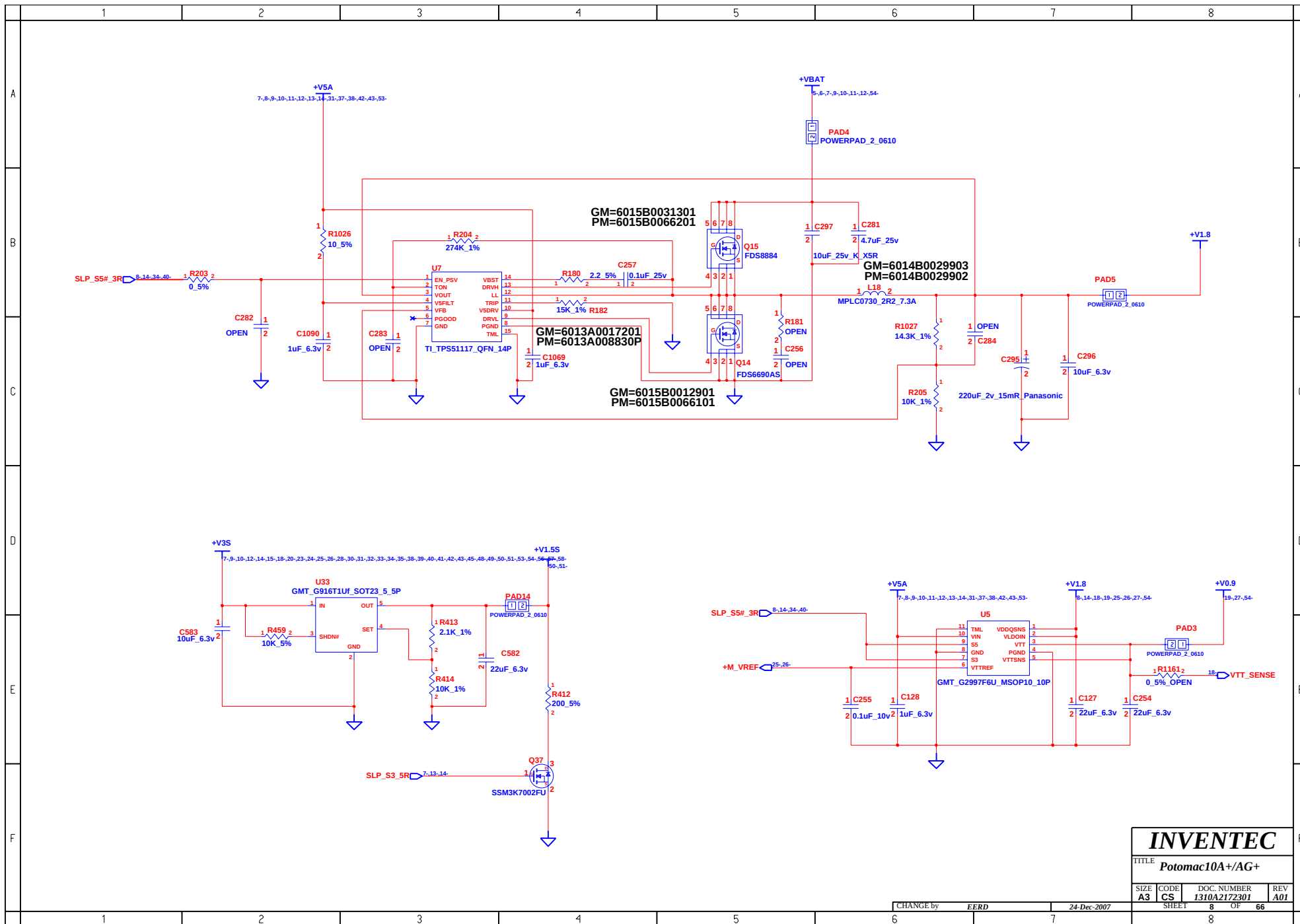


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TITLE Potomac10A+/AG+

SIZE A3 CODE CS DOC. NUMBER 1310A2172301 REV A01

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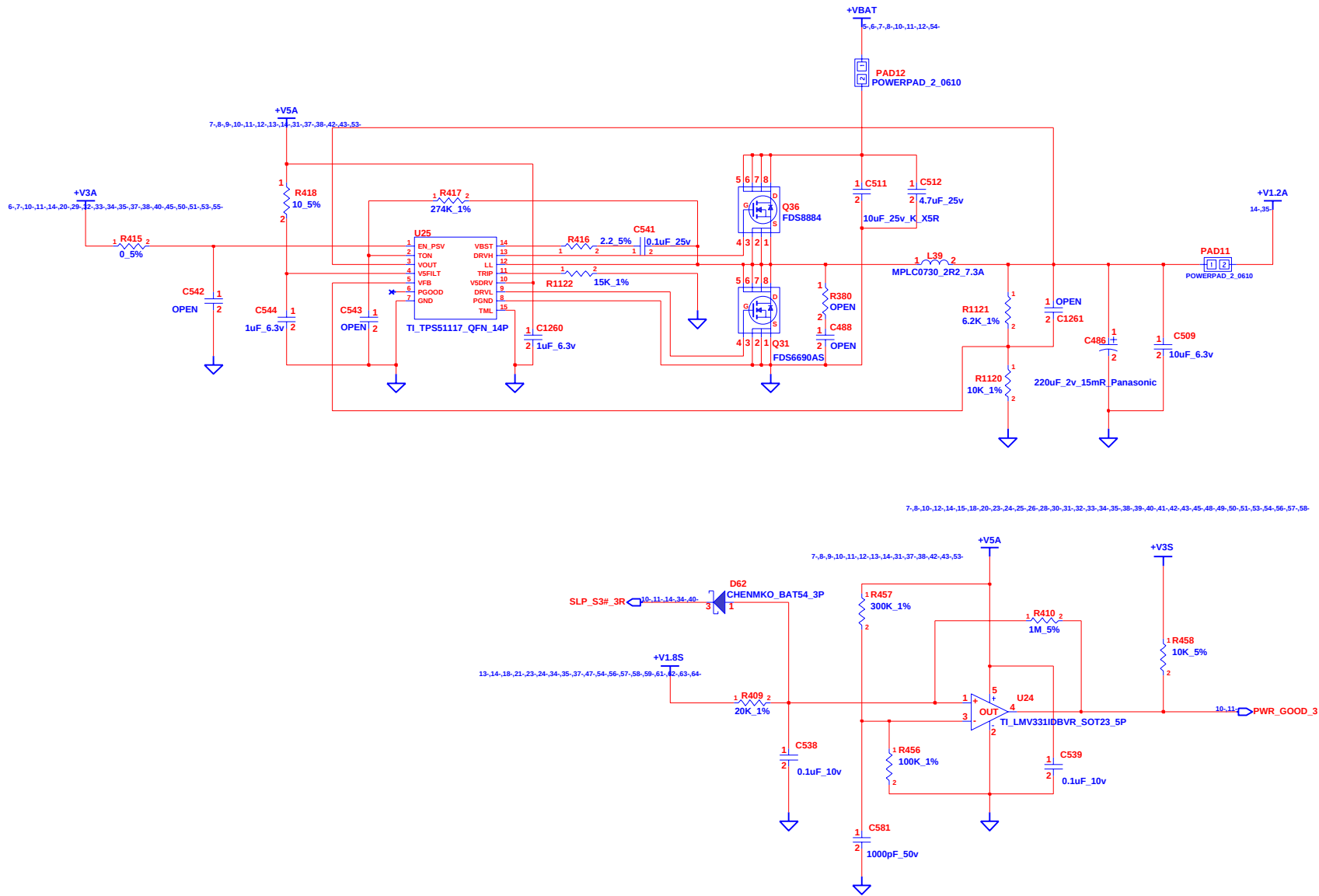
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Potomac10A+/-AG+

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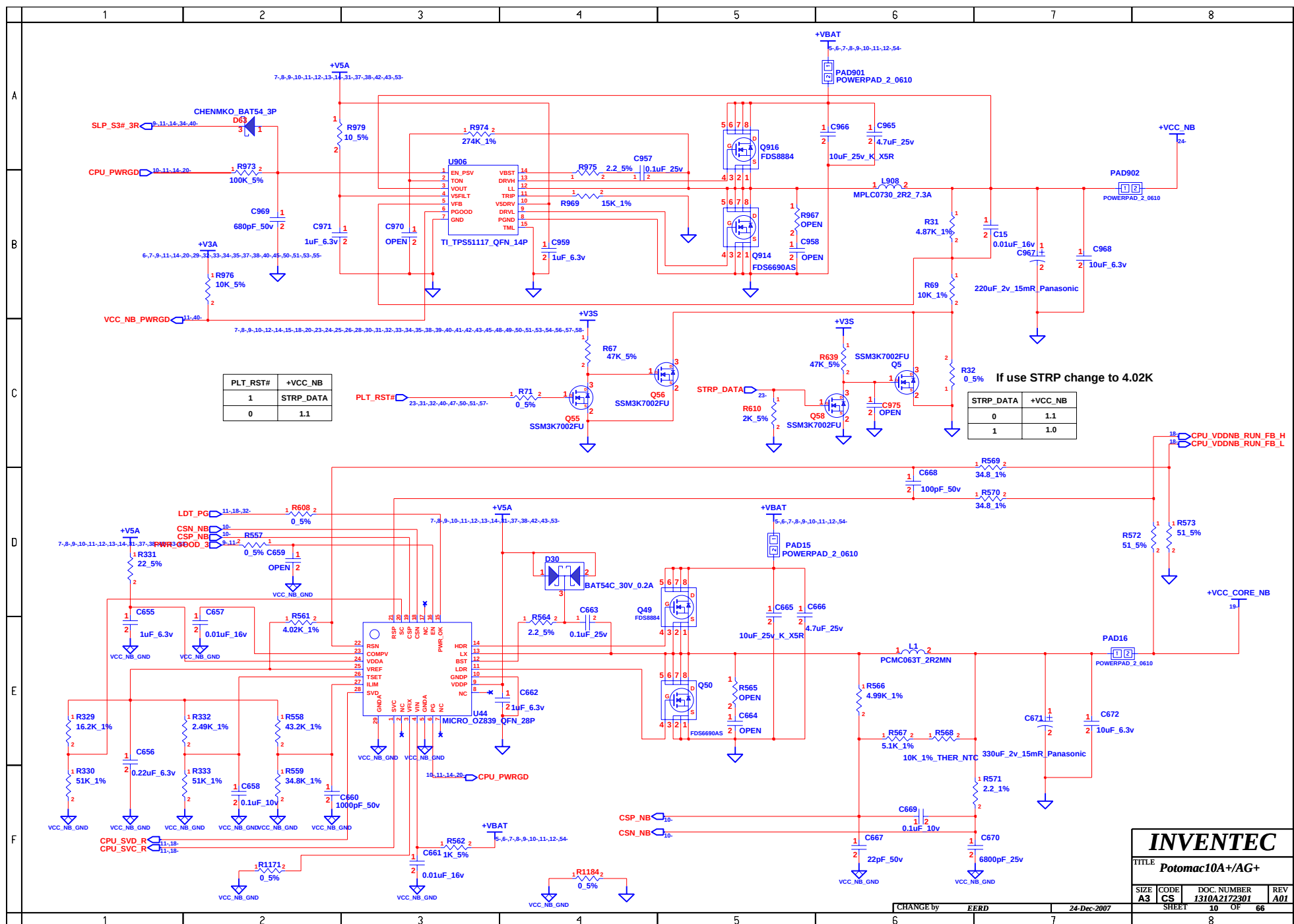
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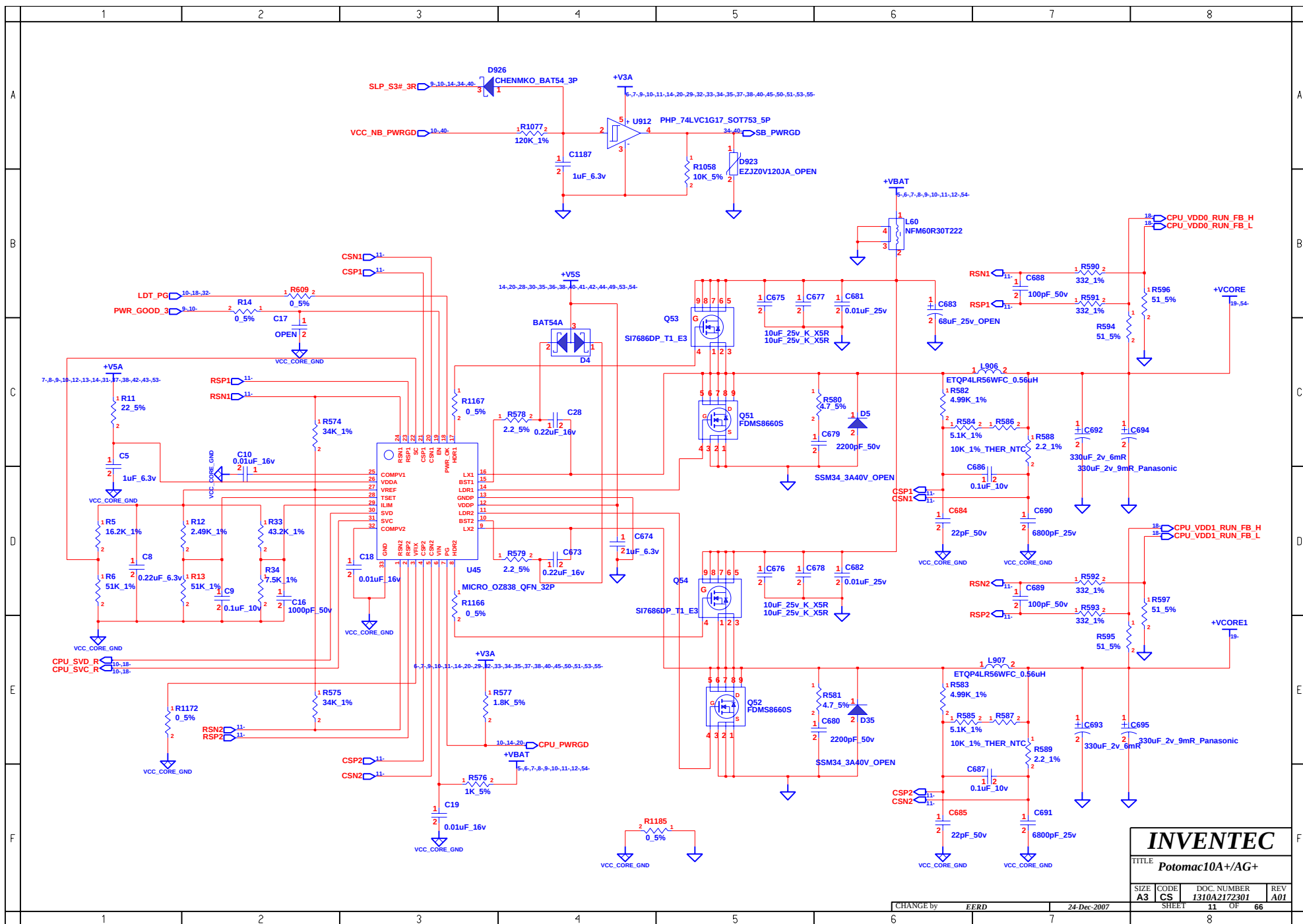
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Potomac10A+/AG+

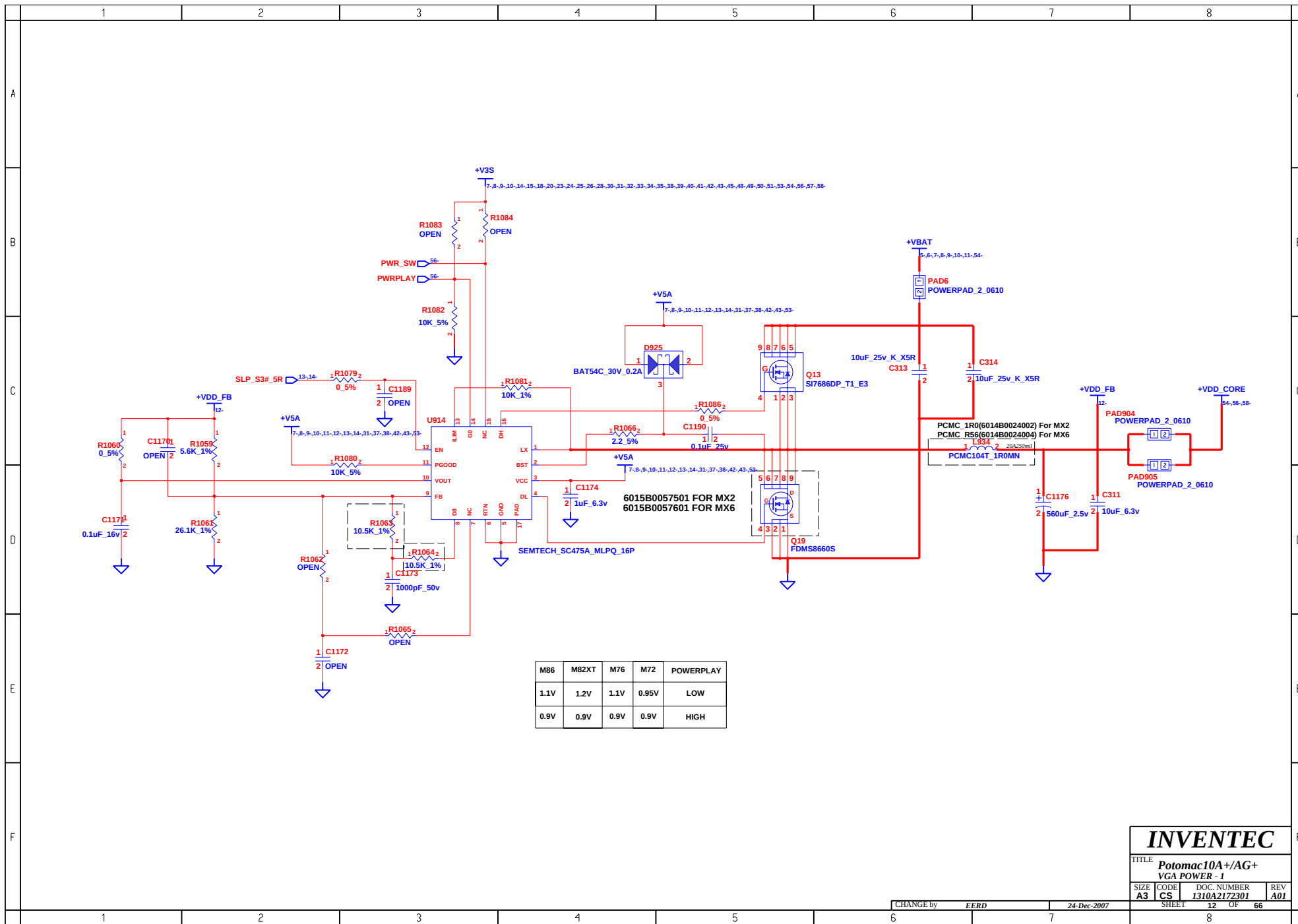
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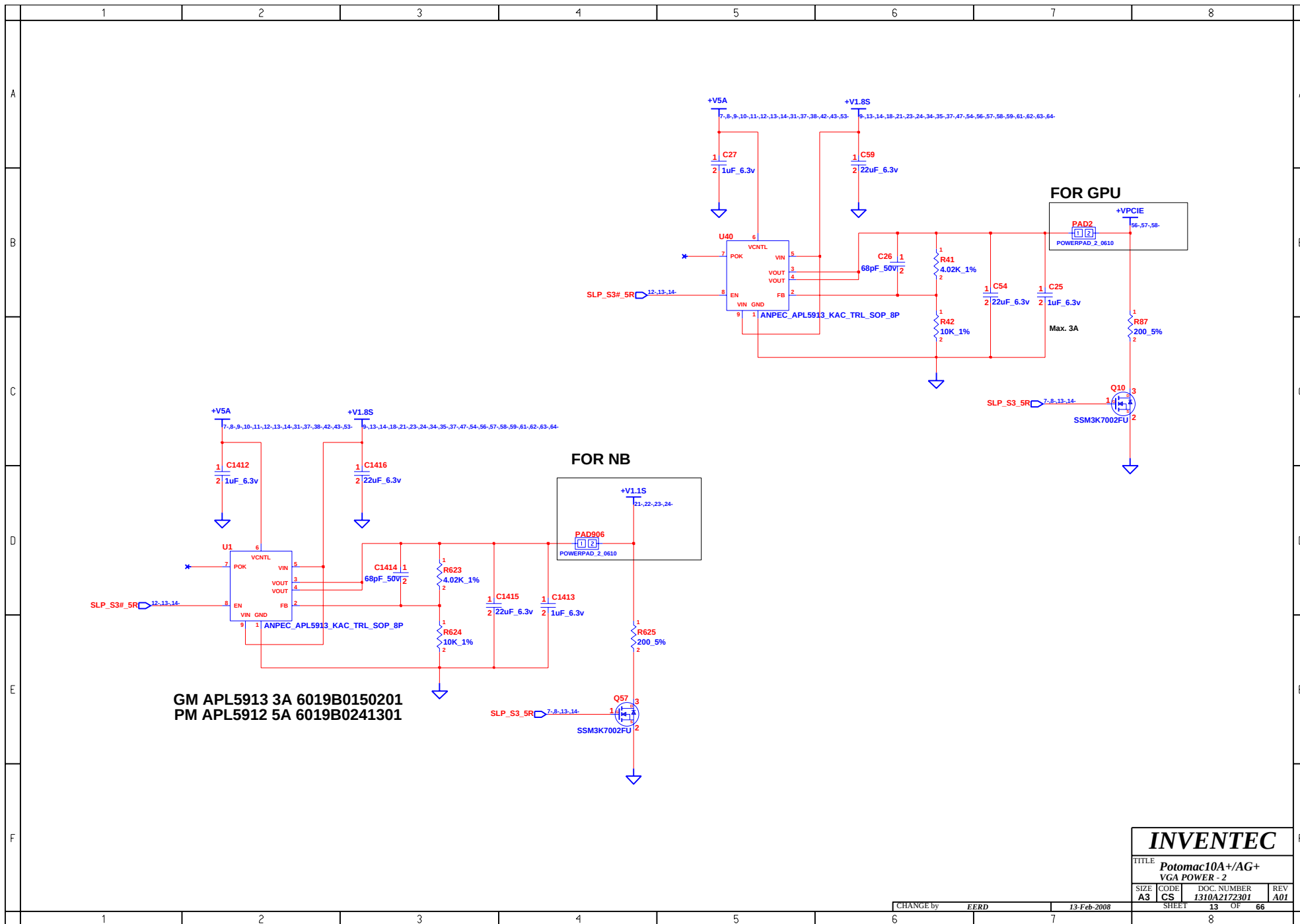
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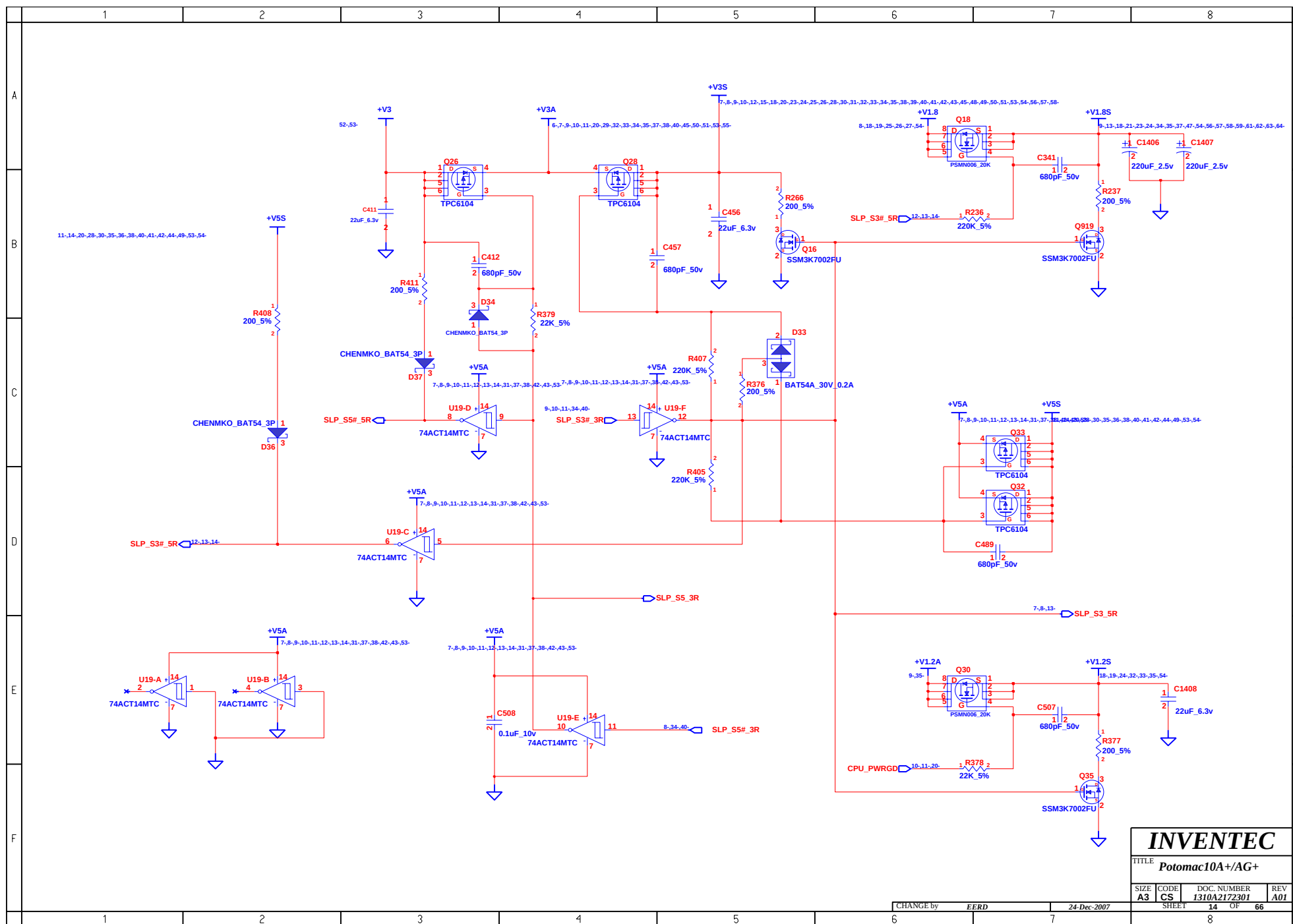
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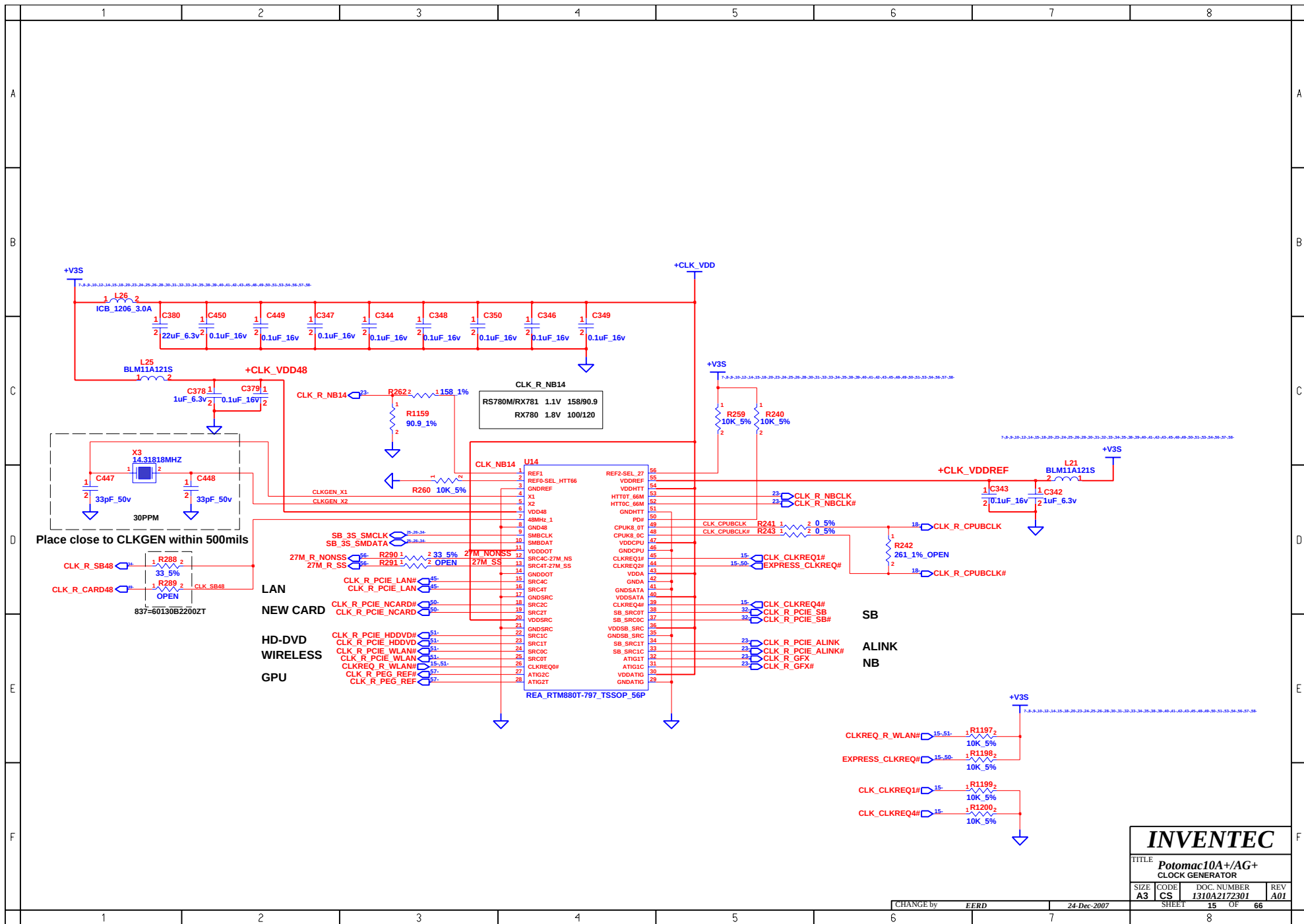












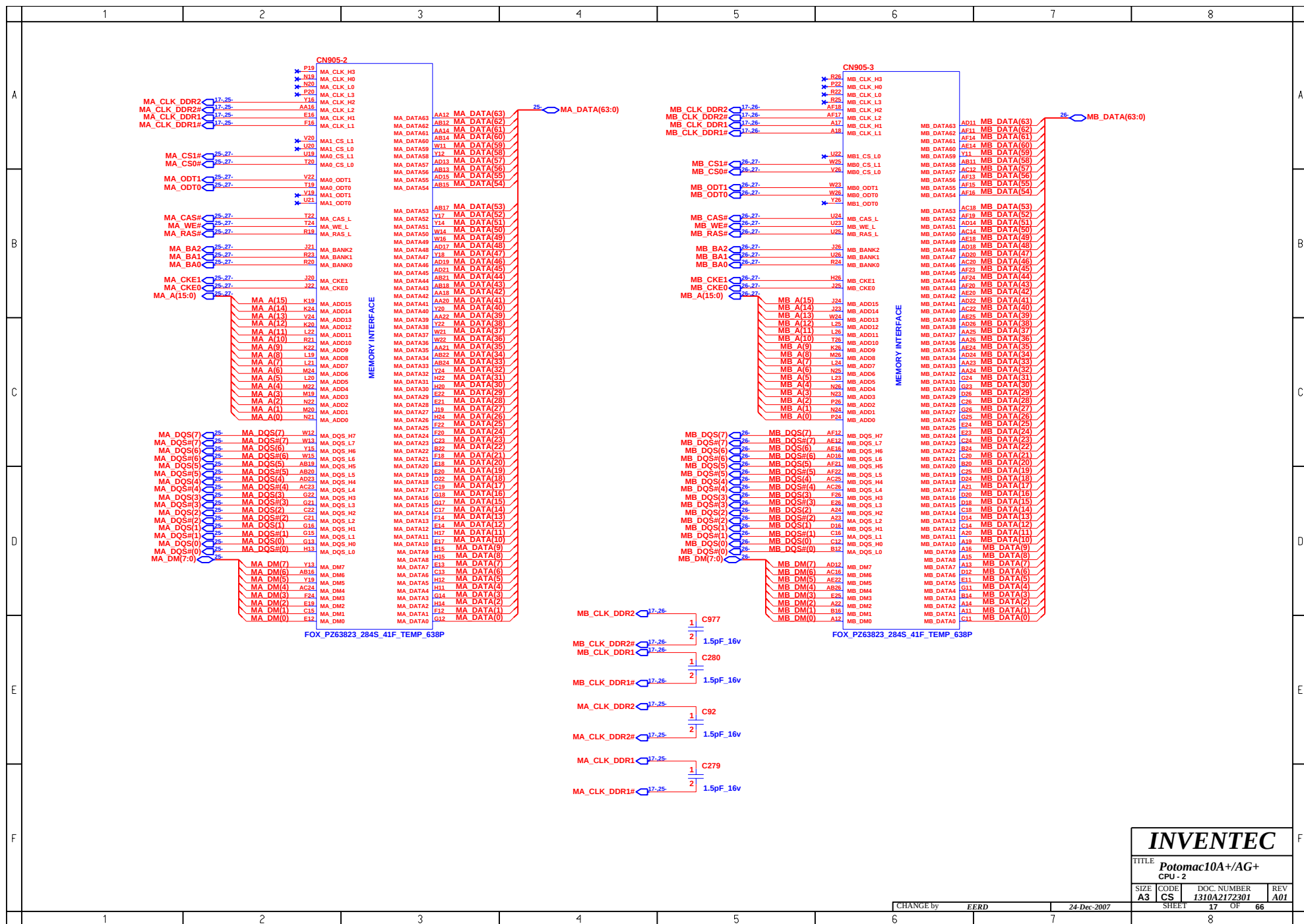
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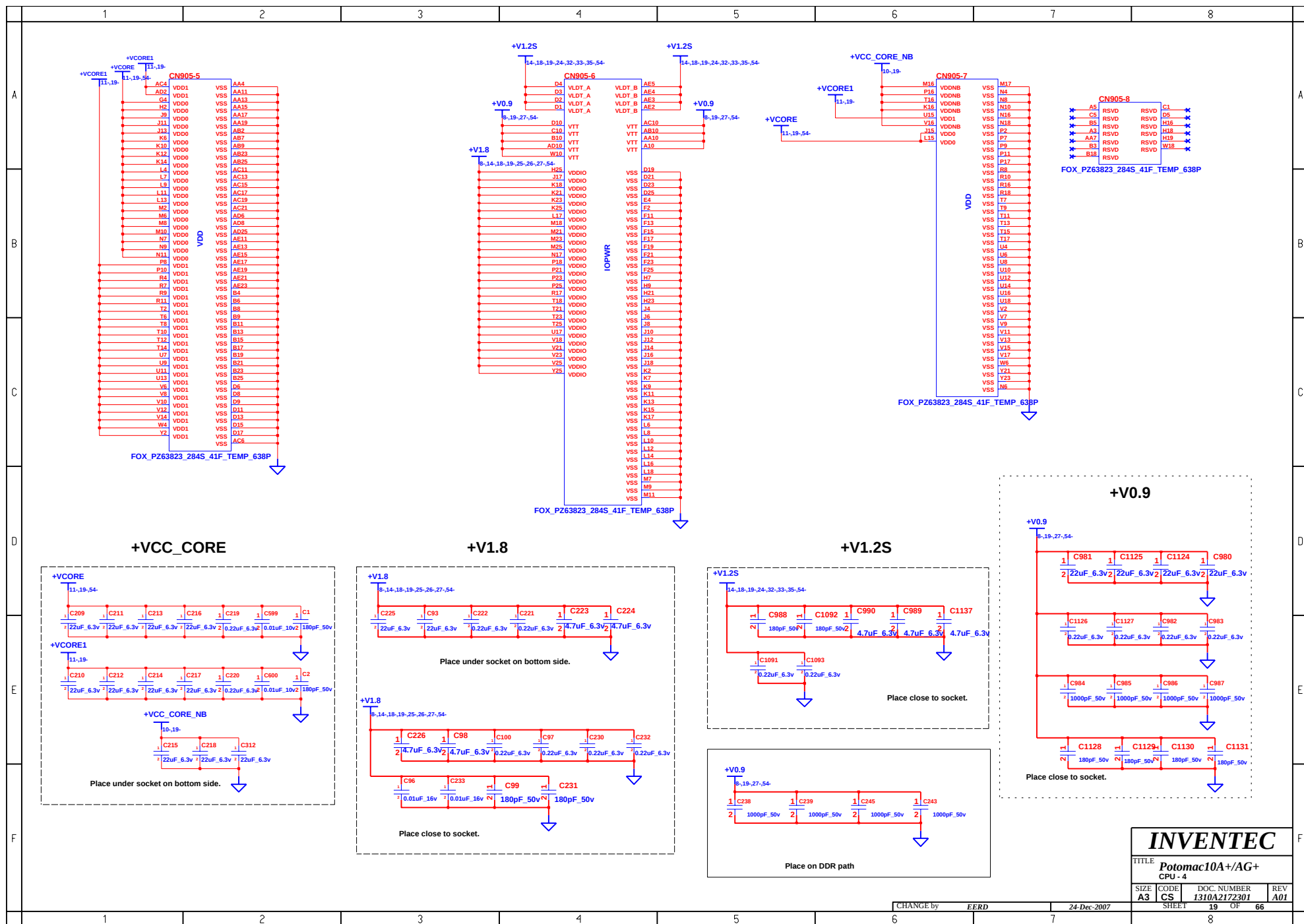
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Potomac10A+/AG+
CLOCK GENERATOR

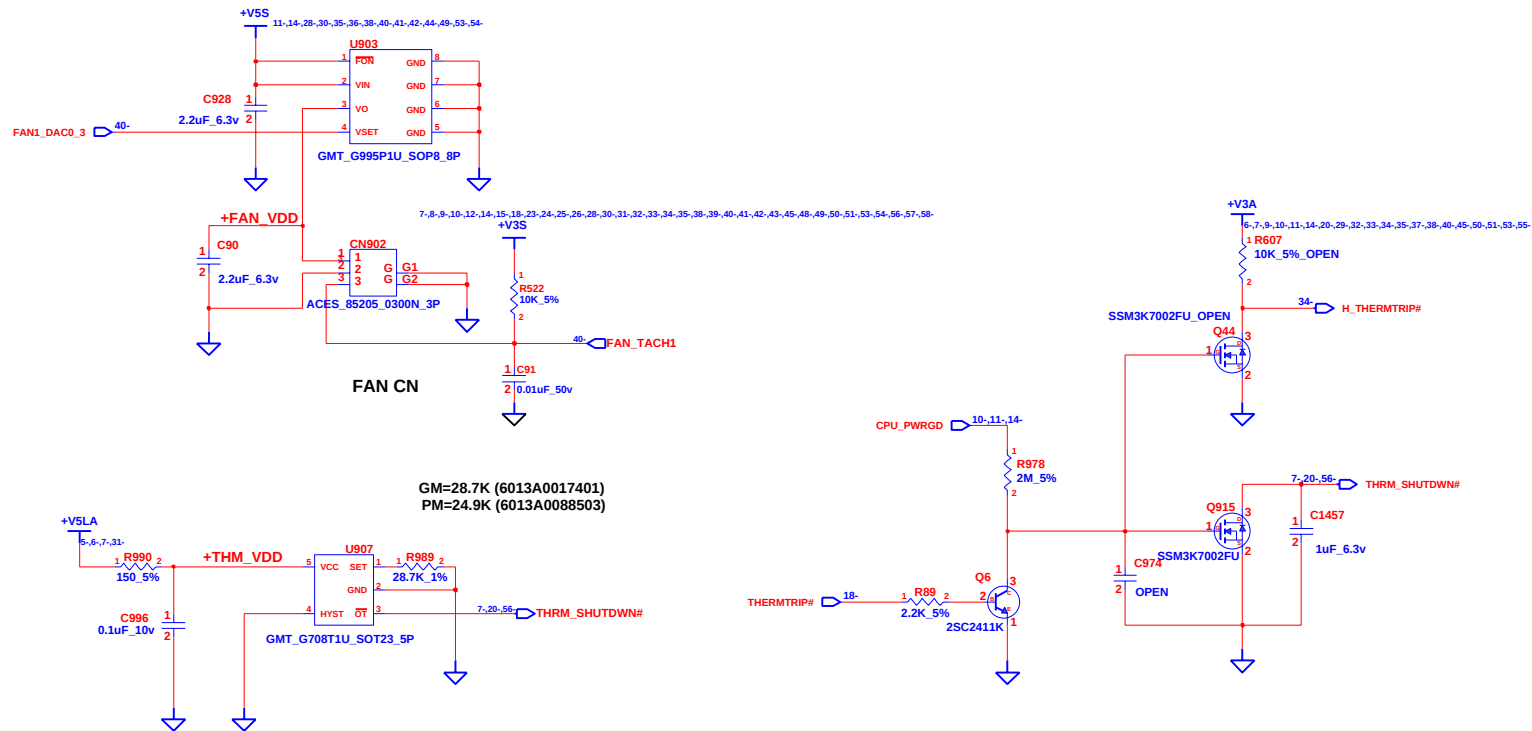
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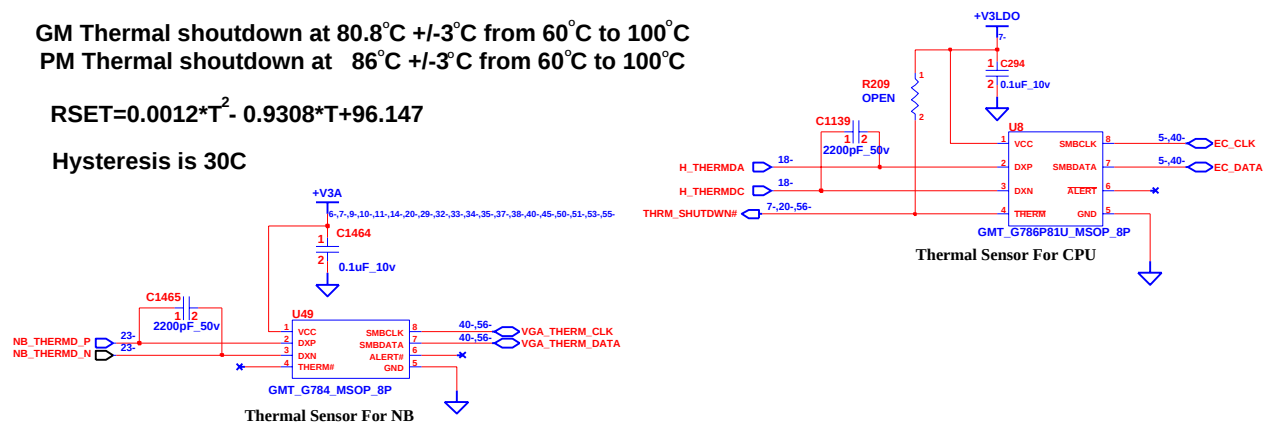




GM Thermal shutdown at 80.8°C +/-3°C from 60°C to 100°C
PM Thermal shutdown at 86°C +/-3°C from 60°C to 100°C

$$RSET = 0.0012 * T^2 - 0.9308 * T + 96.147$$

Hysteresis is 30C



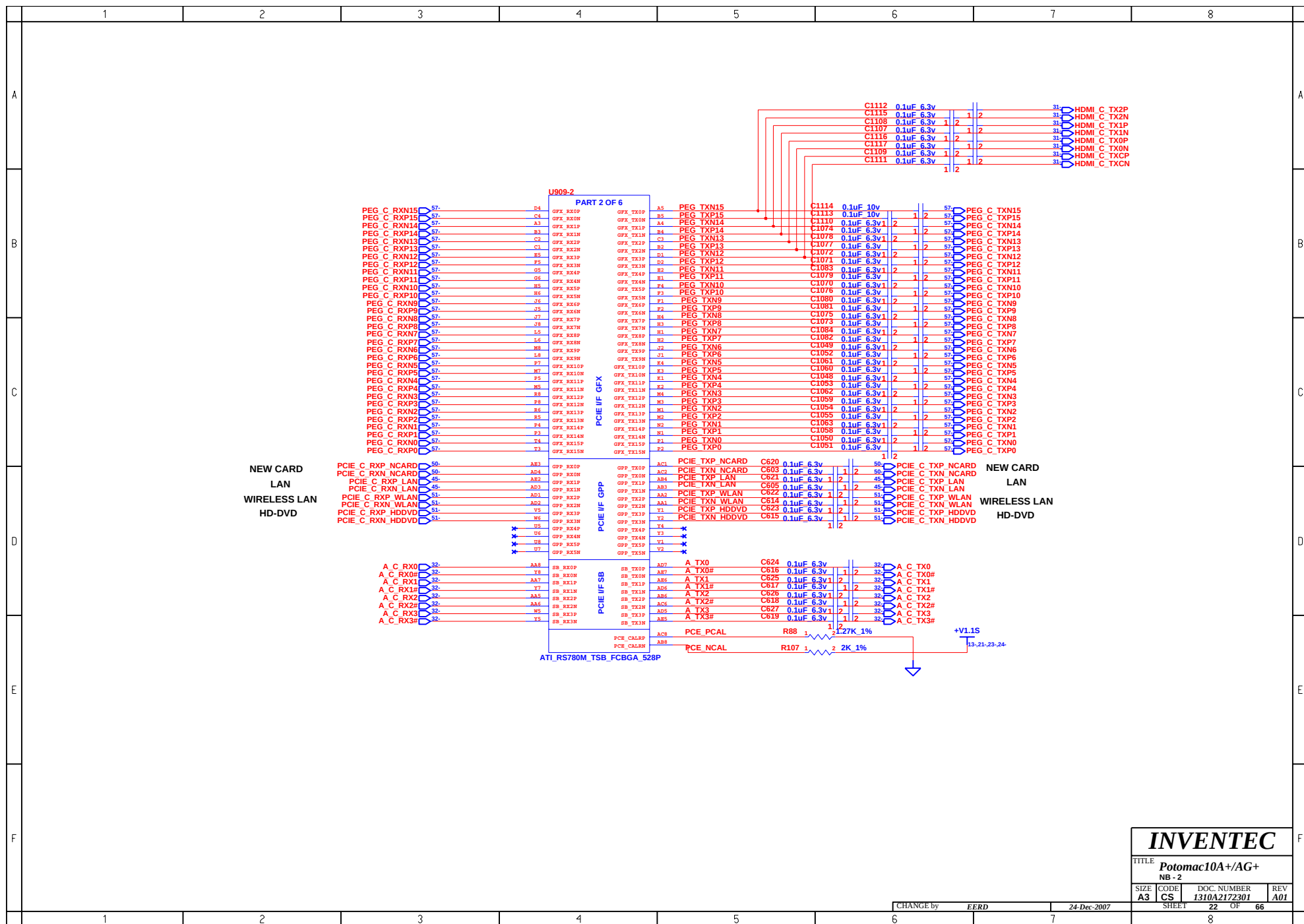
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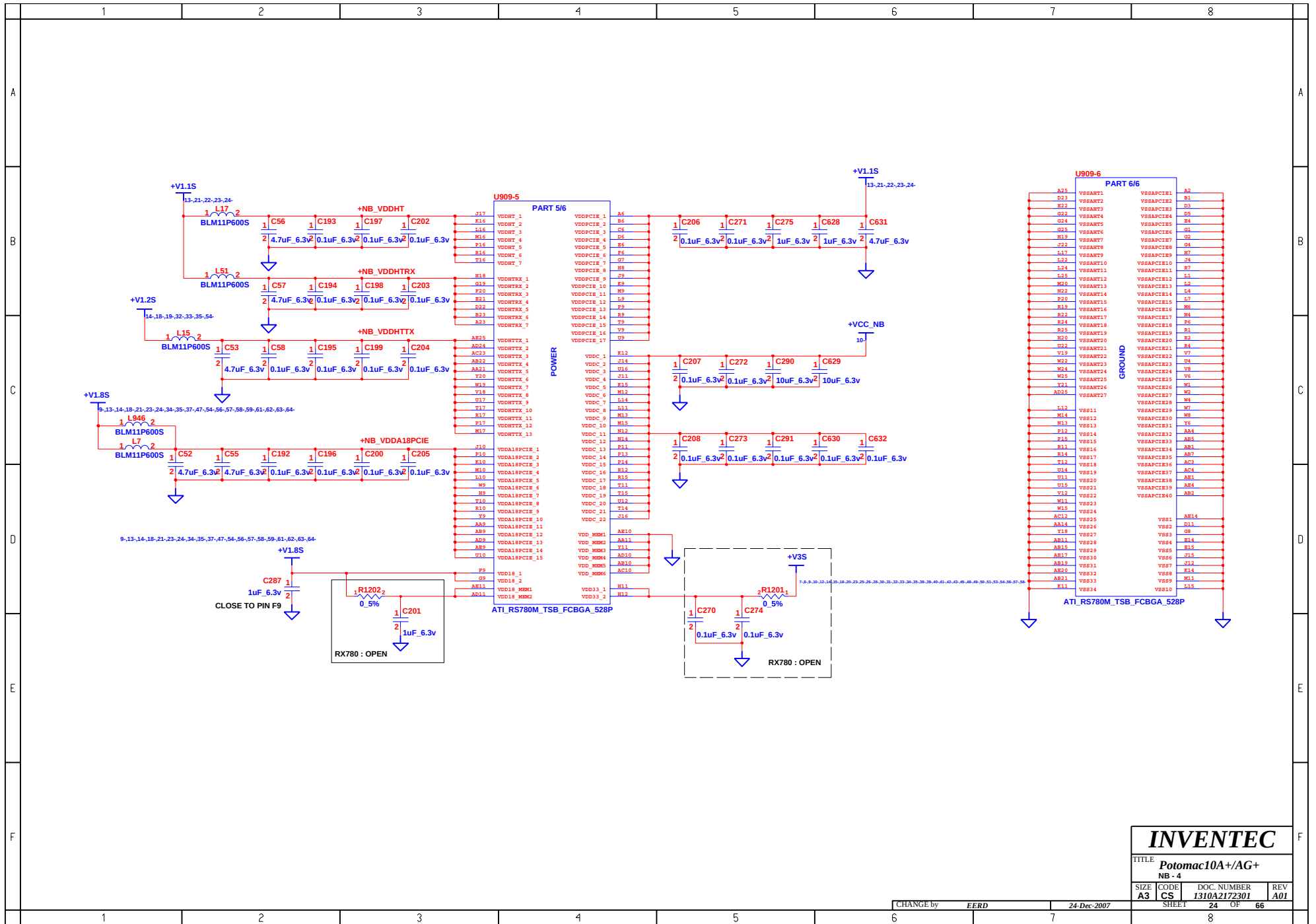
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Potomac10A+/AG+
THERMAL

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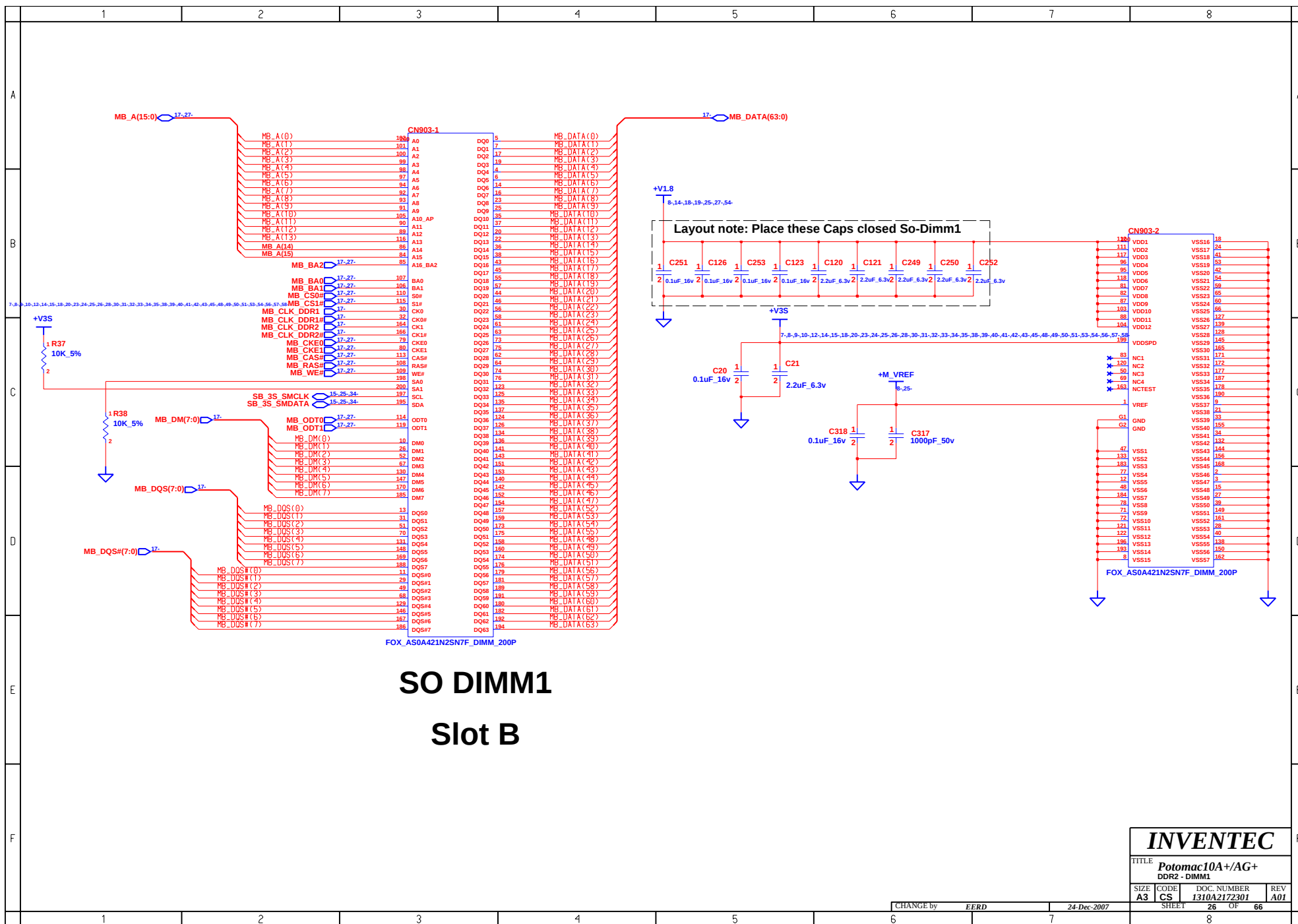
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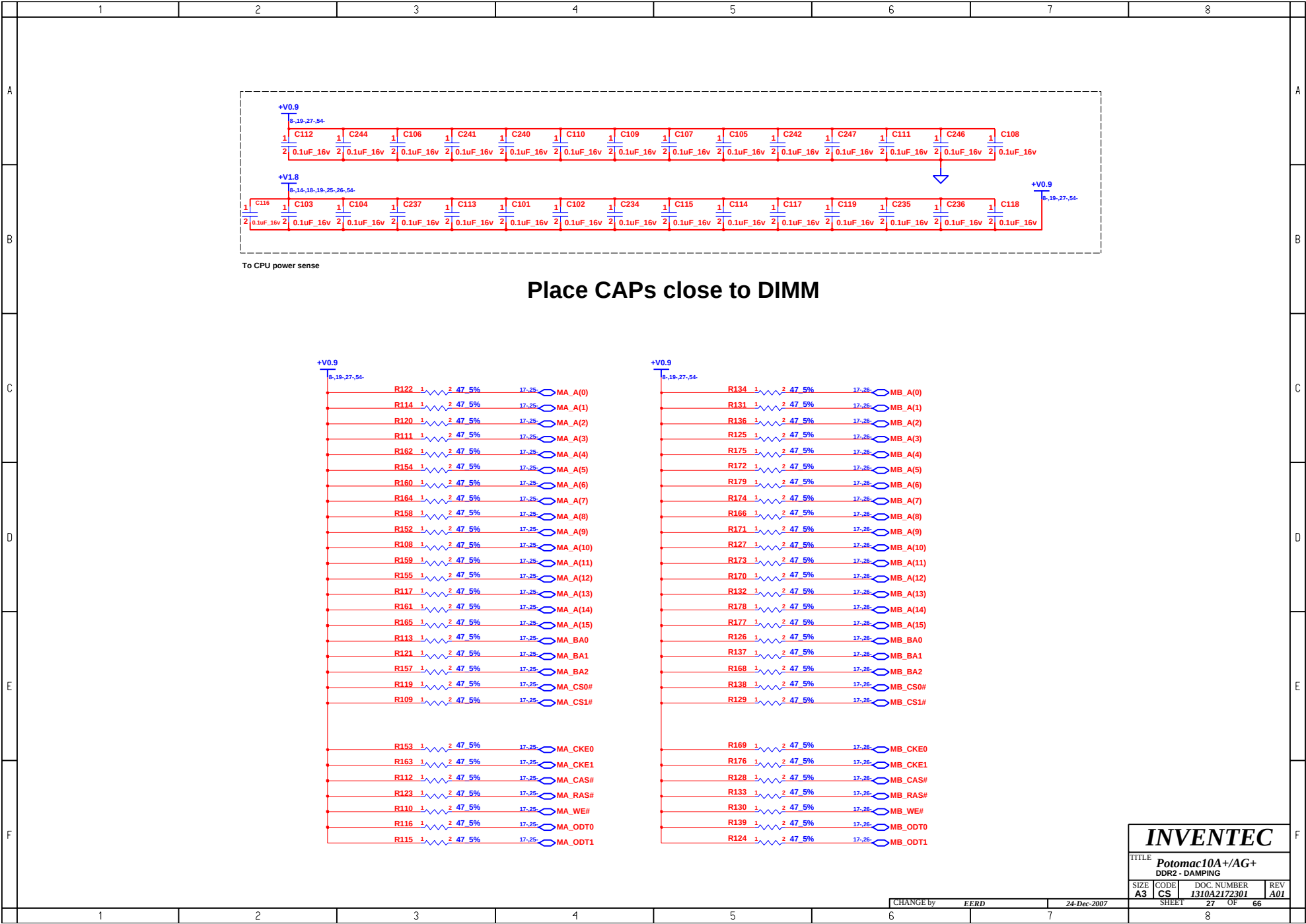
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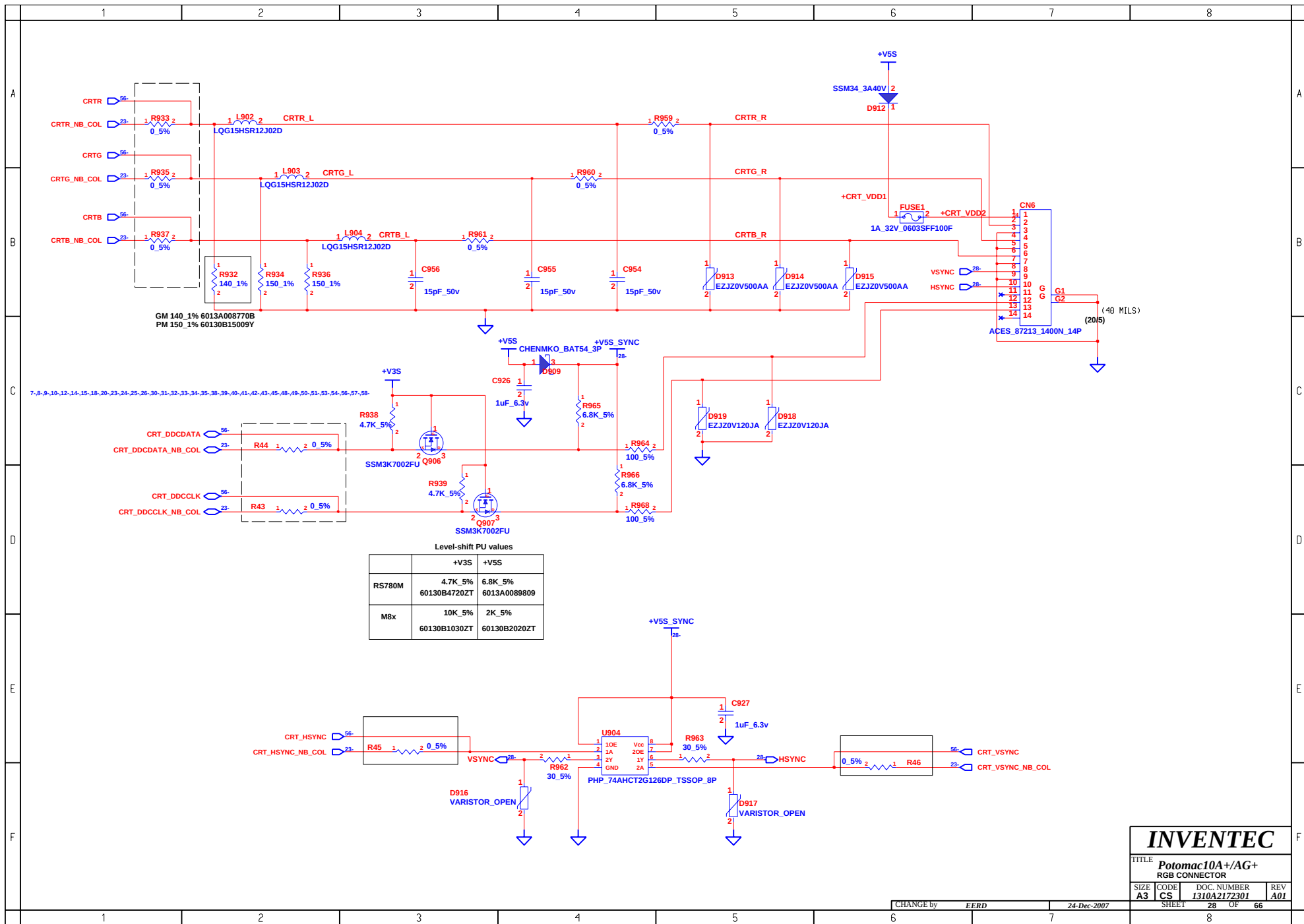


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TITLE
**Potomac10A+/-AG+
DDR2 - DAMPING**

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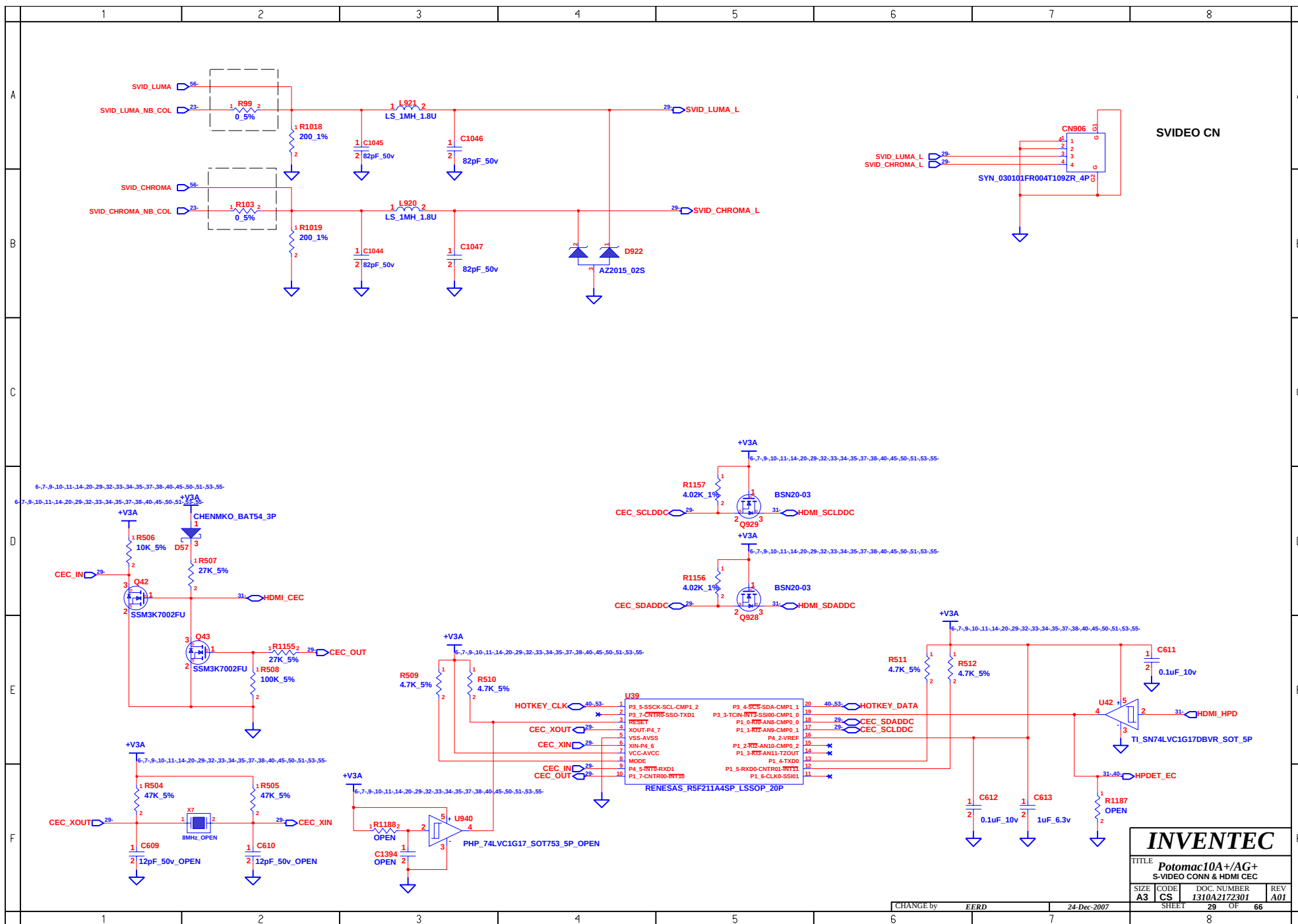


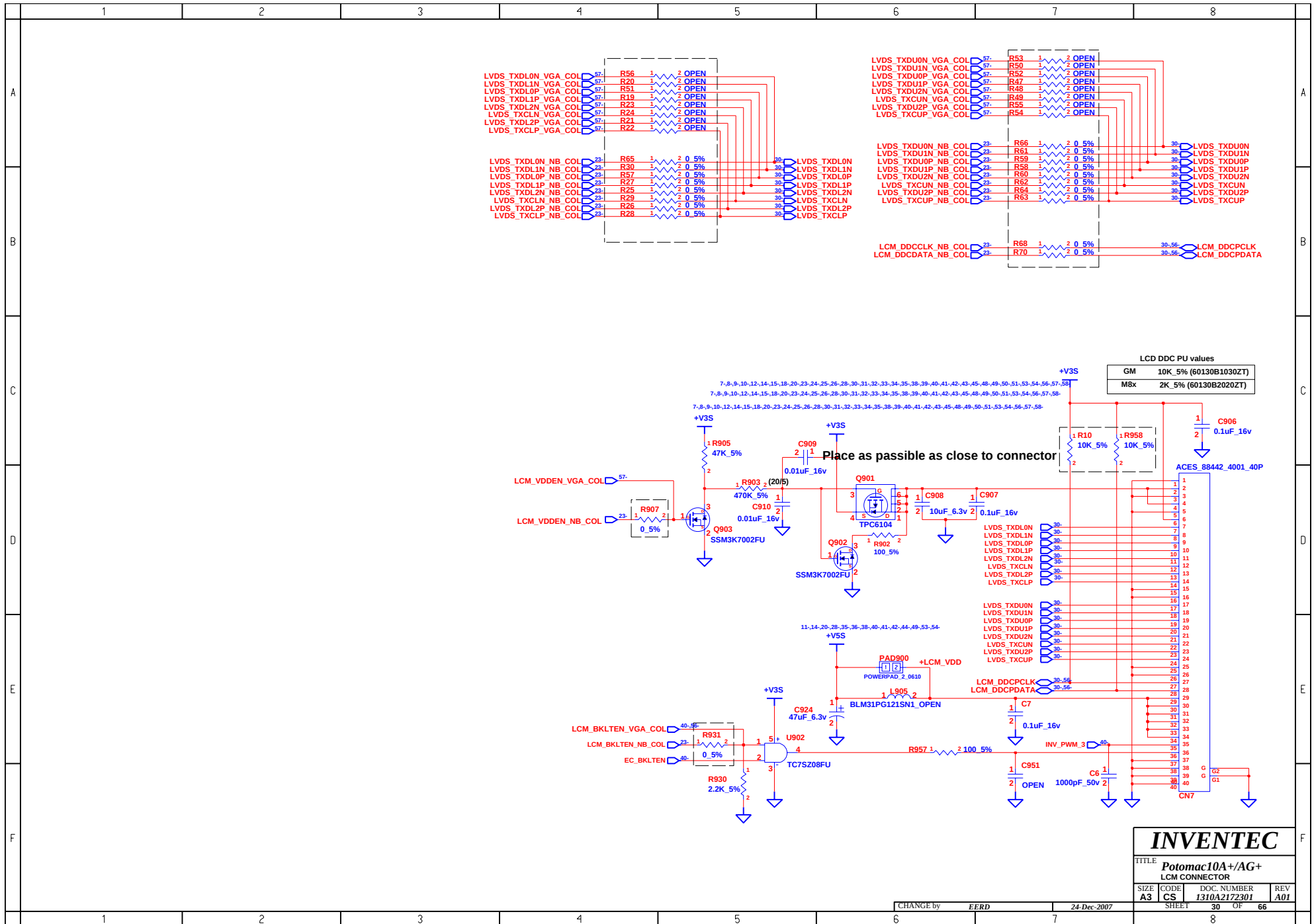
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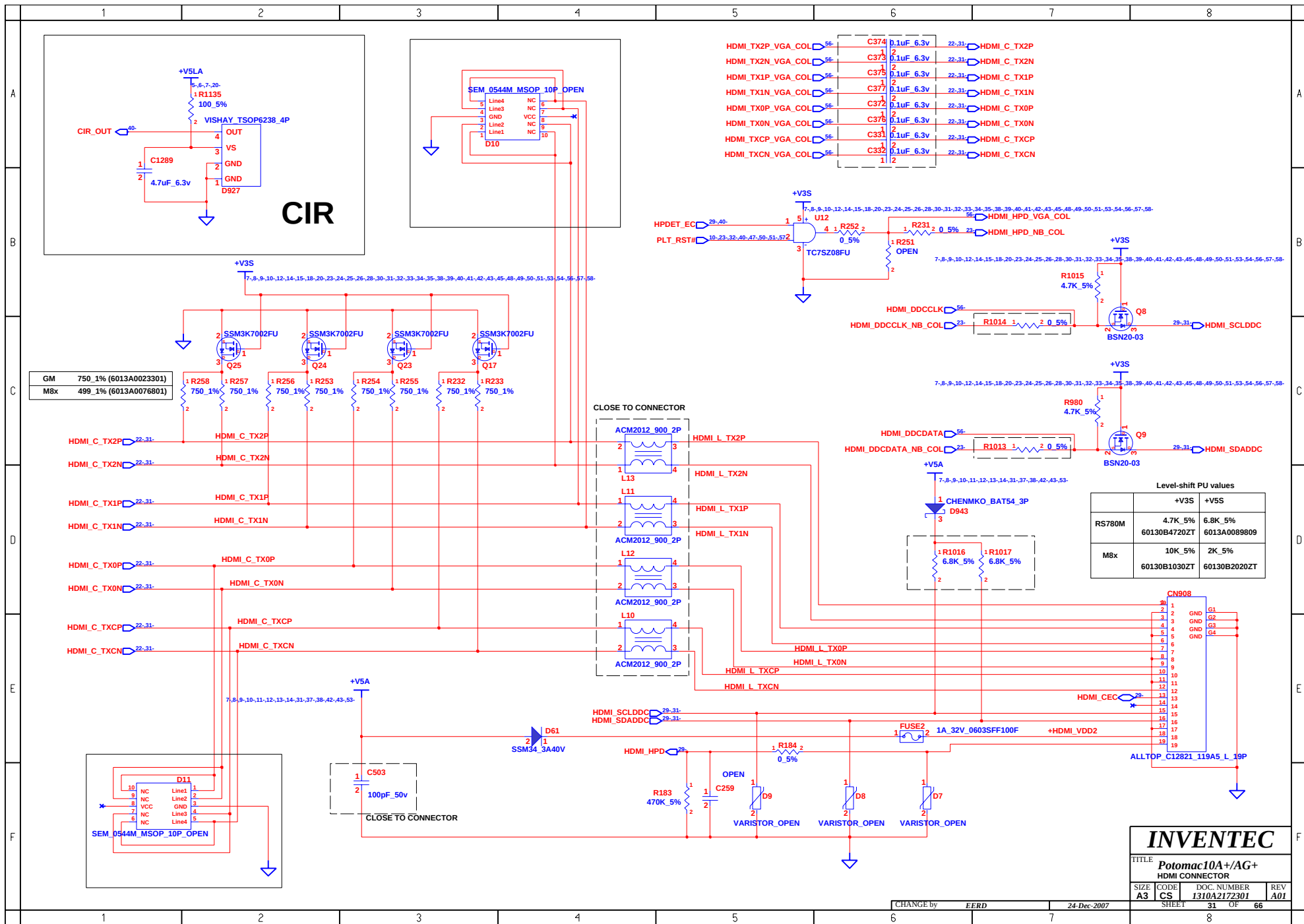
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**Potomac10A+/AG+
RGB CONNECTOR**

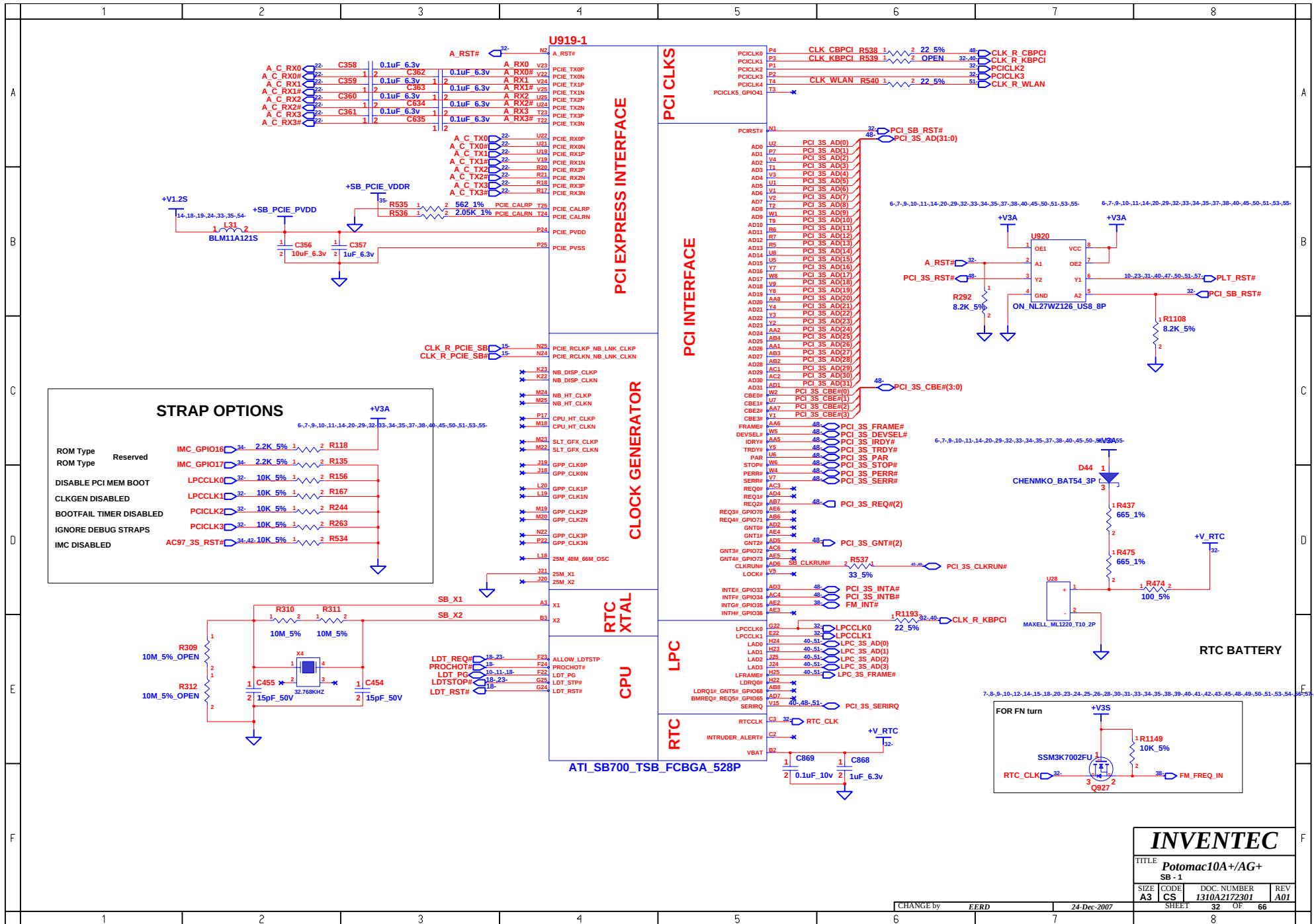
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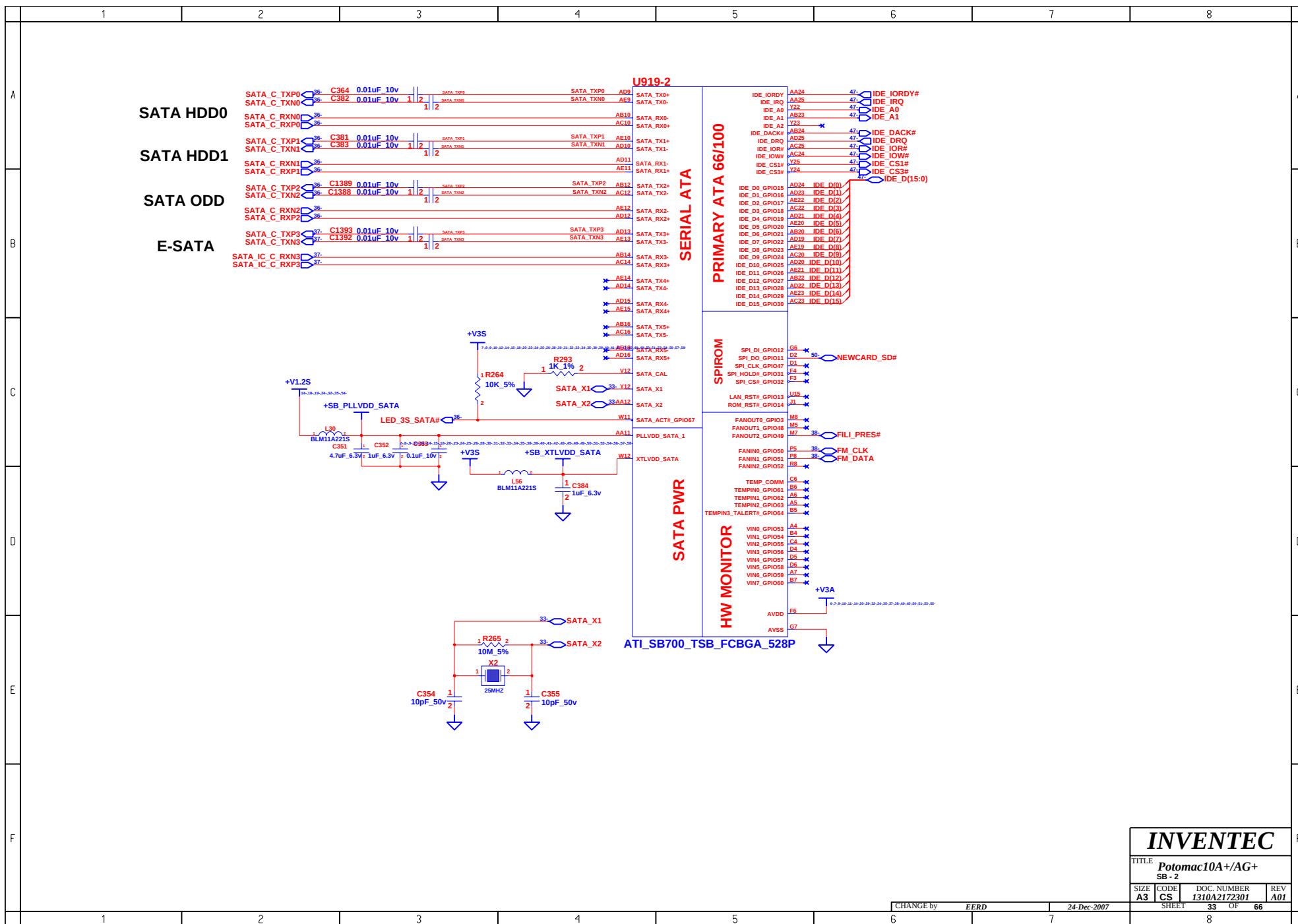
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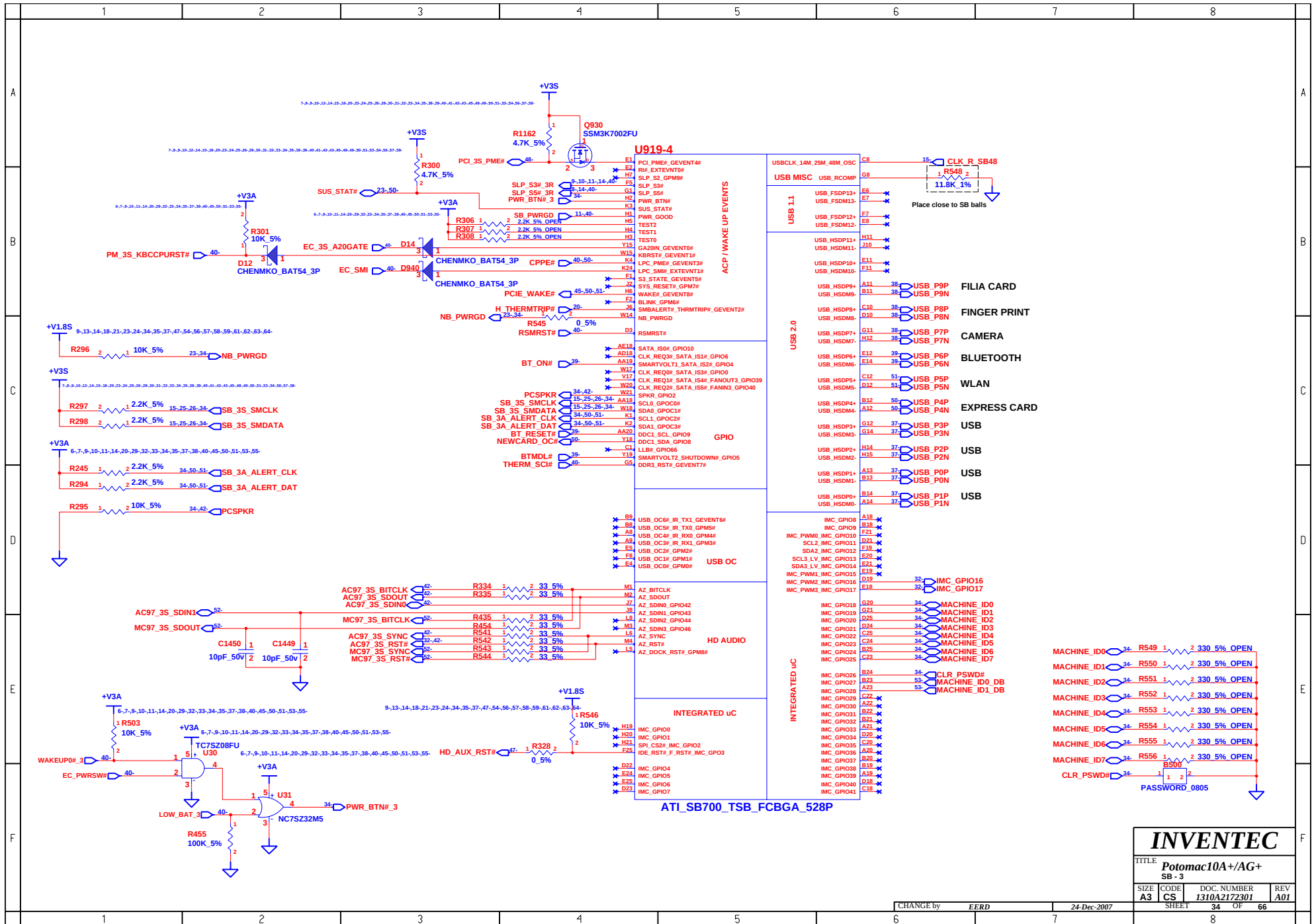


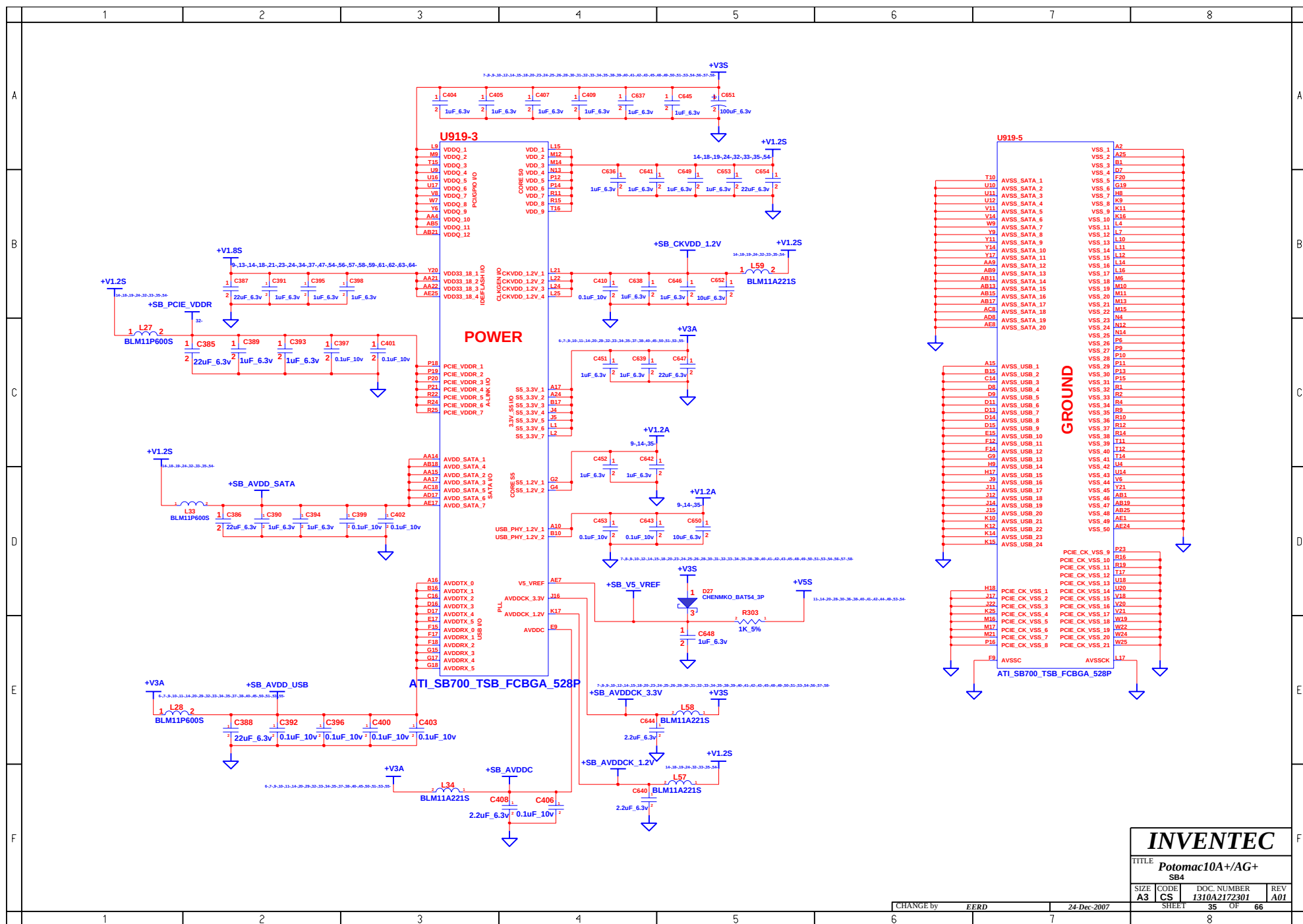


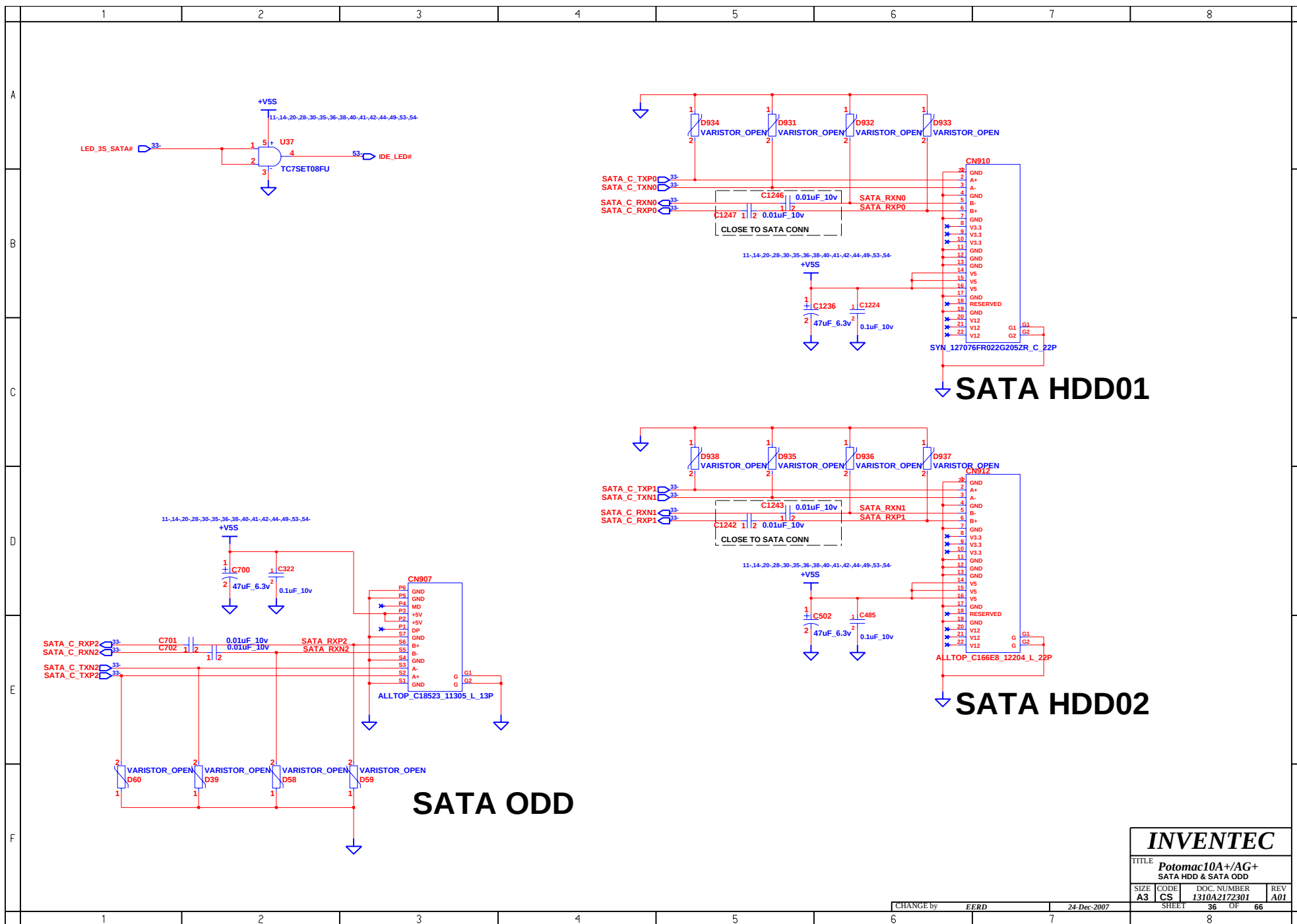












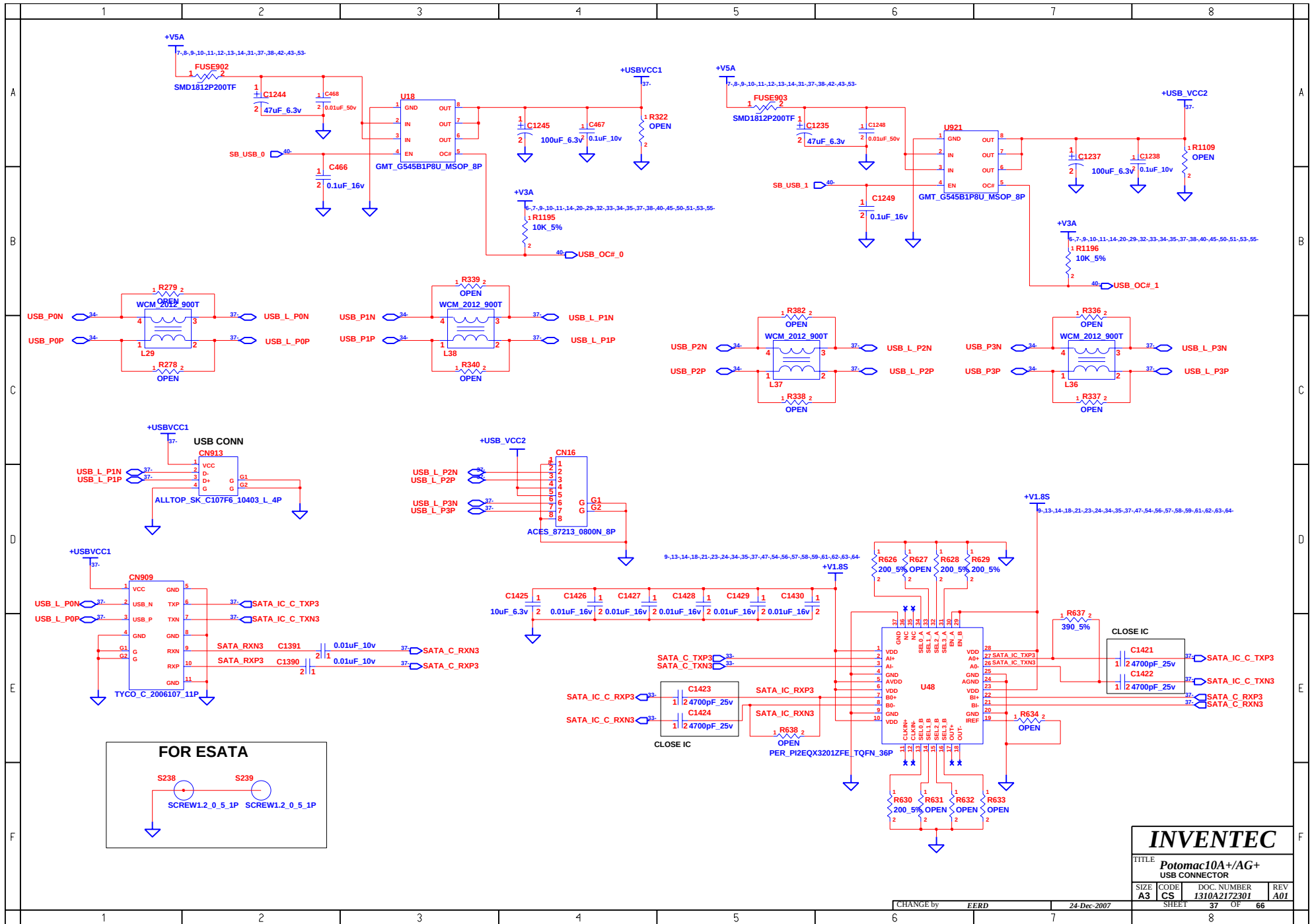
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TITLE
**Potomac10A+/AG+
SATA HDD & SATA ODD**

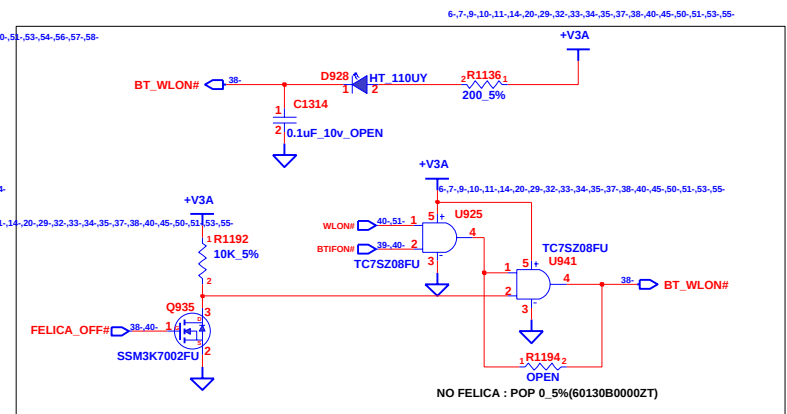
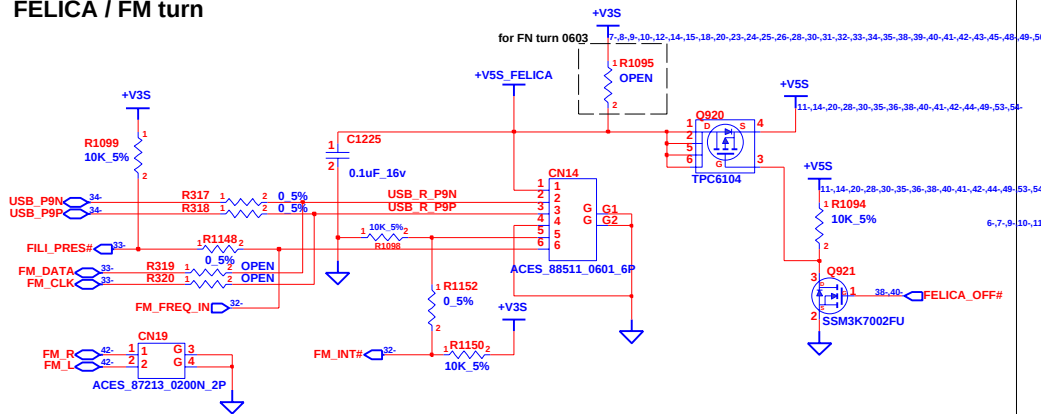
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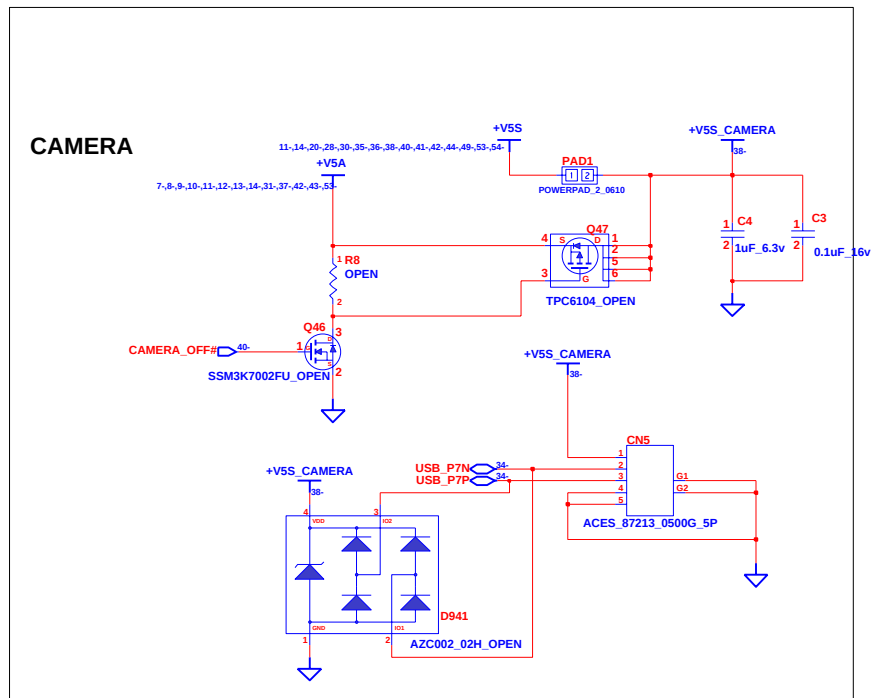
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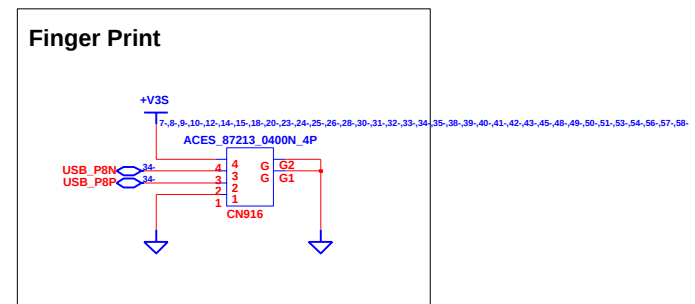
FELICA / FM turn



CAMERA



Finger Print



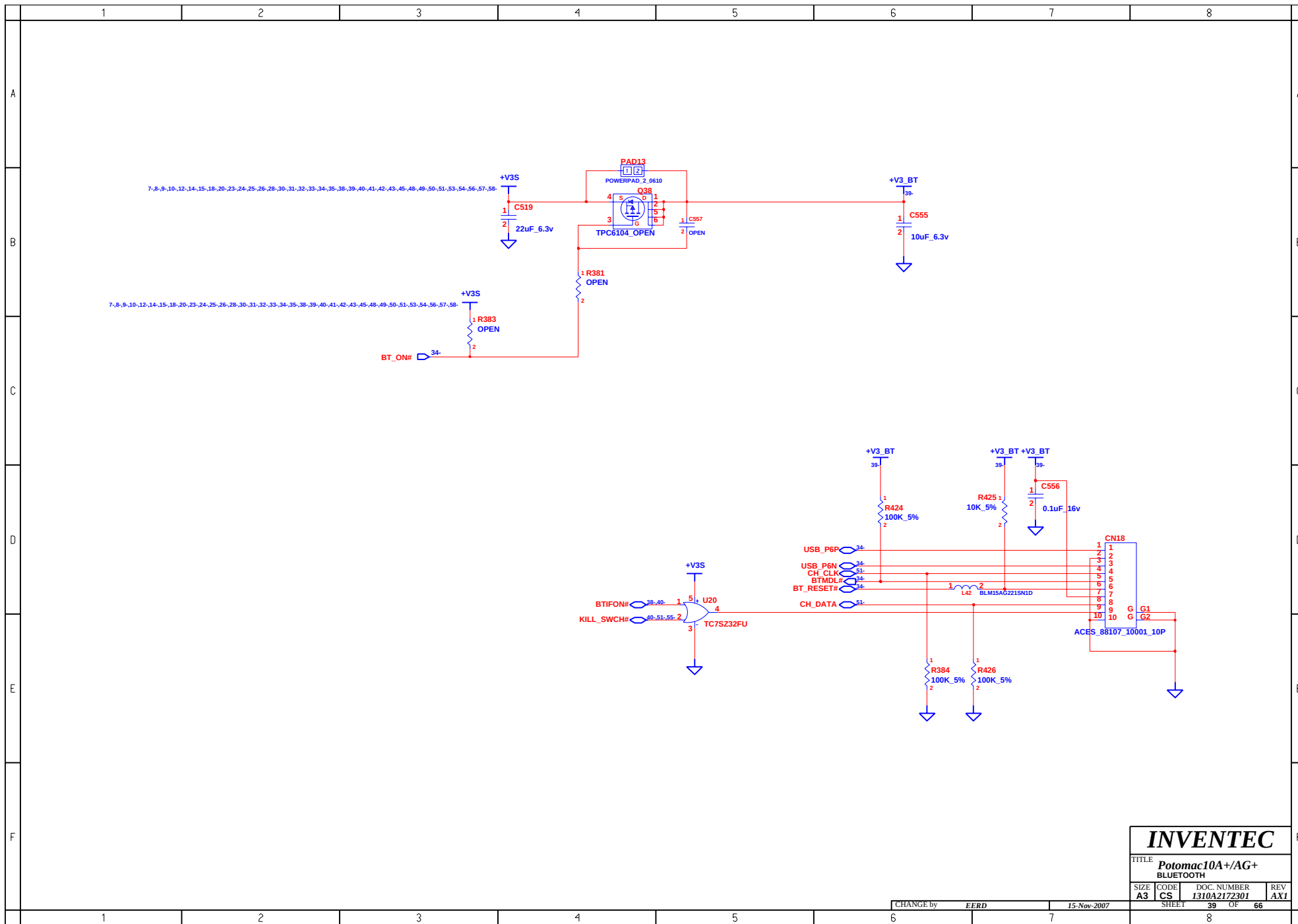
INVENTEC

TITLE
**Potomac10A+/AG+
FP & FILICA & CAMERA & FM**

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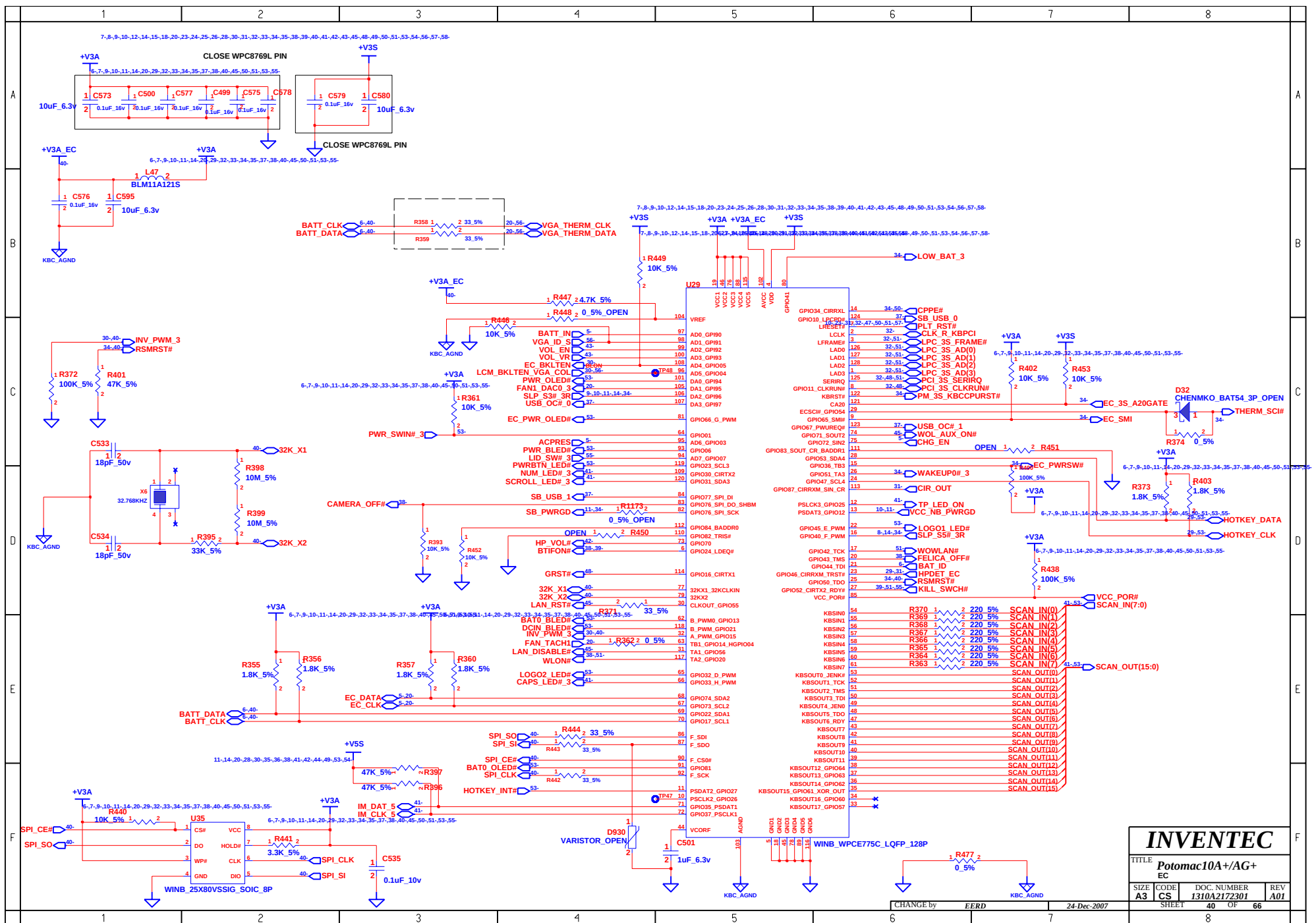
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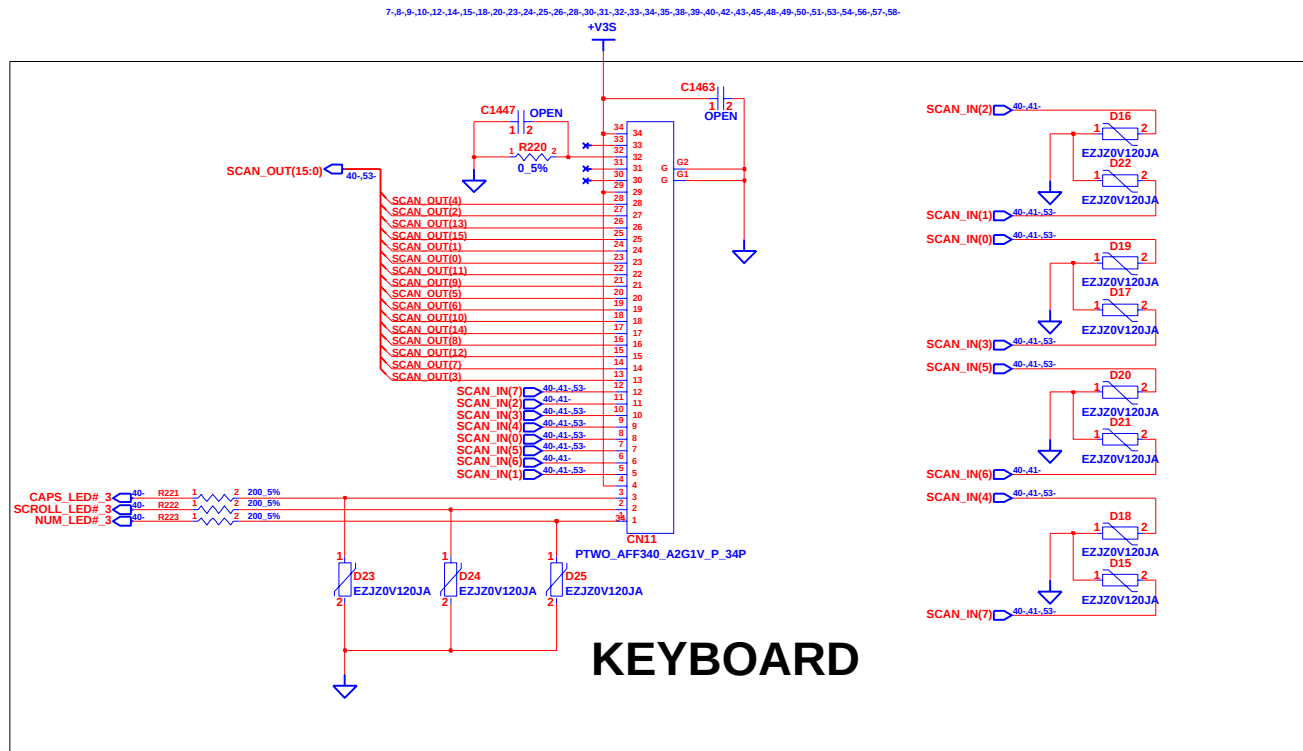
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**Potomac10A+/AG+
BLUETOOTH**

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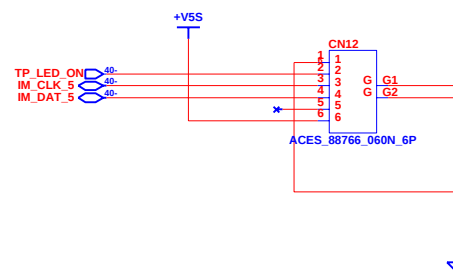
CHANGE by **EERD** 15-Nov-2007

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KEYBOARD



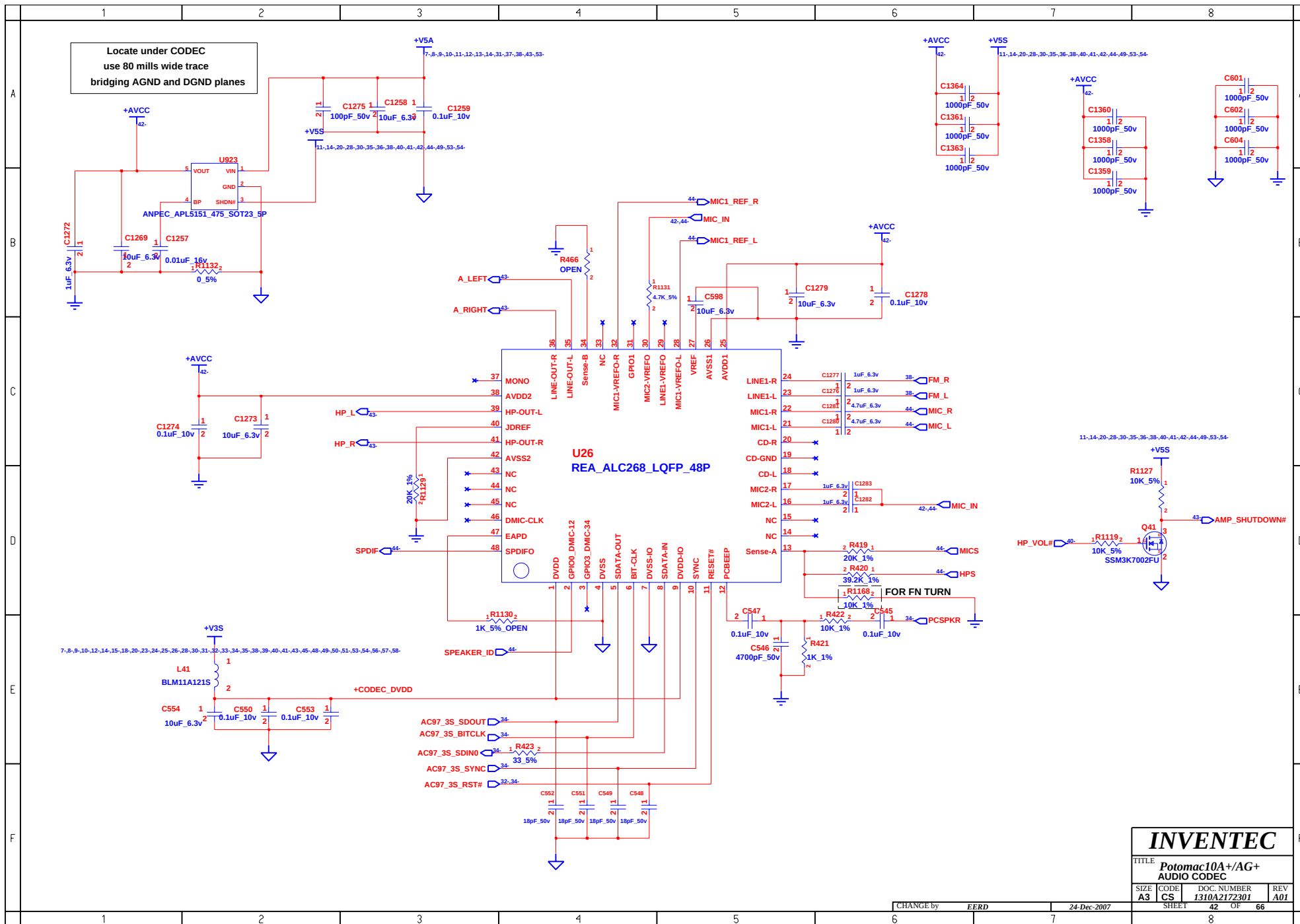
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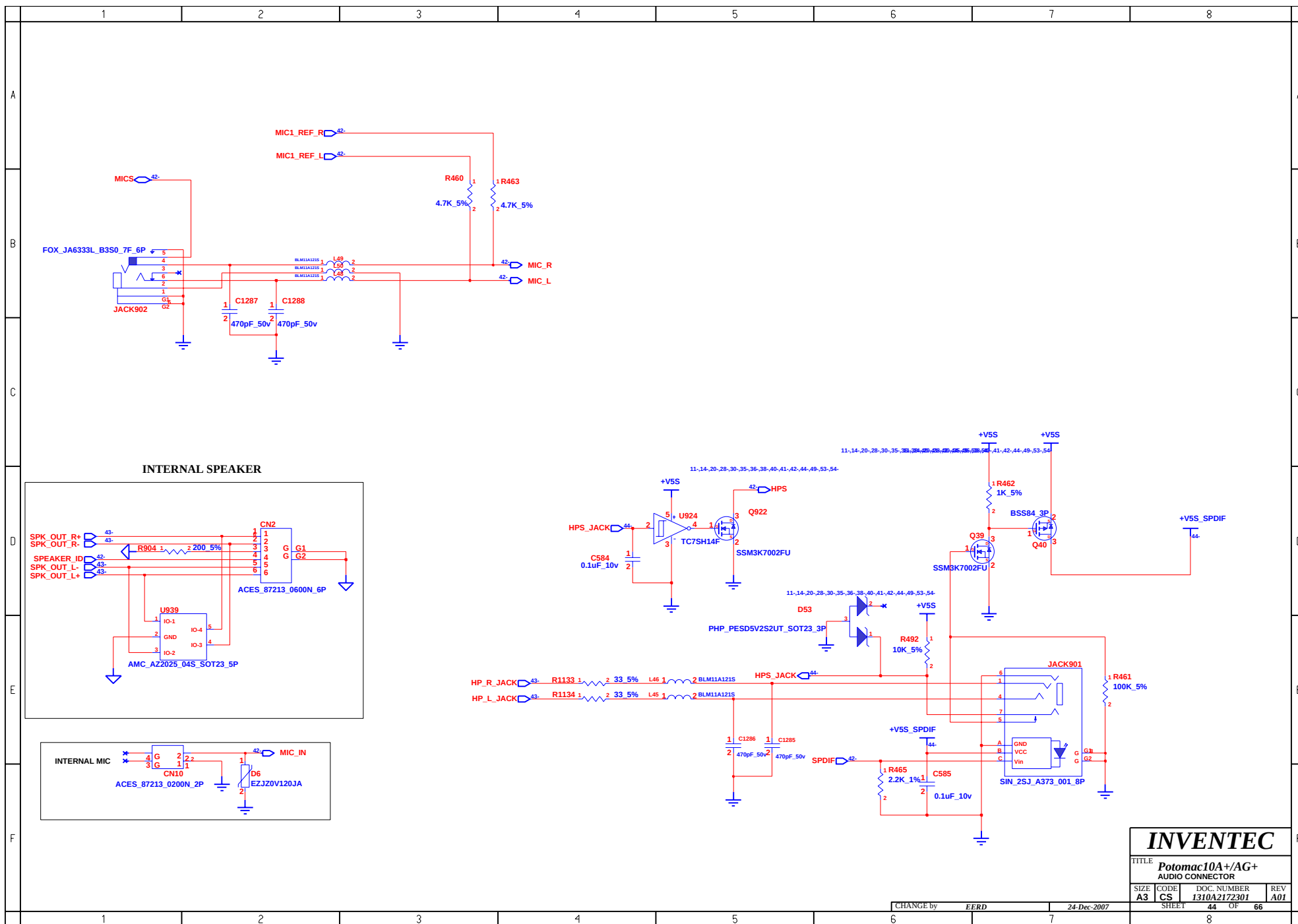
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KEYBOARD

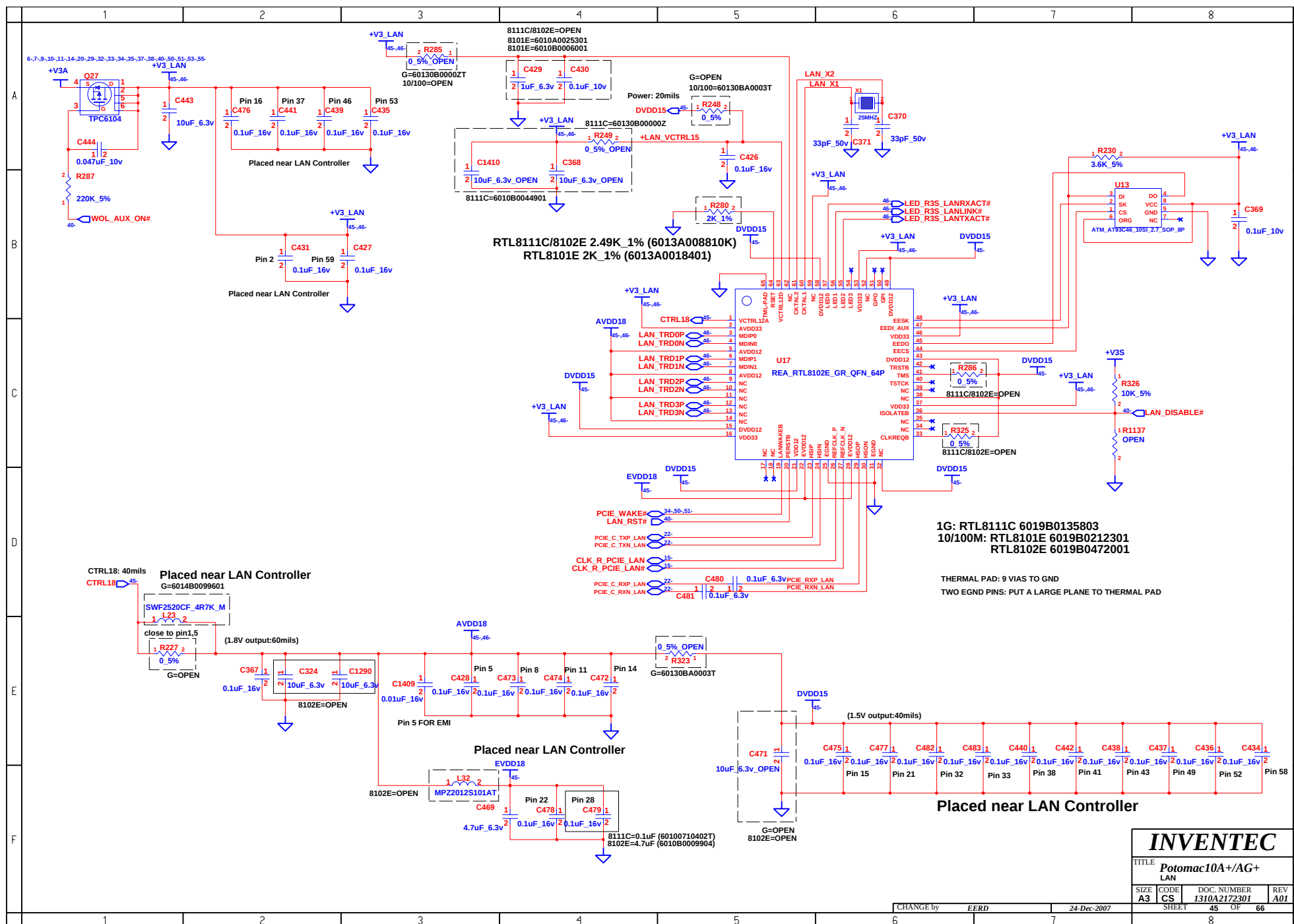
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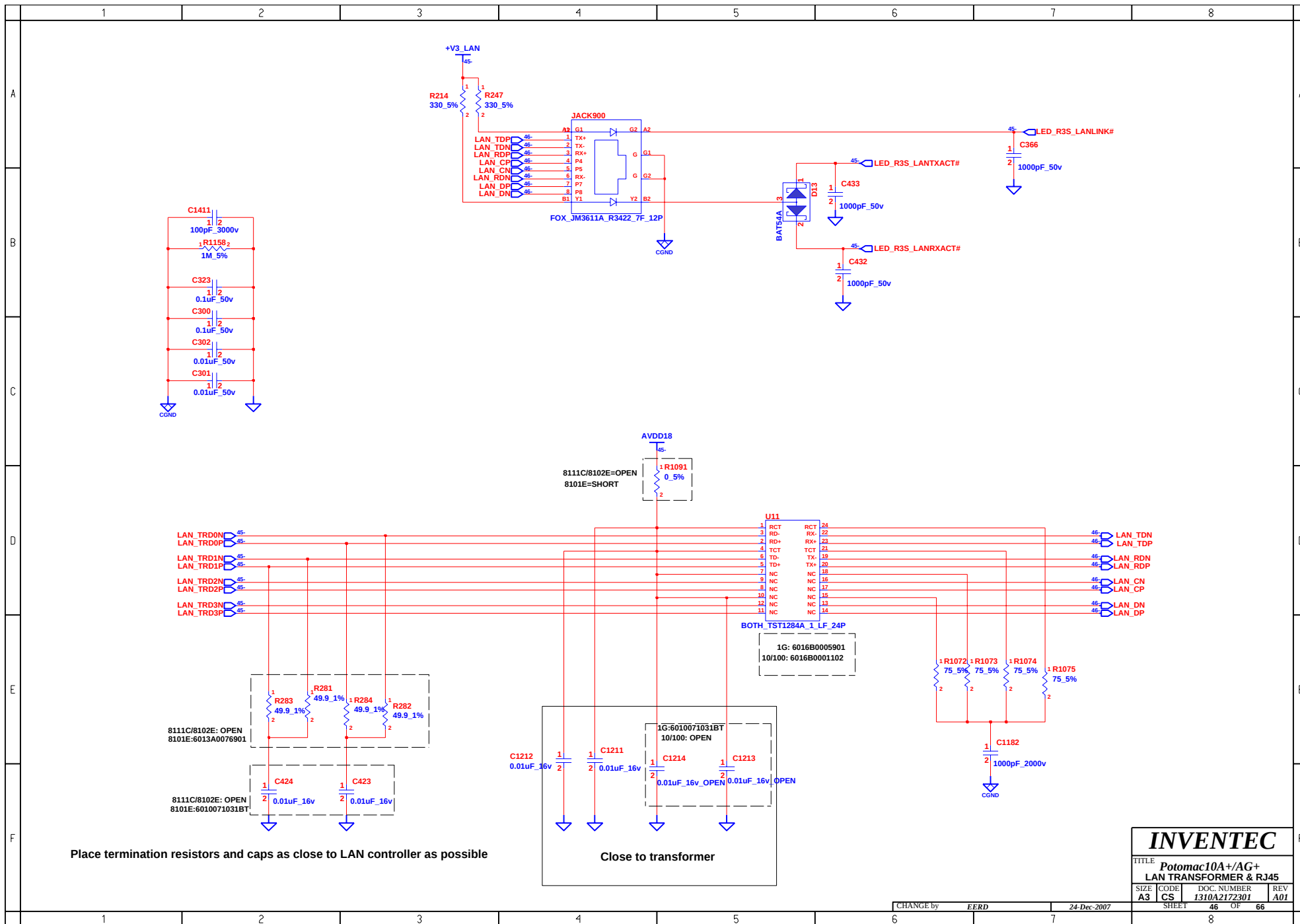
CHANGE by EERD 24-Dec-2007

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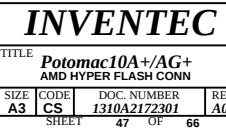
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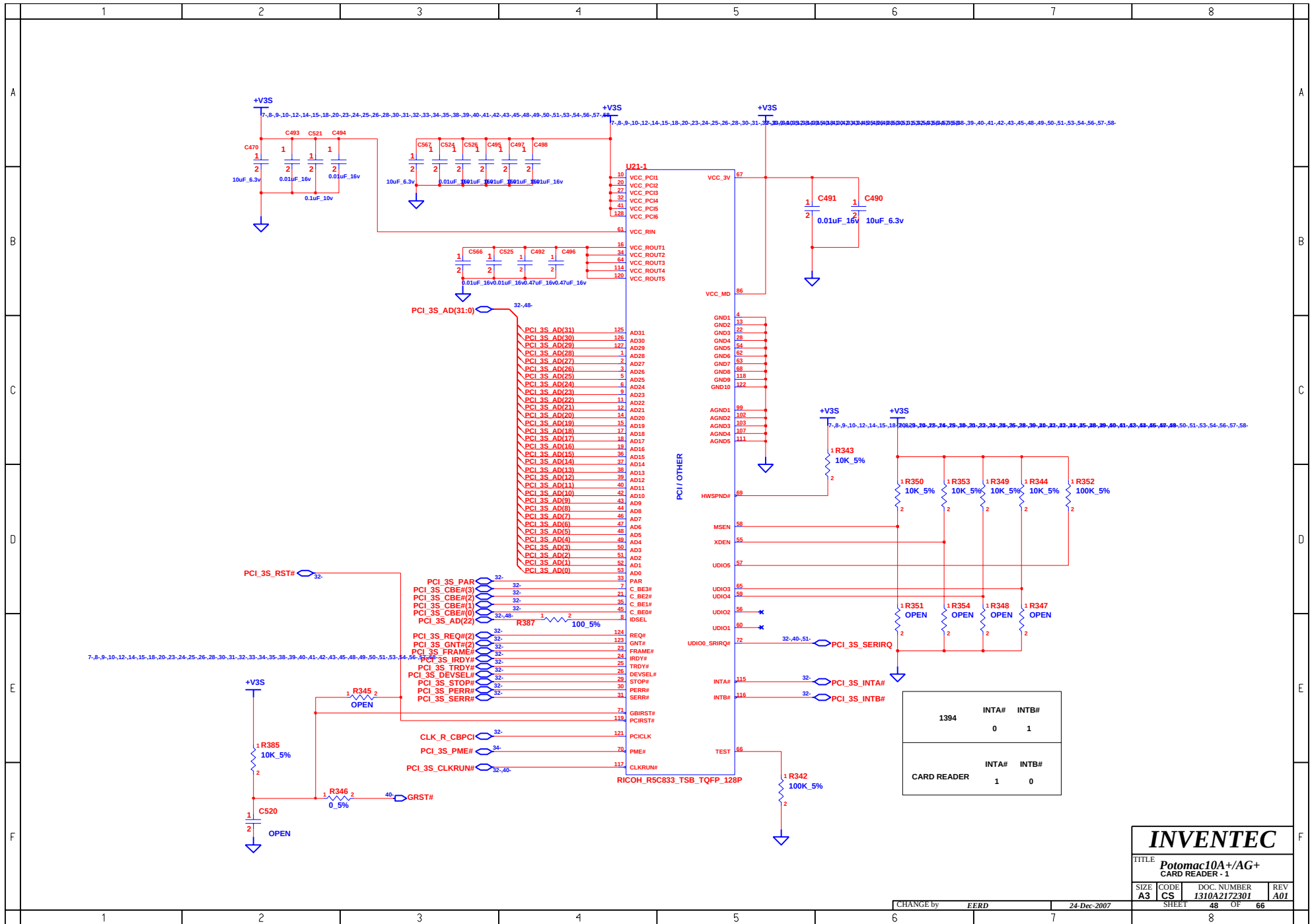
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**Potomac10A+/AG+
LAN TRANSFORMER & RJ45**

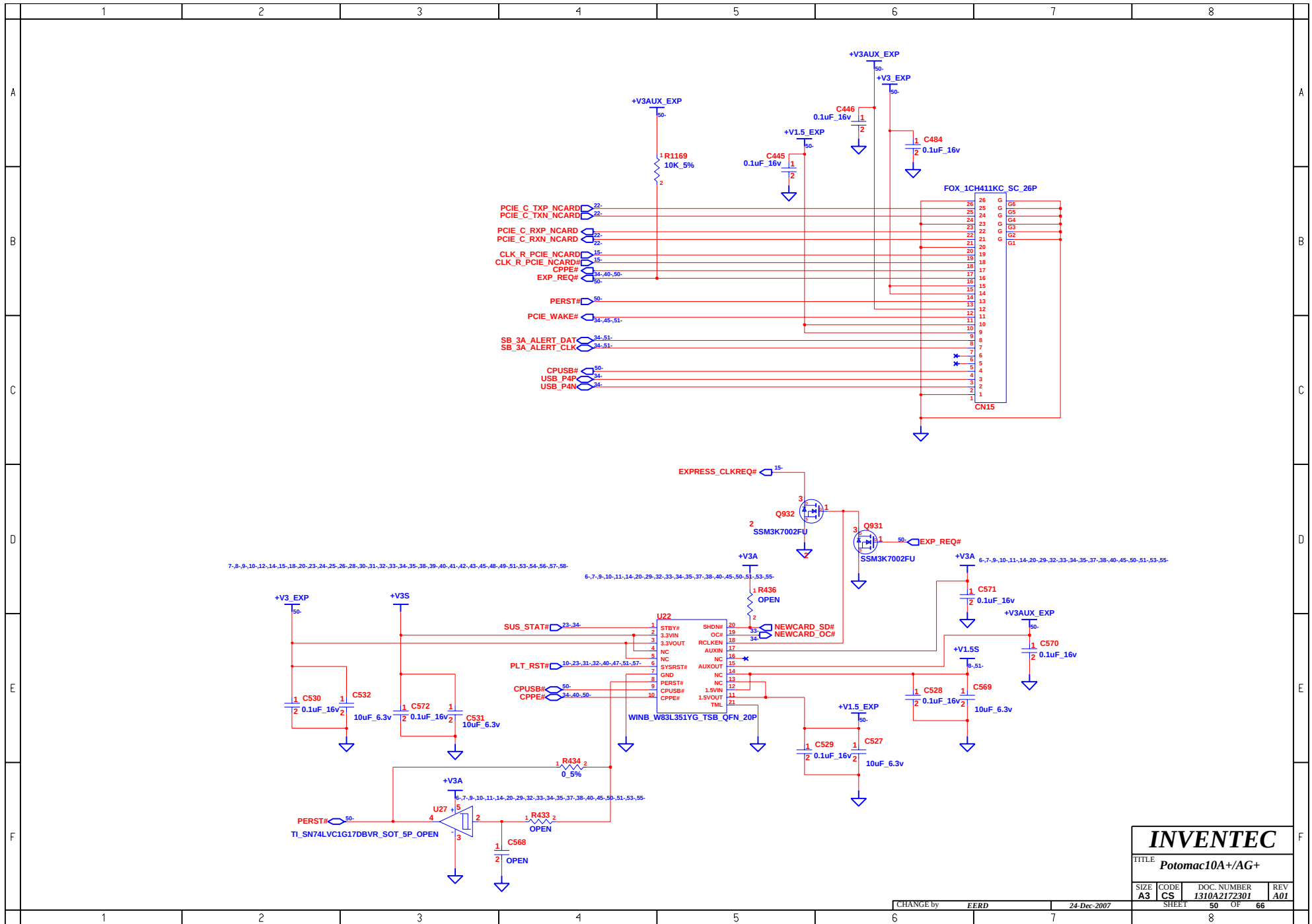
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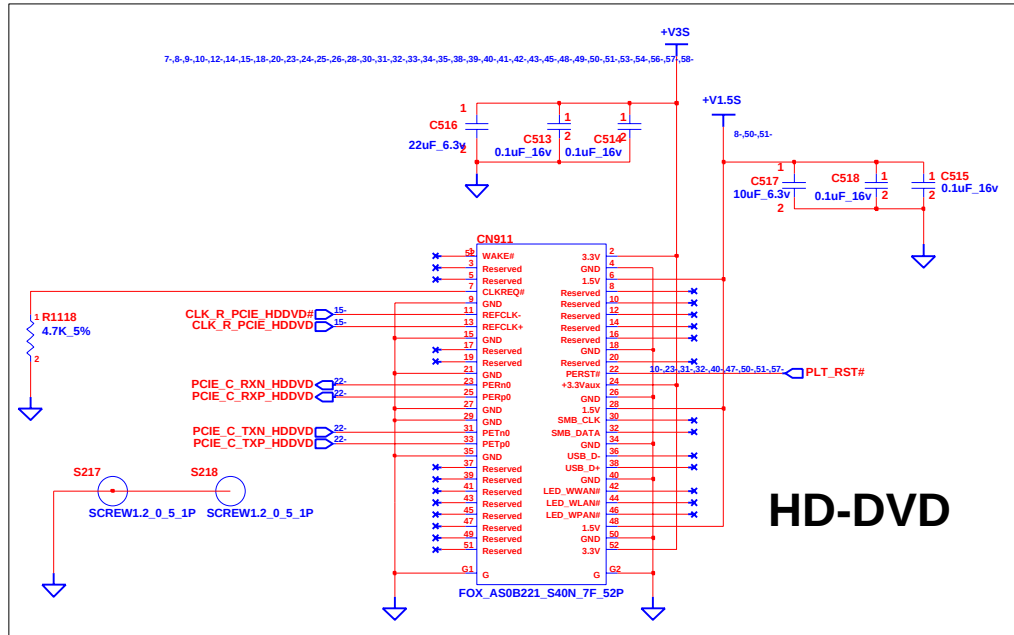
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TITLE
Potomac10A+/AG+

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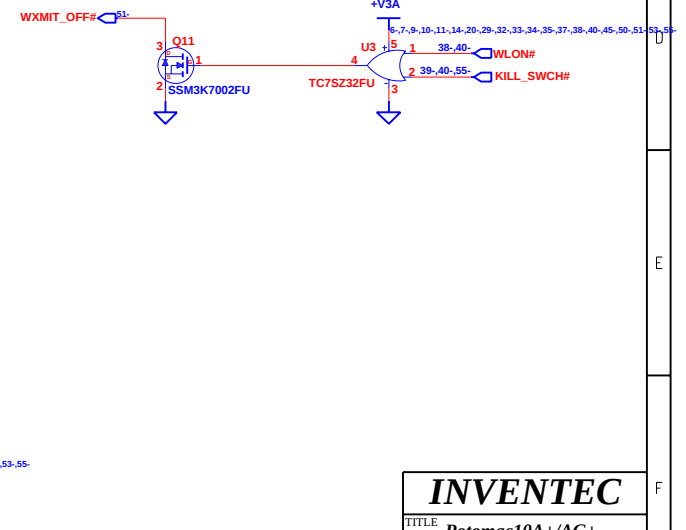
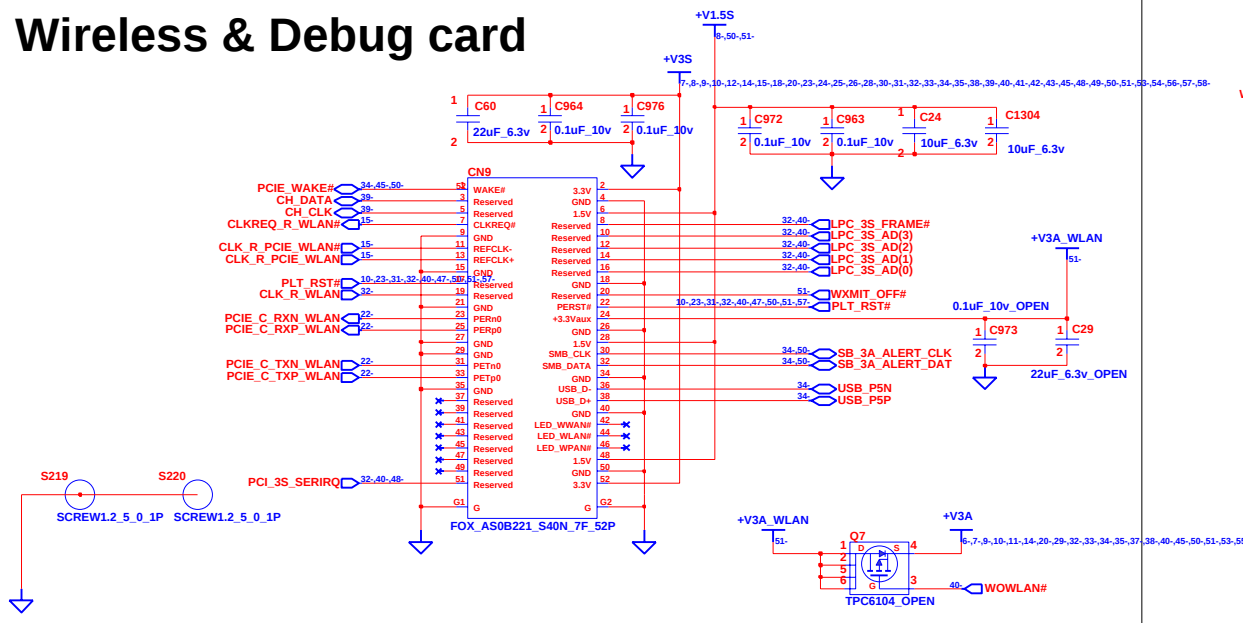
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HD-DVD

Wireless & Debug card

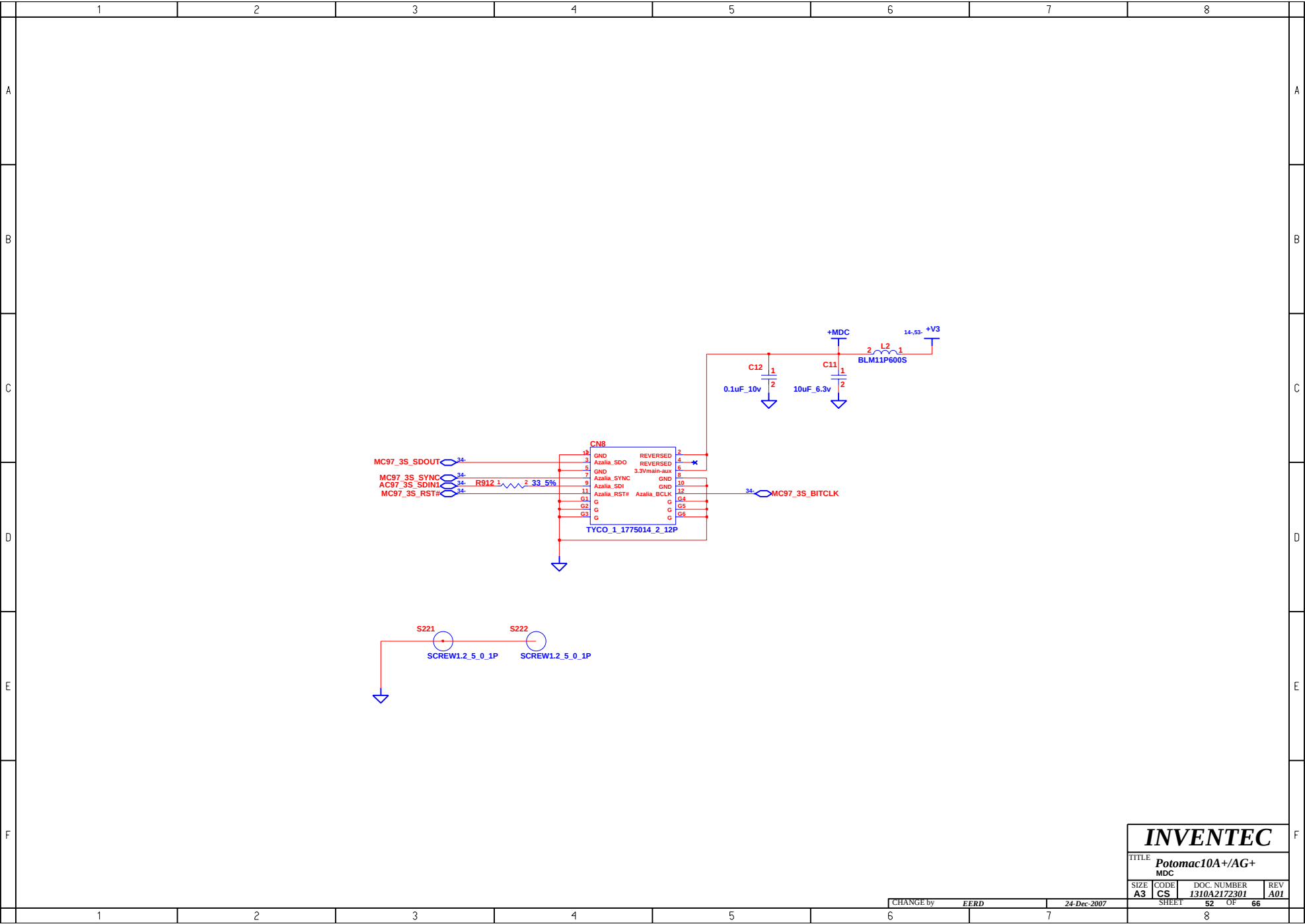


INVENTEC

TITLE			
Potomac10A+/AG+			
HD-DVD & WLAN			
SIZE	CODE	DOC. NUMBER	REV
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INVENTEC

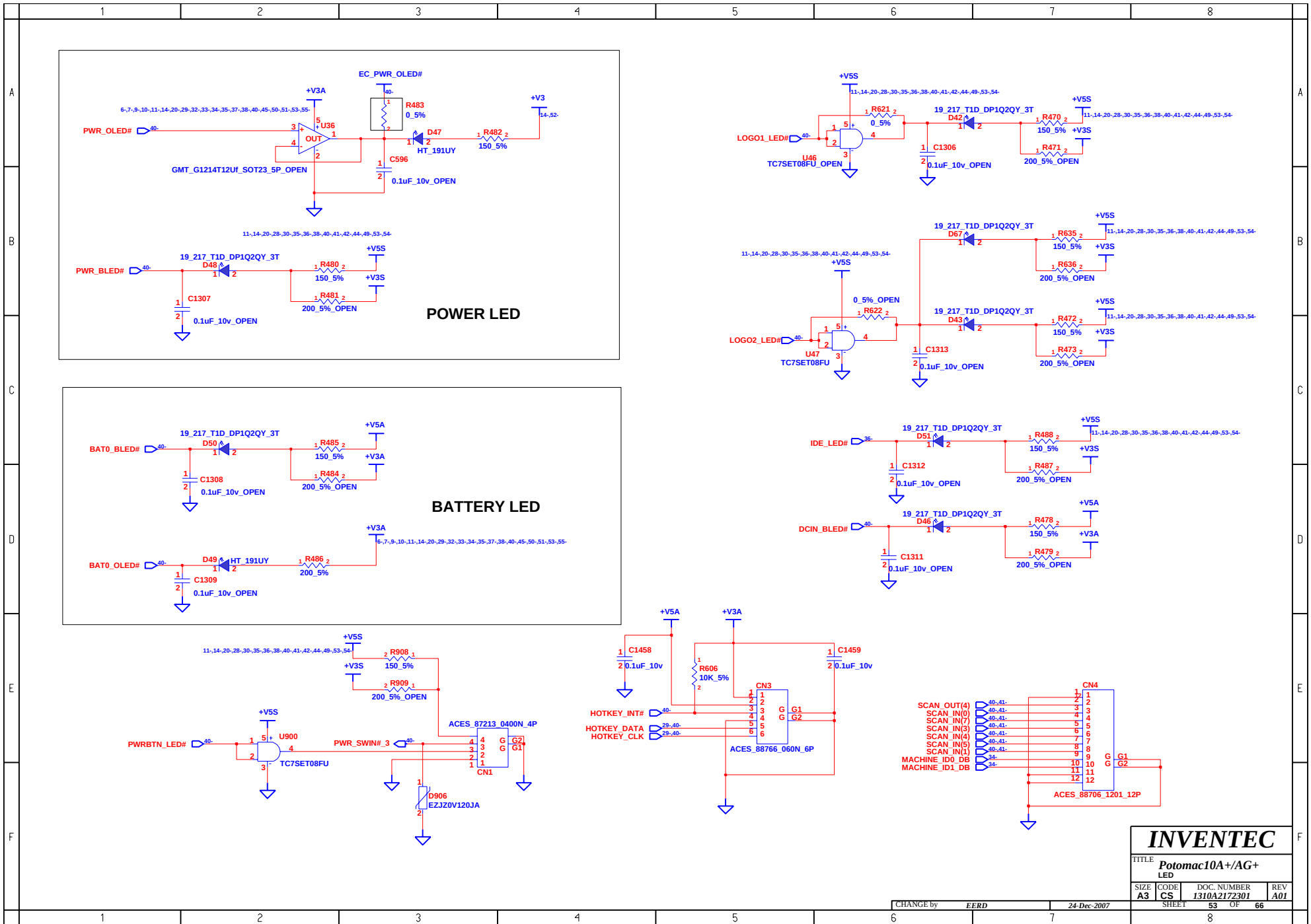
TITLE
Potomac10A+/-AG+

MDC

SIZE A3	CODE CS	DOC. NUMBER 1310A2172301	REV A01
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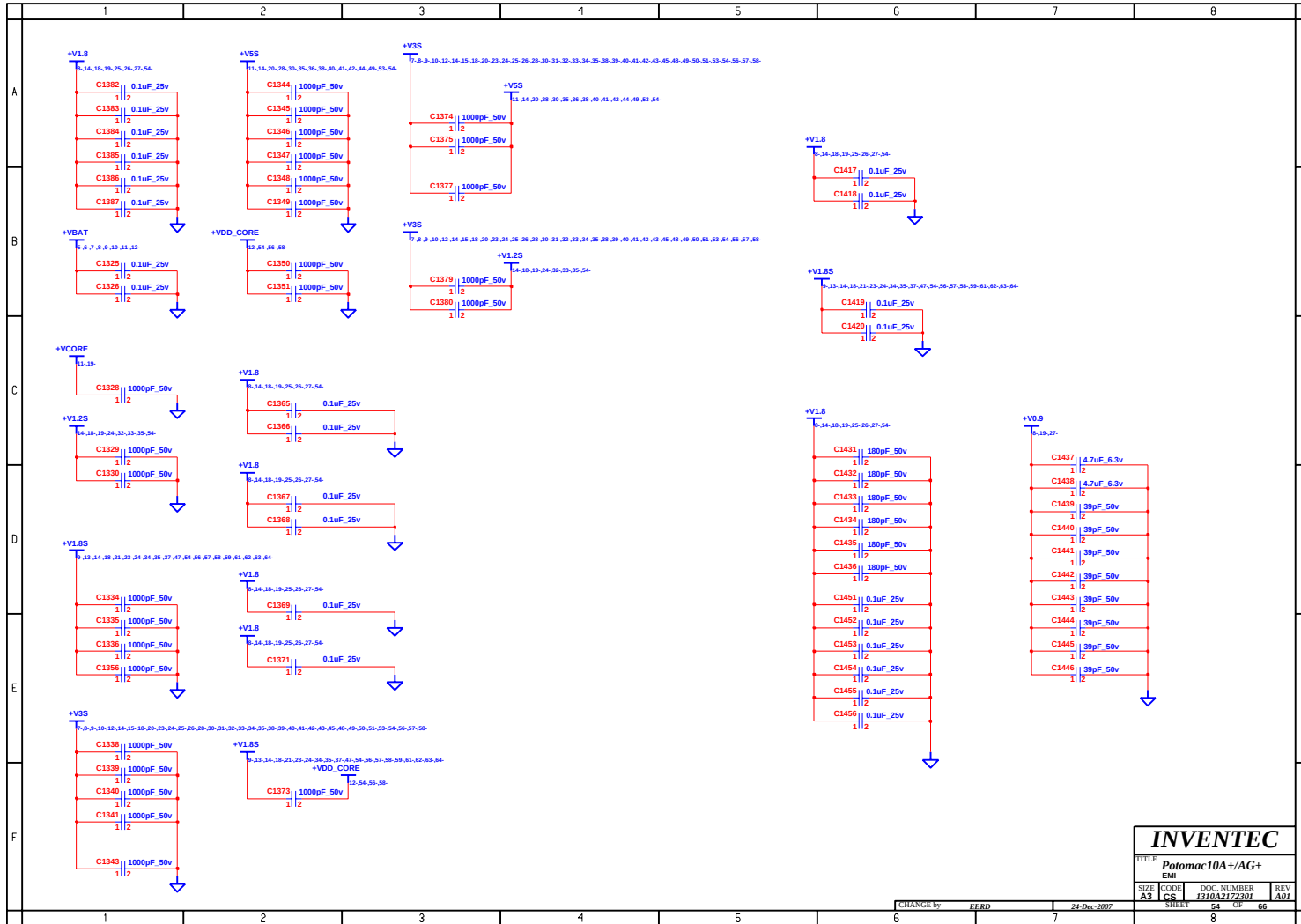
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TITLE **Potomac10A+/AG+ LED**

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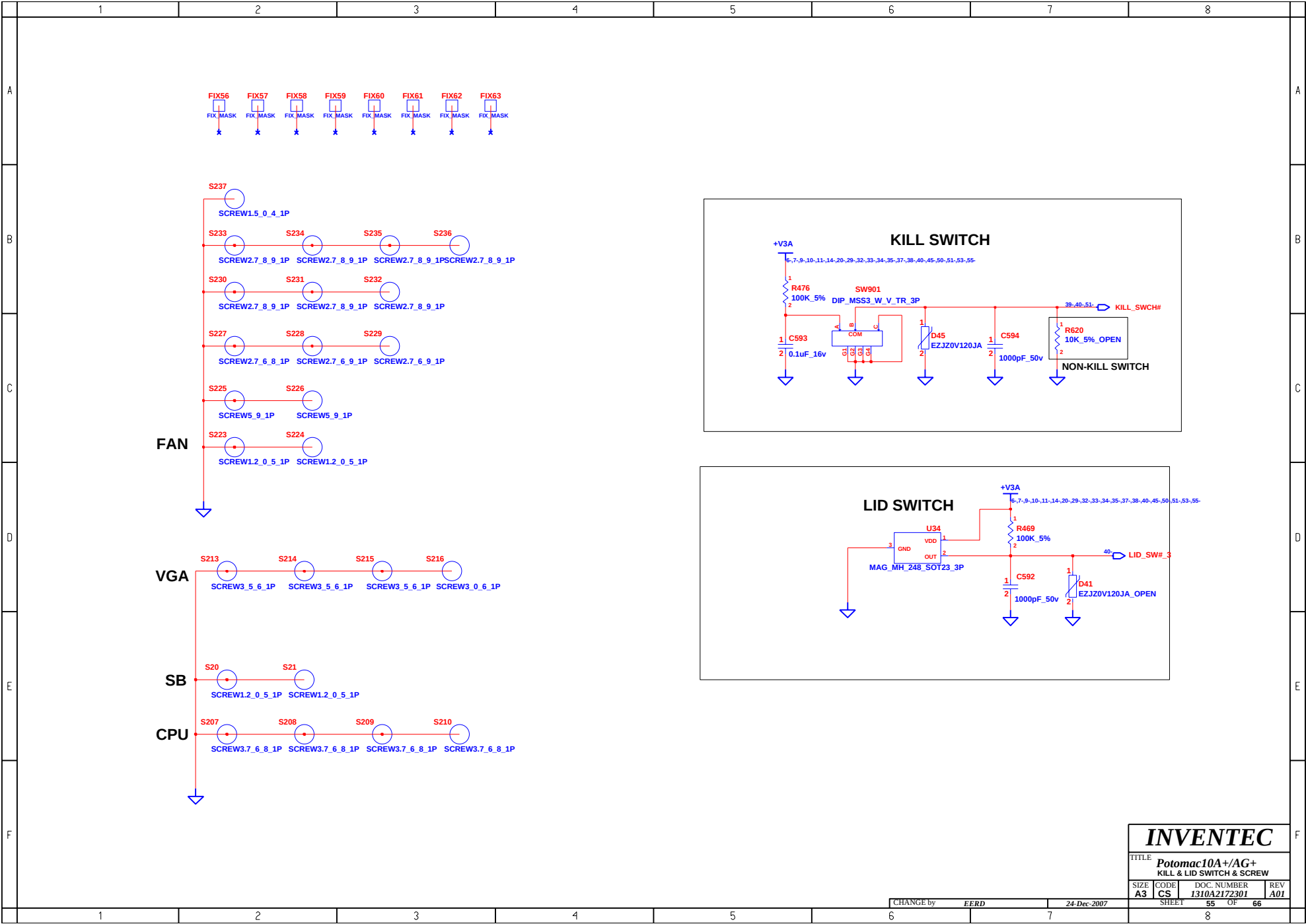
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INVENTEC			
TITLE Potomac10A+/AG+			
EMI			
SIZE A3	CODE CS	DOC NUMBER 1310A2172301	REV AD1
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CHANGE by EERD 24 Dec 2007



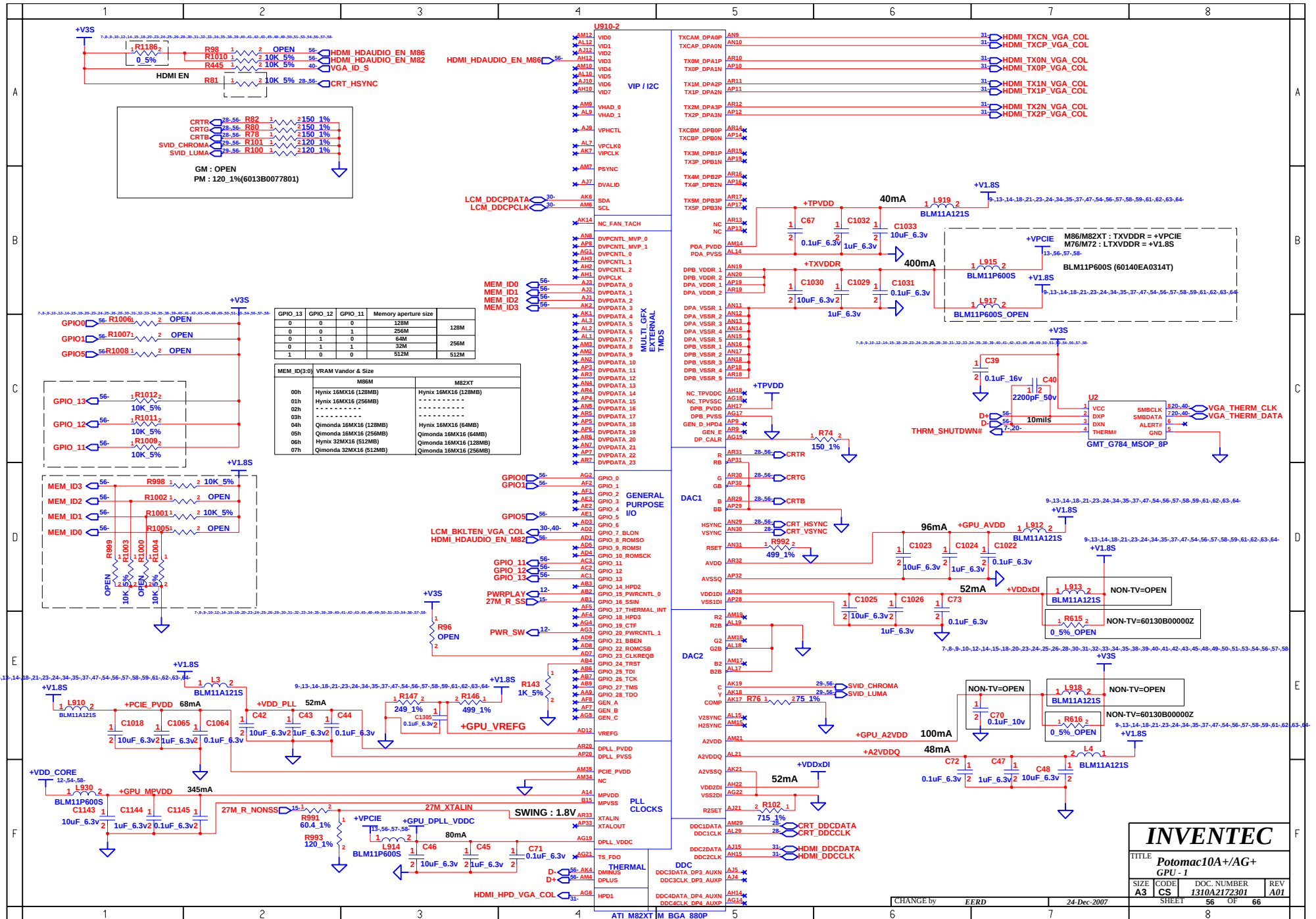
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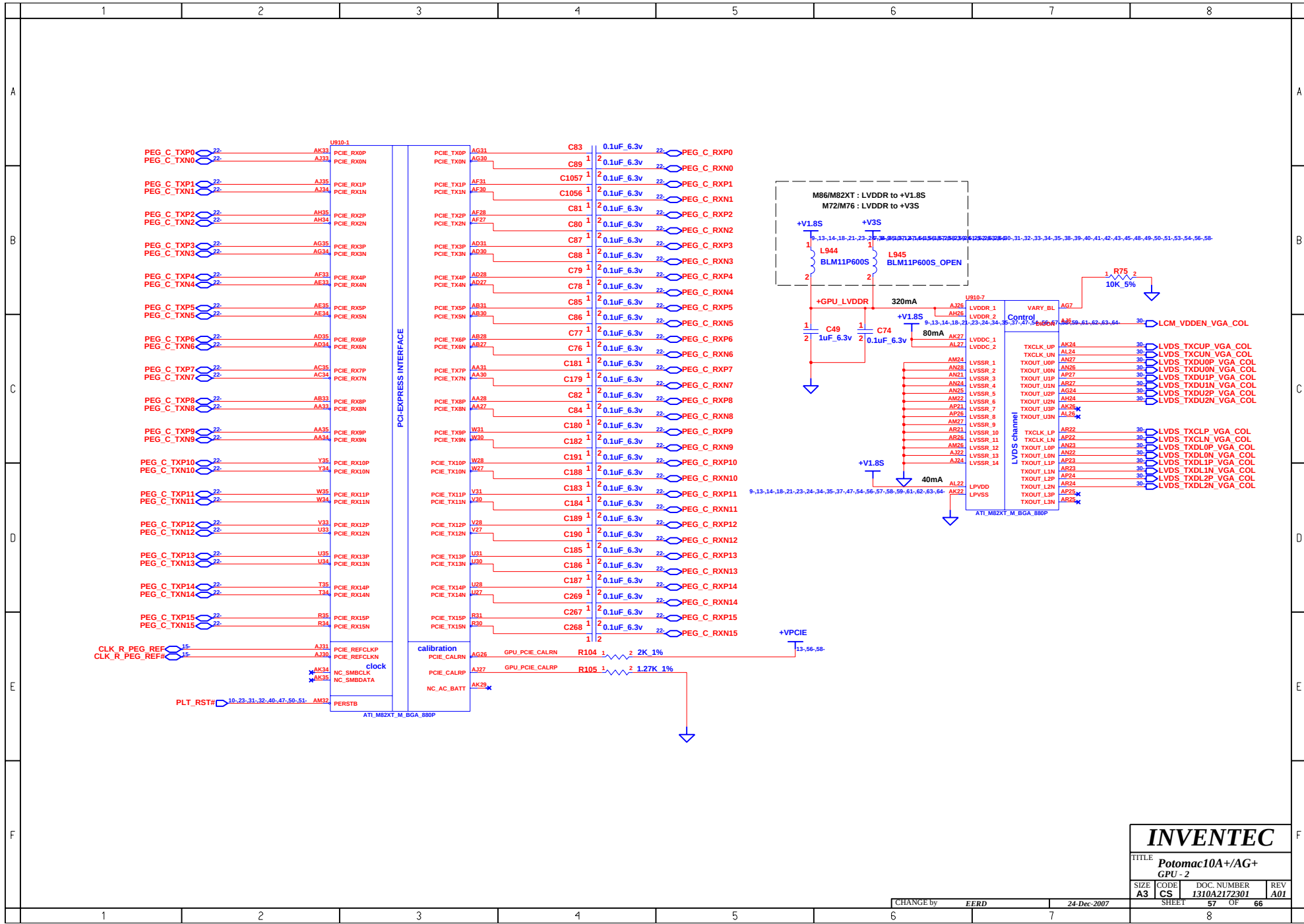
TITLE
Potomac10A+/AG+
KILL & LID SWITCH & SCREW

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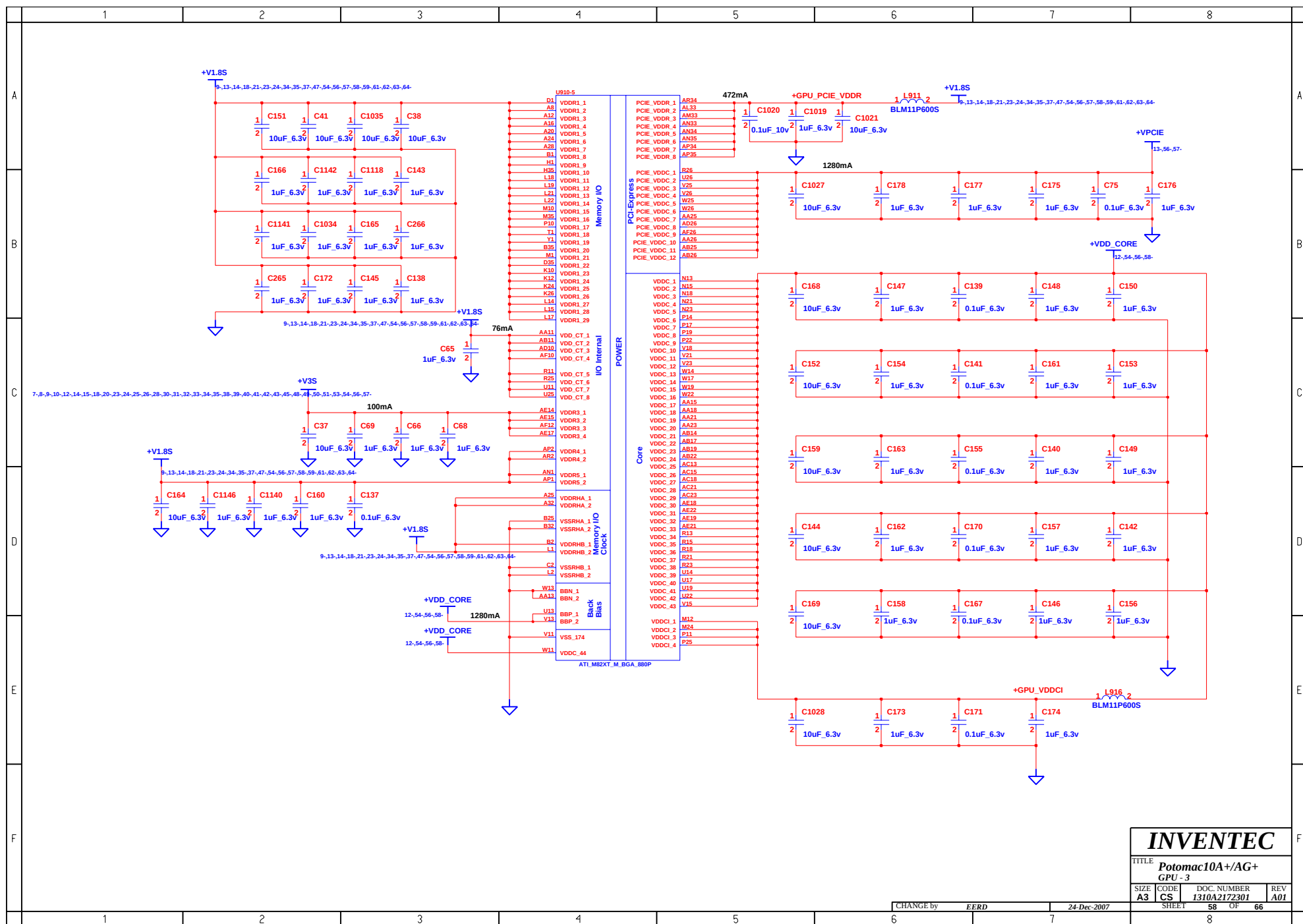


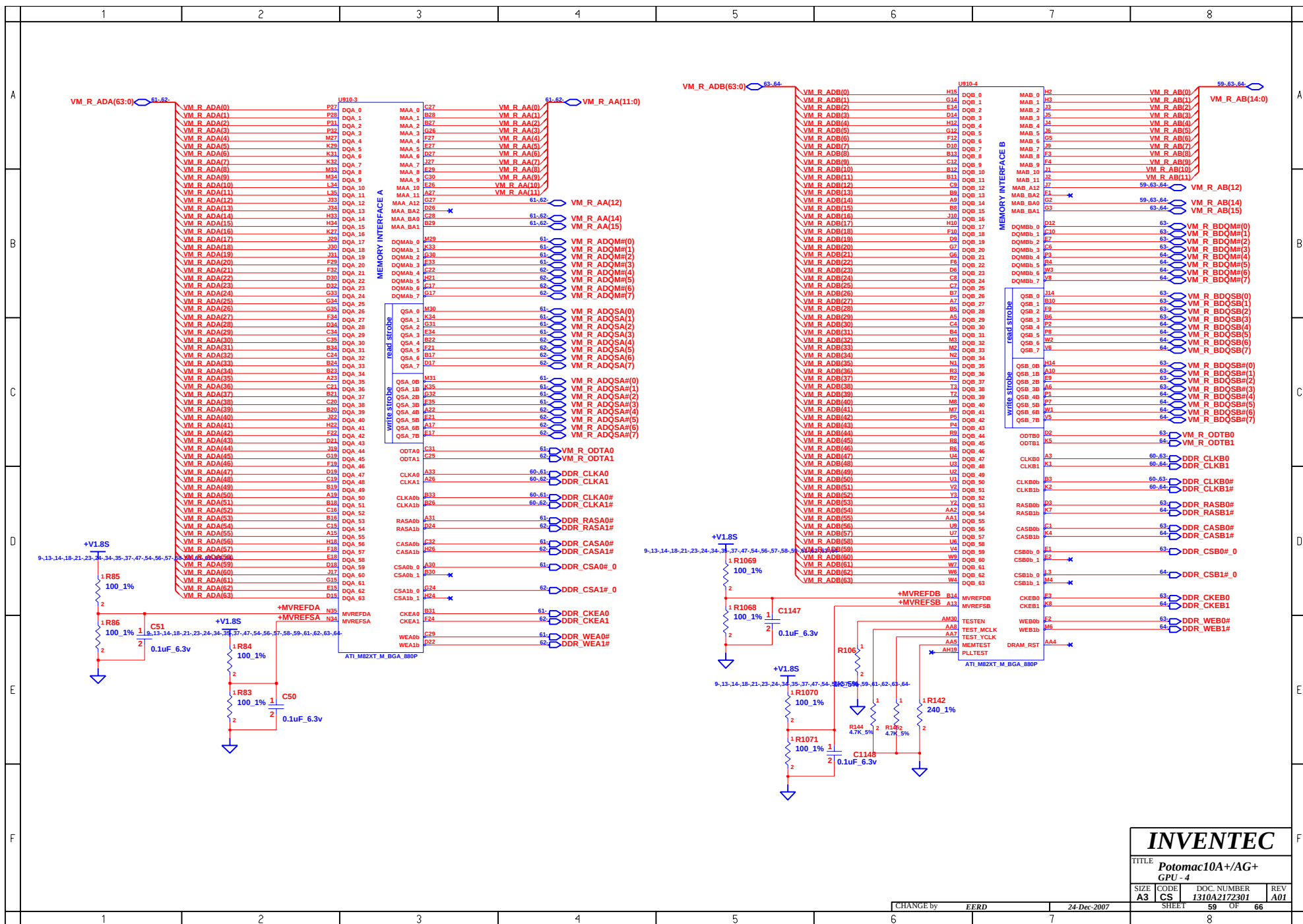
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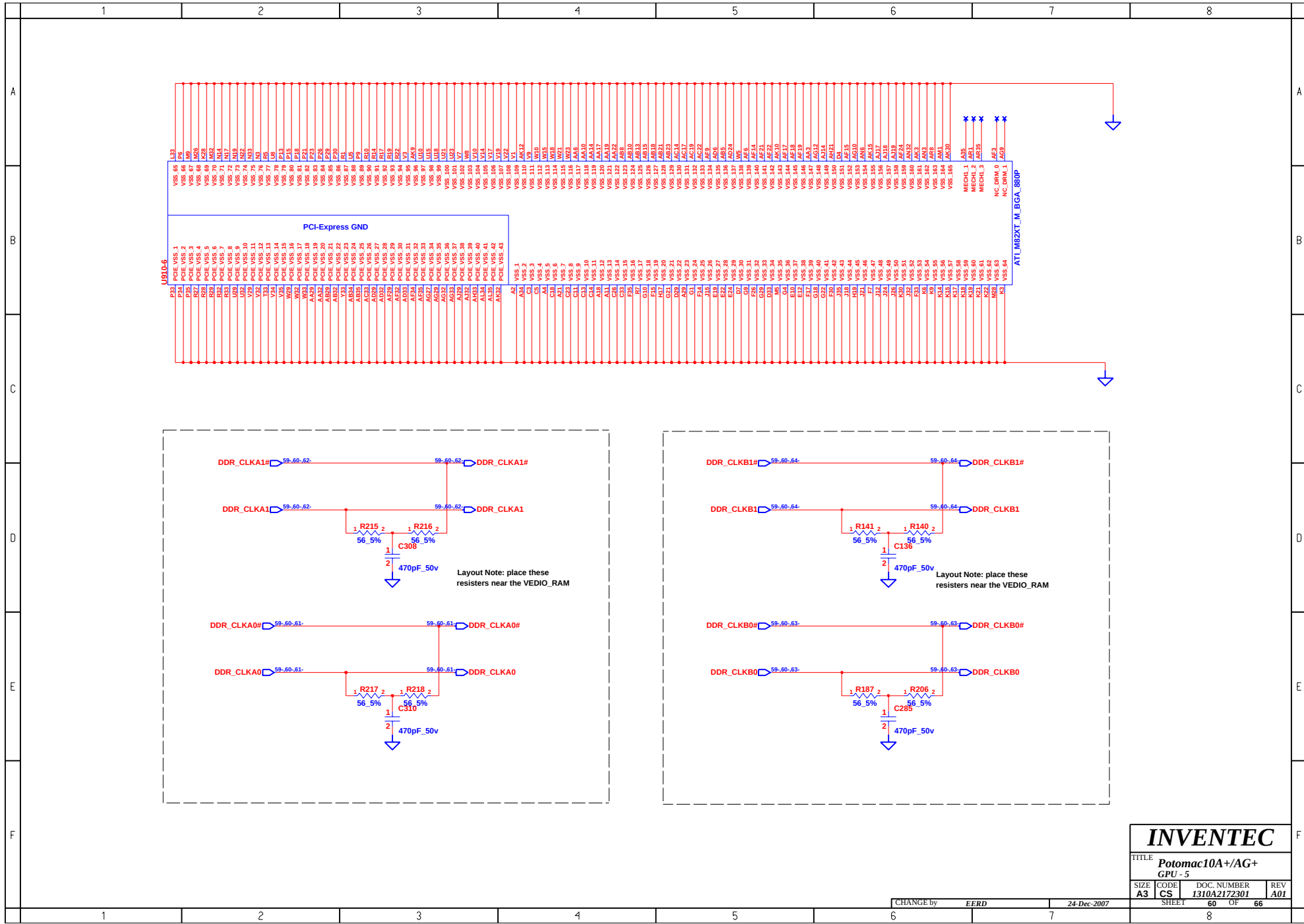
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Potomac10A+/AG+
GPU - 2

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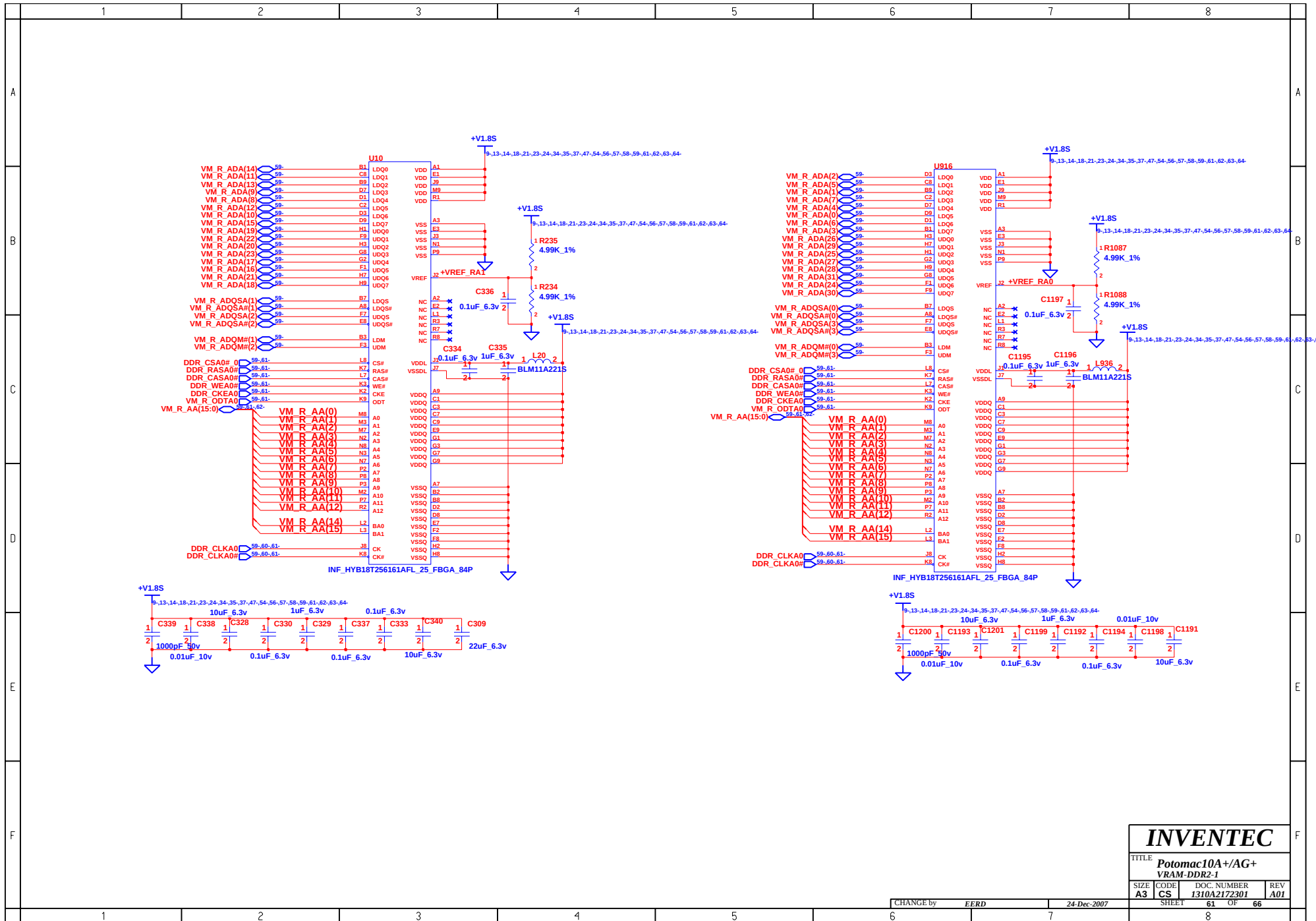
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TITLE
**Potomac10A+/AG+
GPU - 5**

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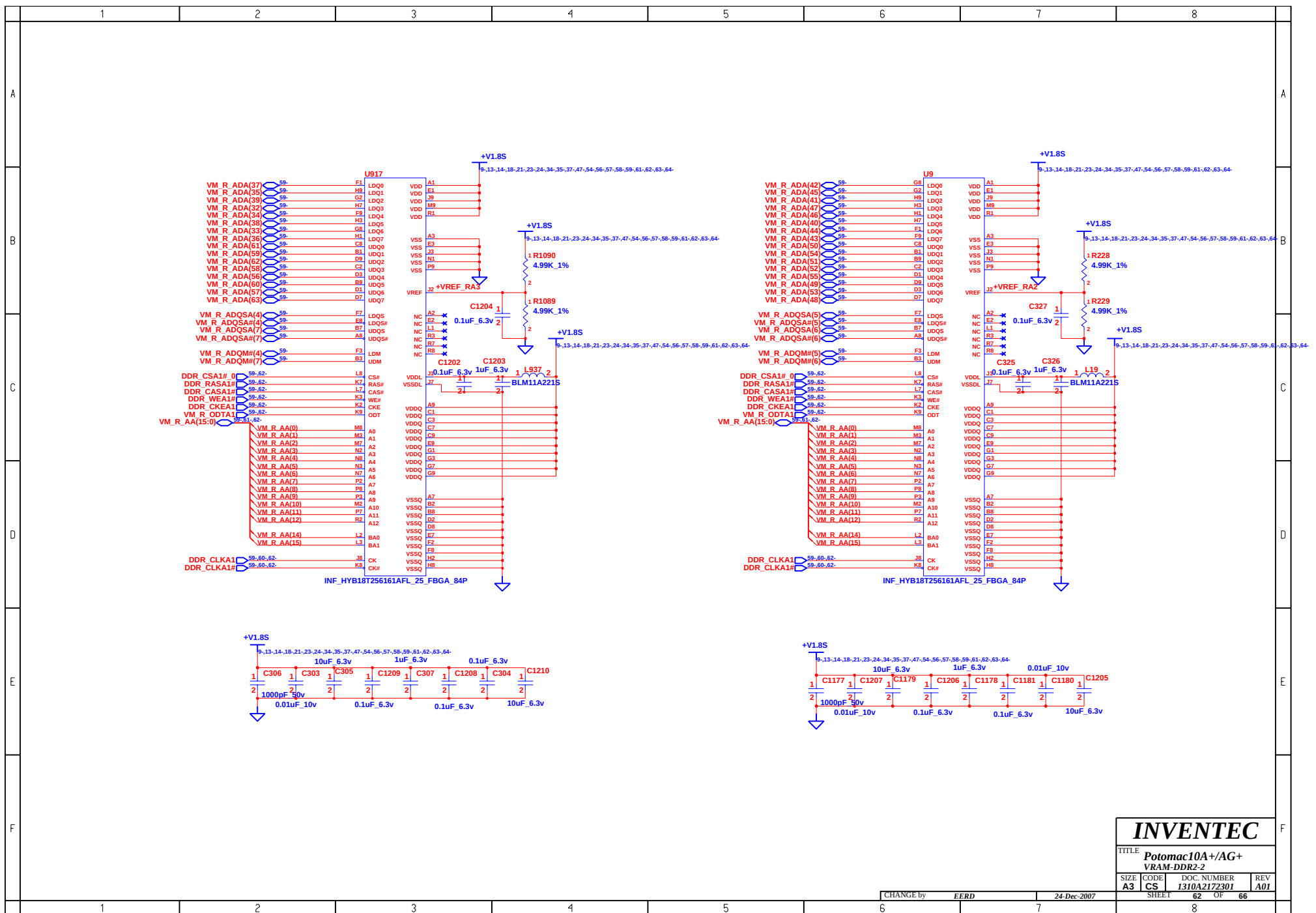
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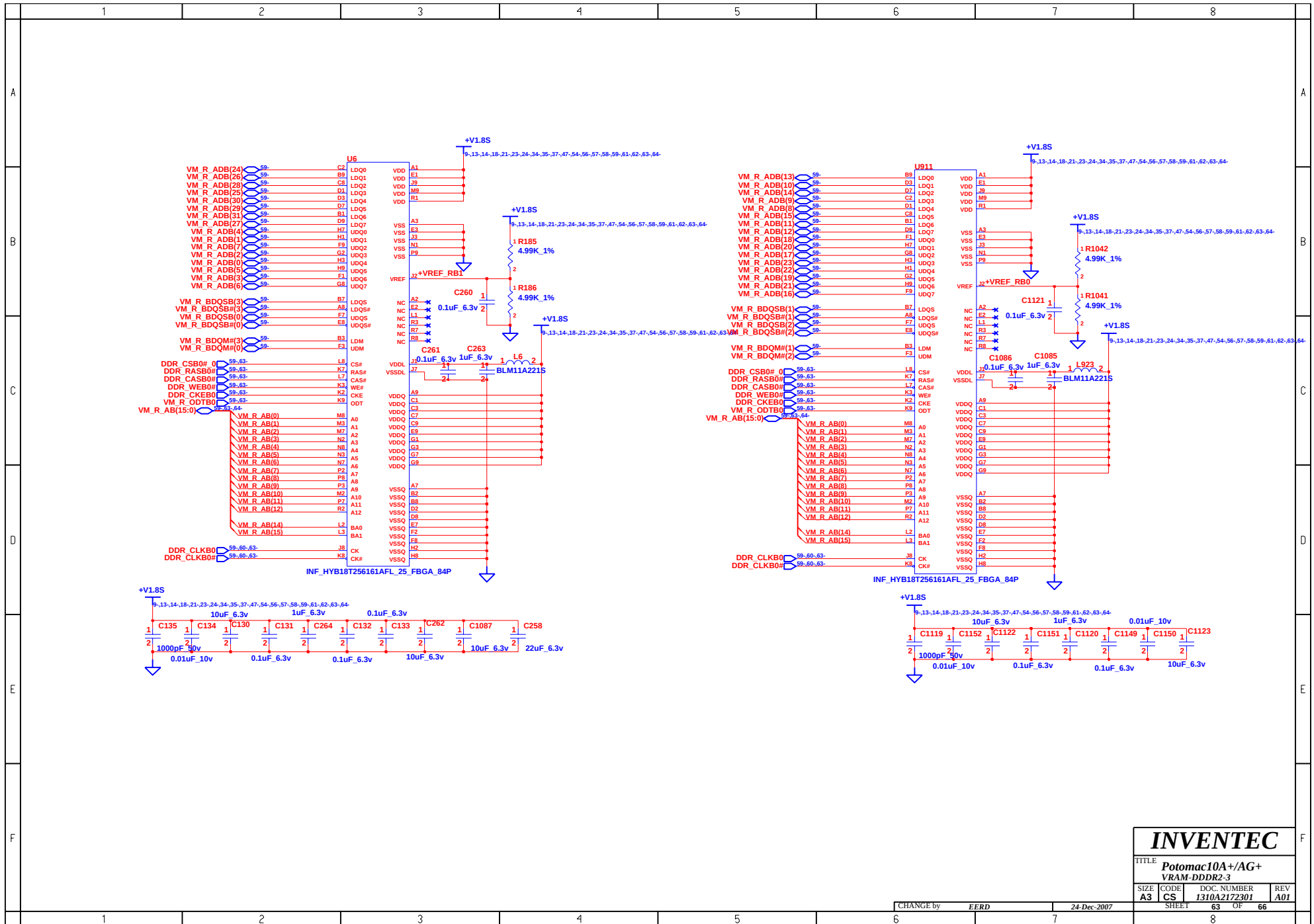
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**Potomac10A+/AG+
VRAM-DDR2-1**

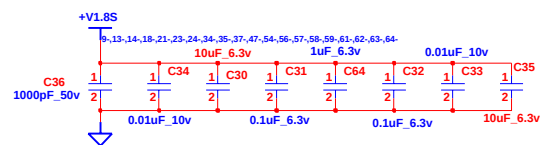
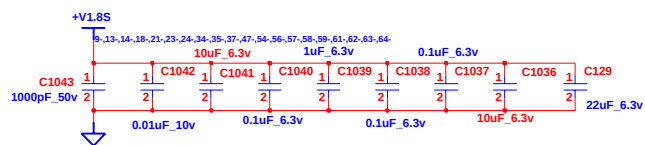
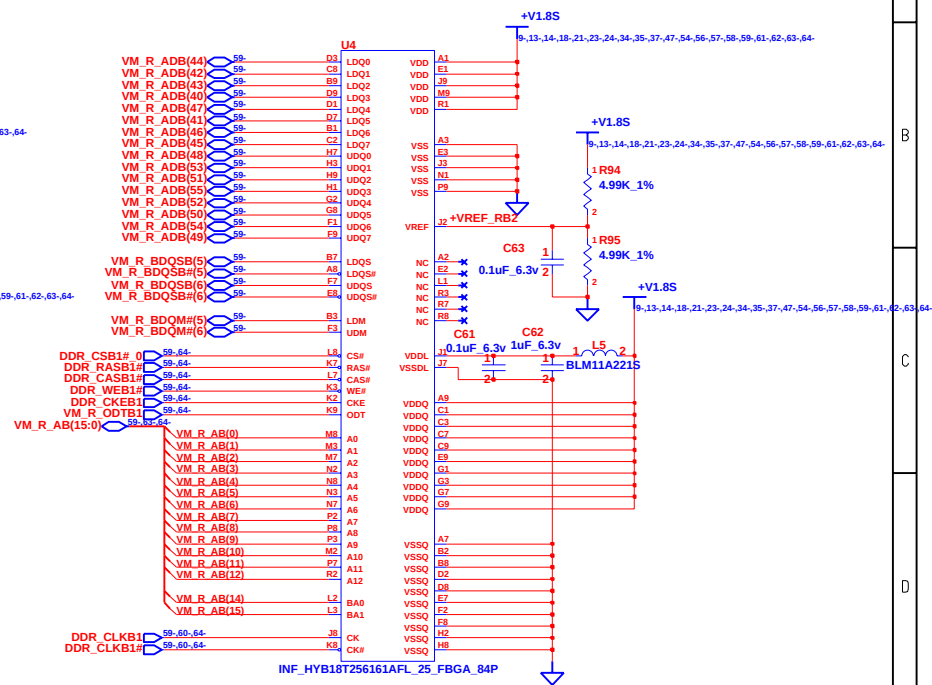
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A



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AB

1

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