

S85S

WS BUILD

2010.01.21

www.TeknisiIndonesia.com

DATE	CHANGE NO.	REV

DRAWER	EE	DATE	POWER	DATE	INVENTEC		
DESIGN					TITLE		
CHECK					S85S		
RESPONSIBLE							
SIZE = 3					SIZE	CODE	DOC. NUMBER
FILE NAME : XXXX-XXXXXX-XX					A3	CS	ES
P/N XXXXXXXXXXXX					REV AXI		
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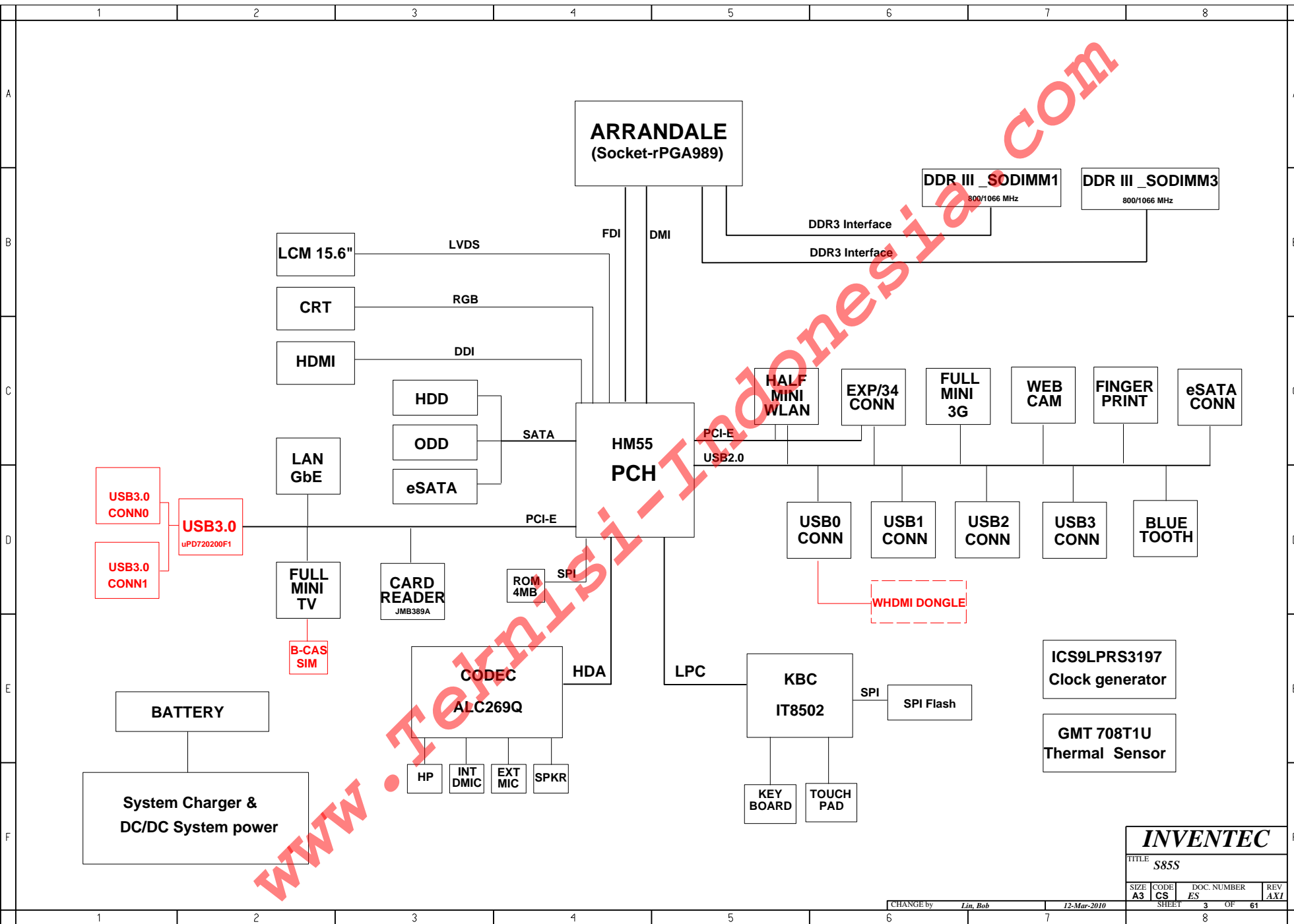
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TITLE S85S

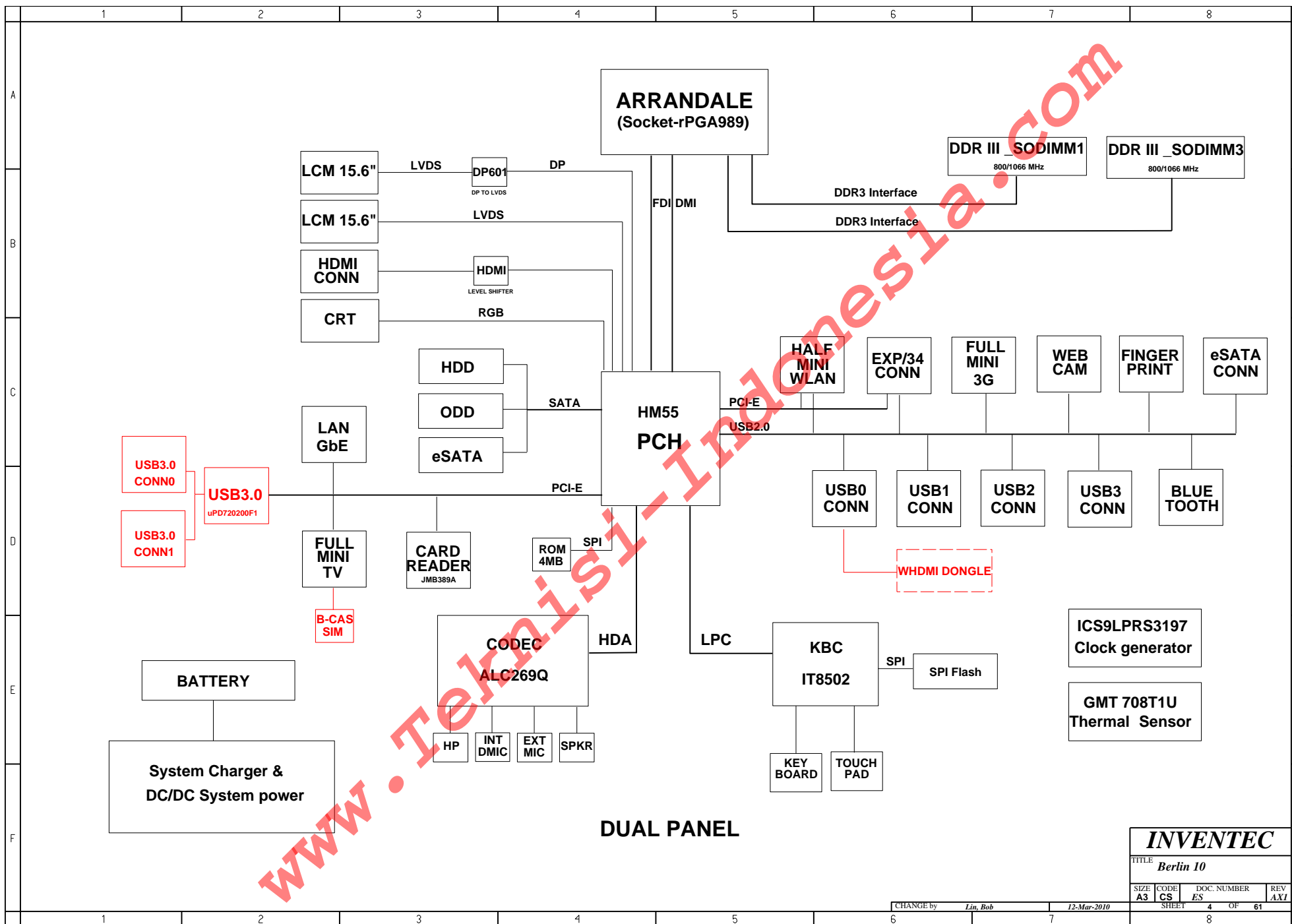
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CHANGE by Lin, Bob 23-Mar-2010

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SIZE A3	CODE CS	DOC. NUMBER ES	REV AXI	
CHANGE by Lin, Bob			12-Mar-2010	
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INVENTEC

TITLE
Berlin 10

SIZE	CODE	DOC. NUMBER	REV
A3	CS	ES	AXI

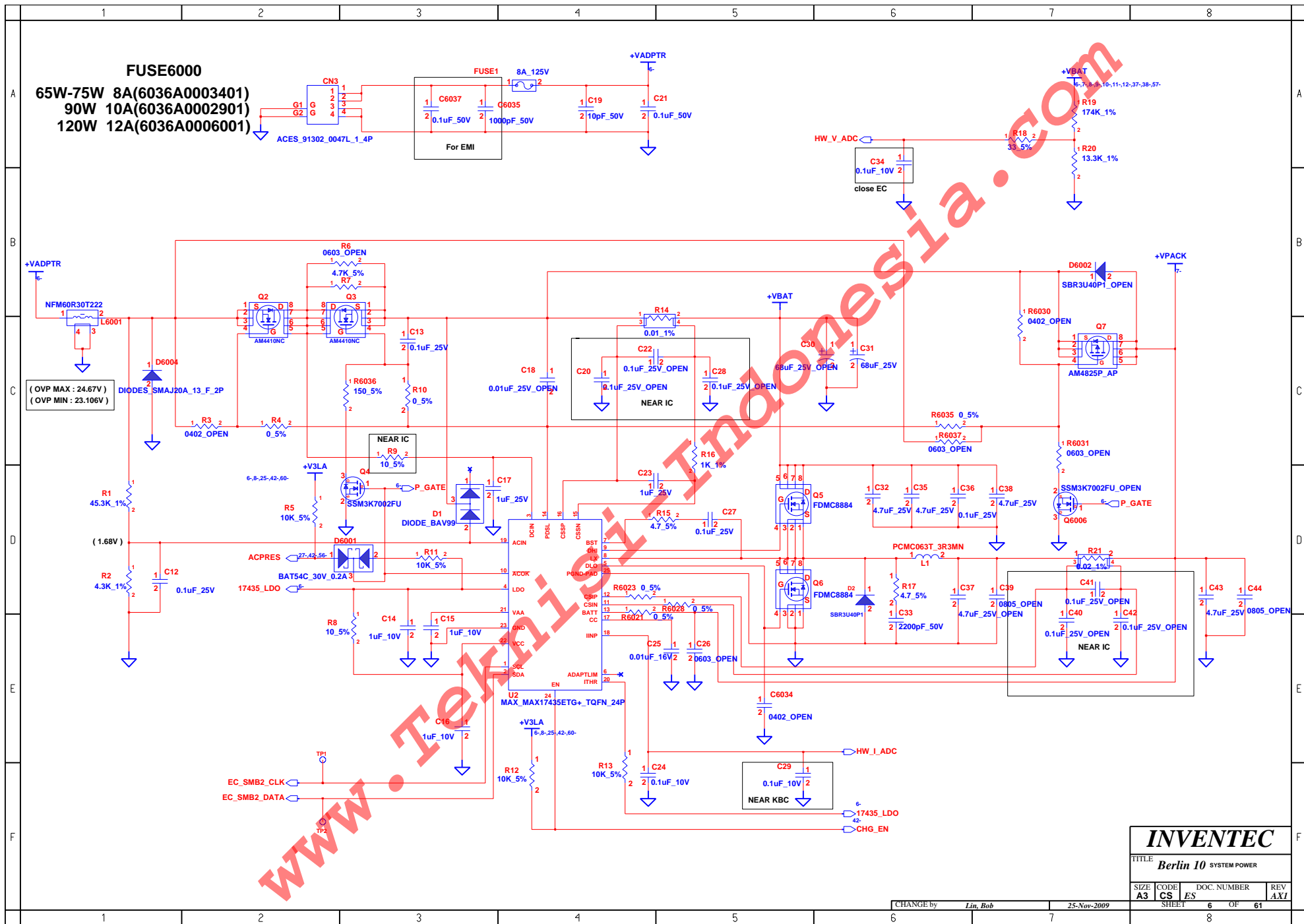
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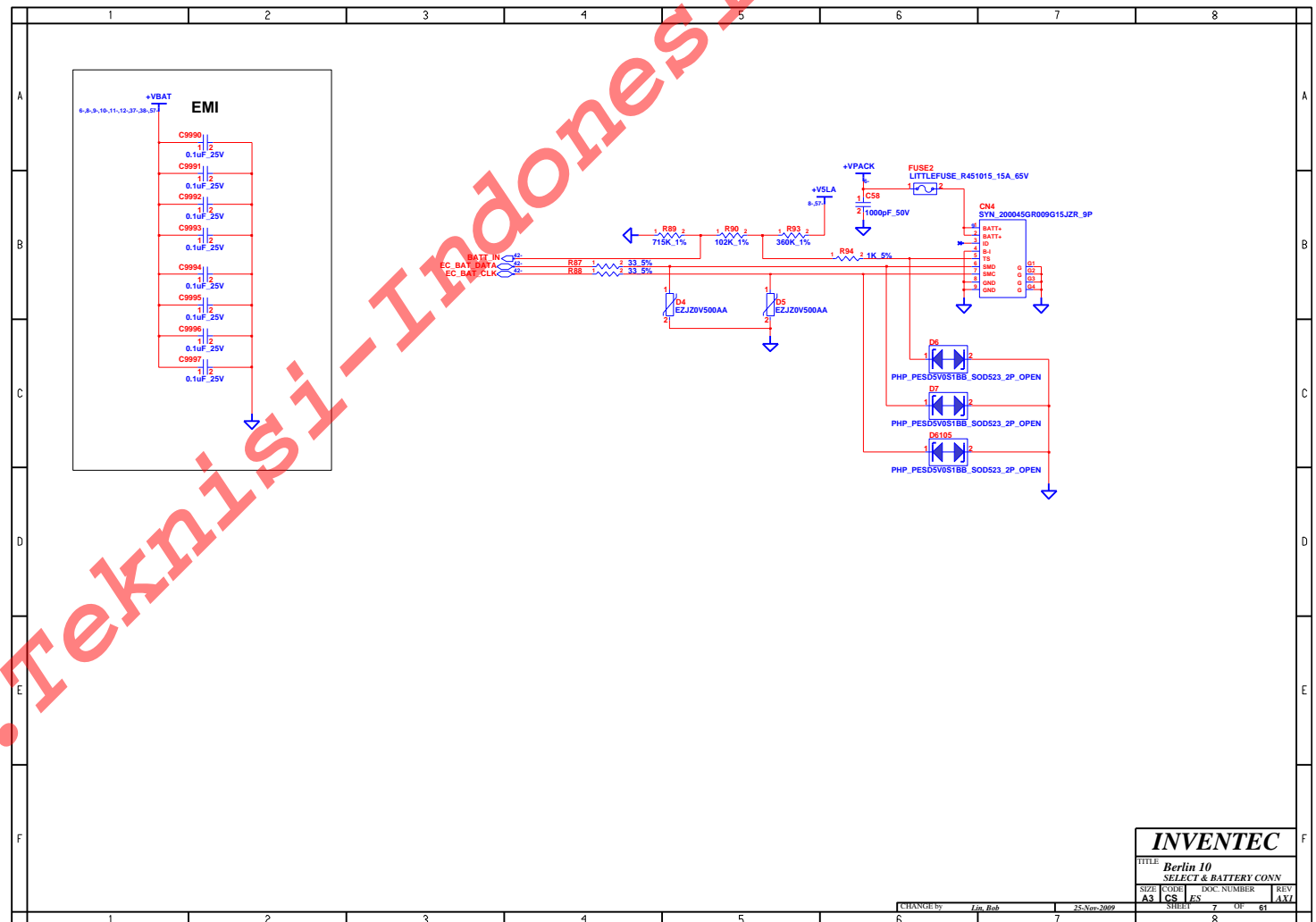
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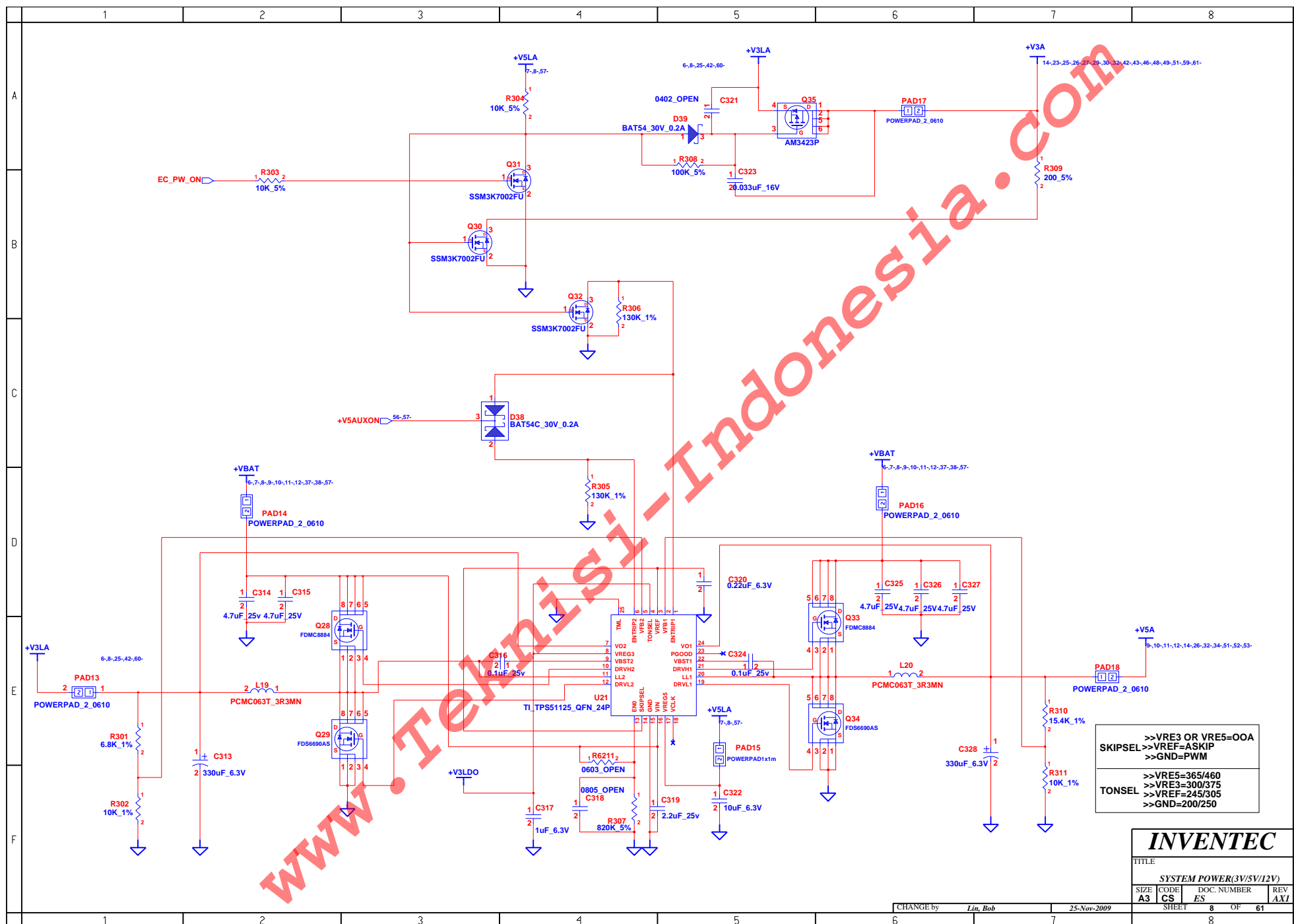
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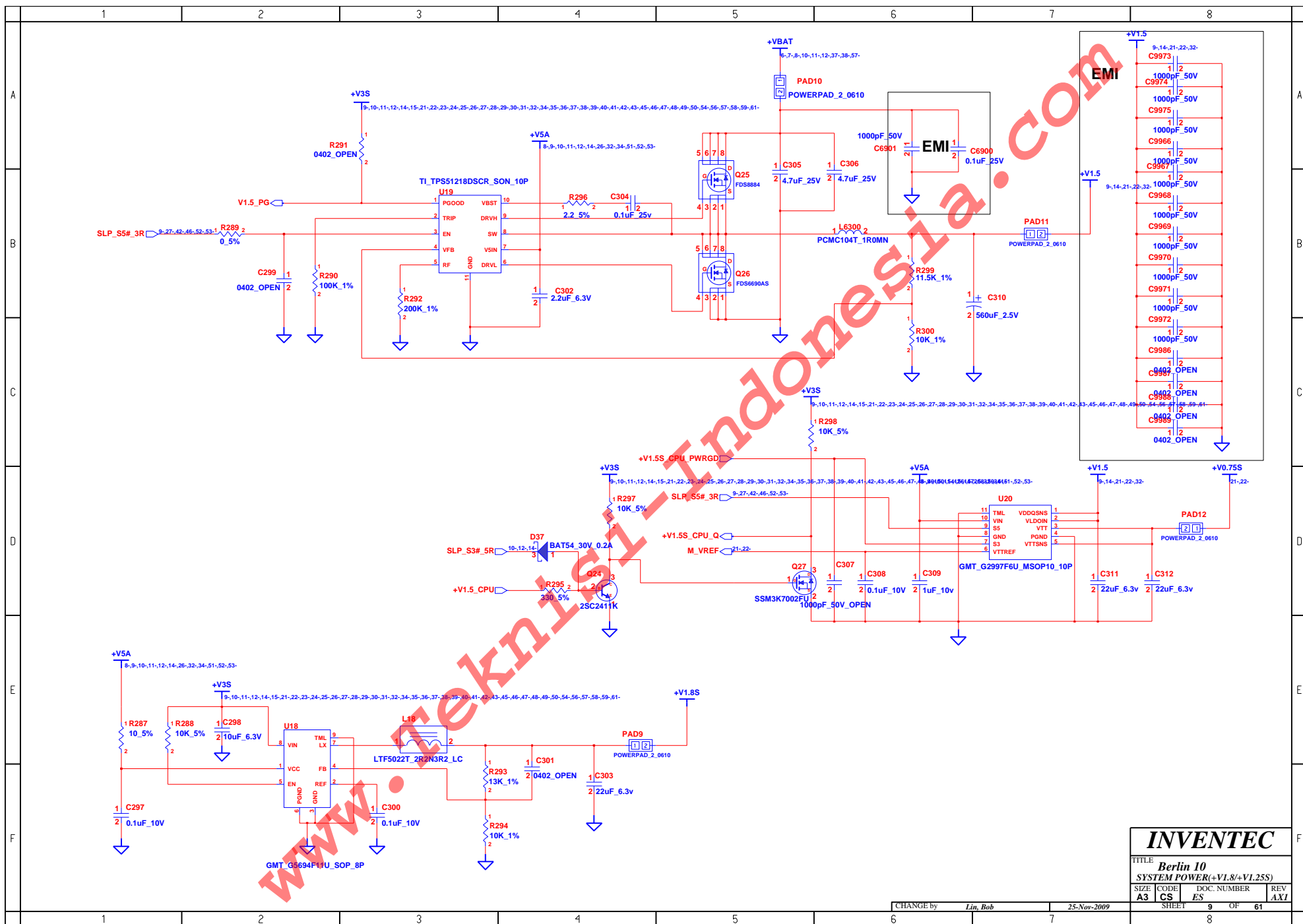
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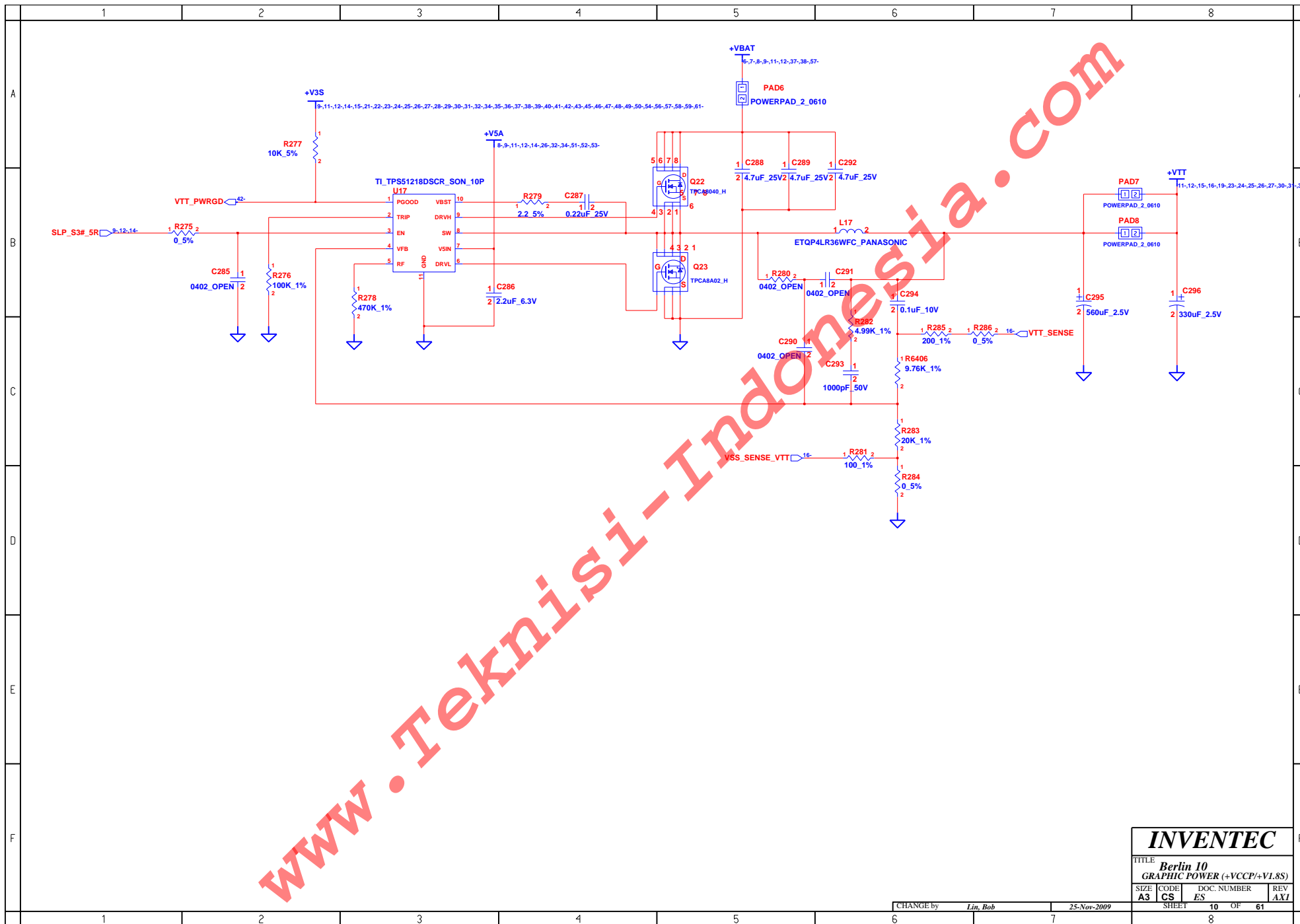


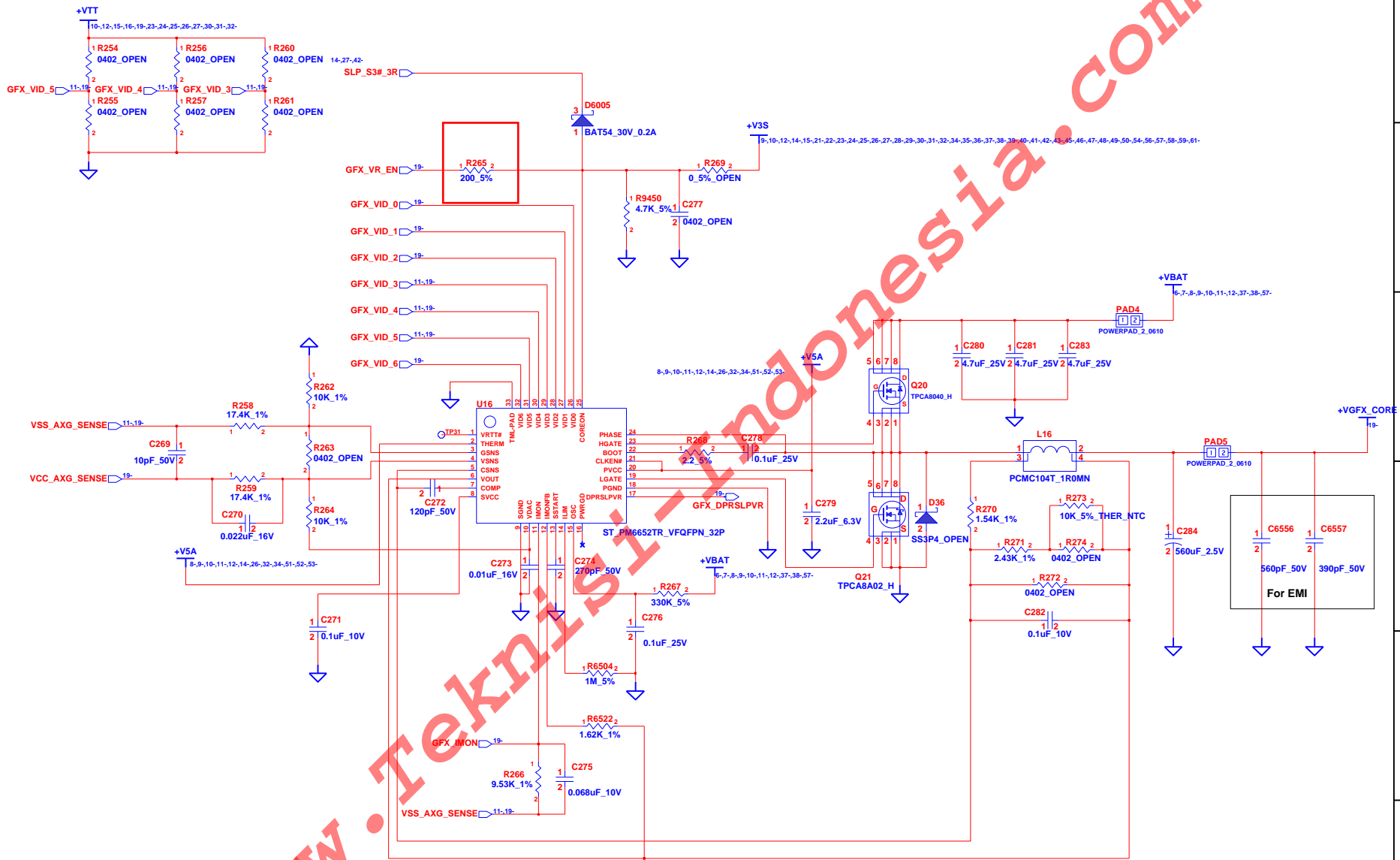
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CHANGE by Lin, Bob		25-Nov-2009	
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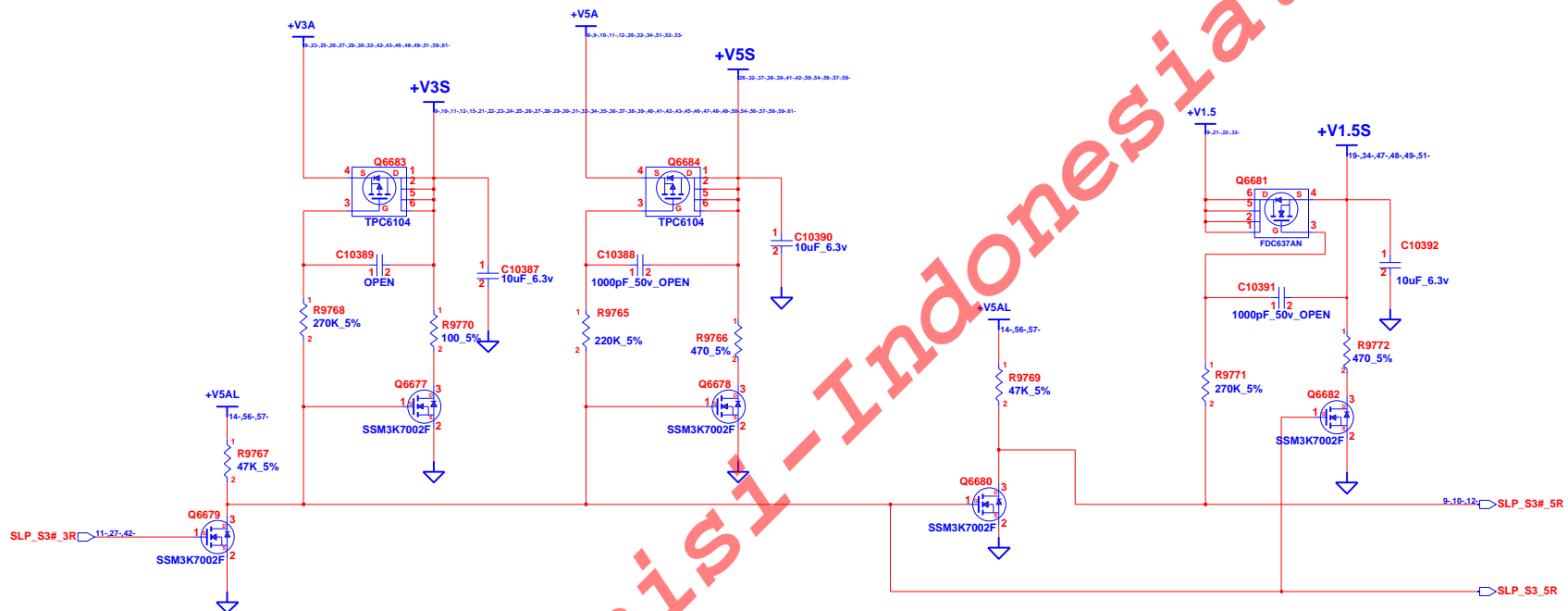


INVENTEC			
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SIZE A3	CODE CS	DOC. NUMBER ES	REV AXI

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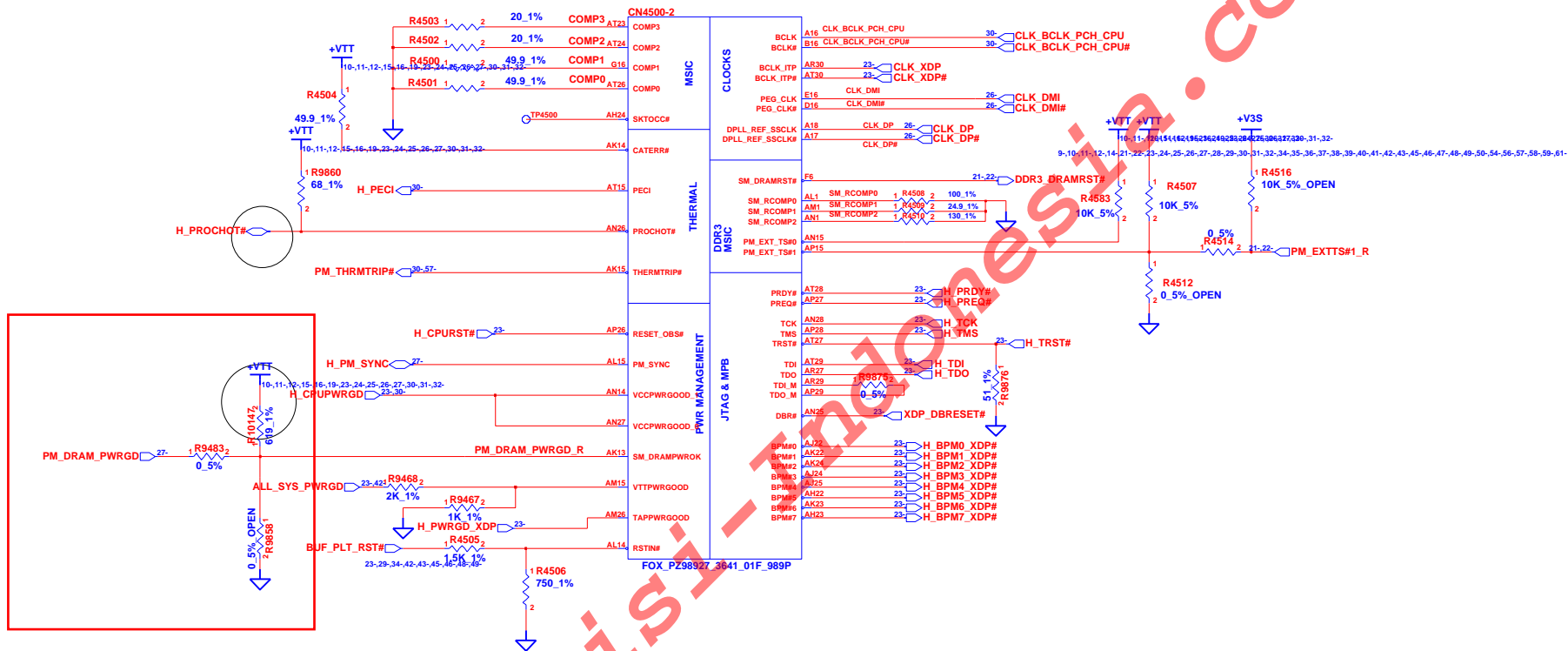
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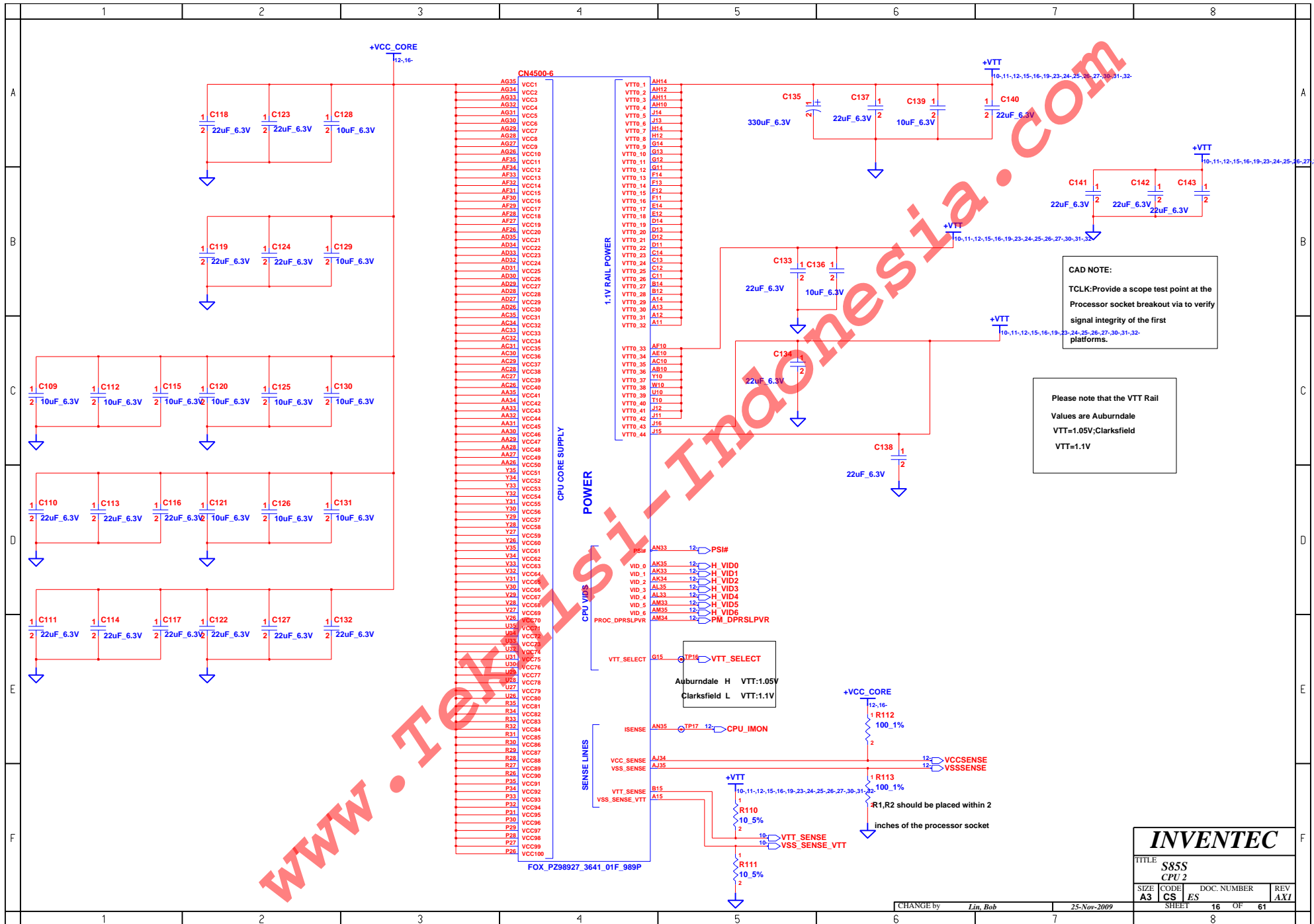
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TITLE			
S85S			
+V5S/+V3S			
SIZE	CODE	DOC. NUMBER	REV
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CHANGE by Lin, Bob 24-Feb-2010



INVENTEC			
TITLE S85S CPU 1			
SIZE A3	CODE CS	DOC. NUMBER ES	REV AXI
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CAD NOTE:

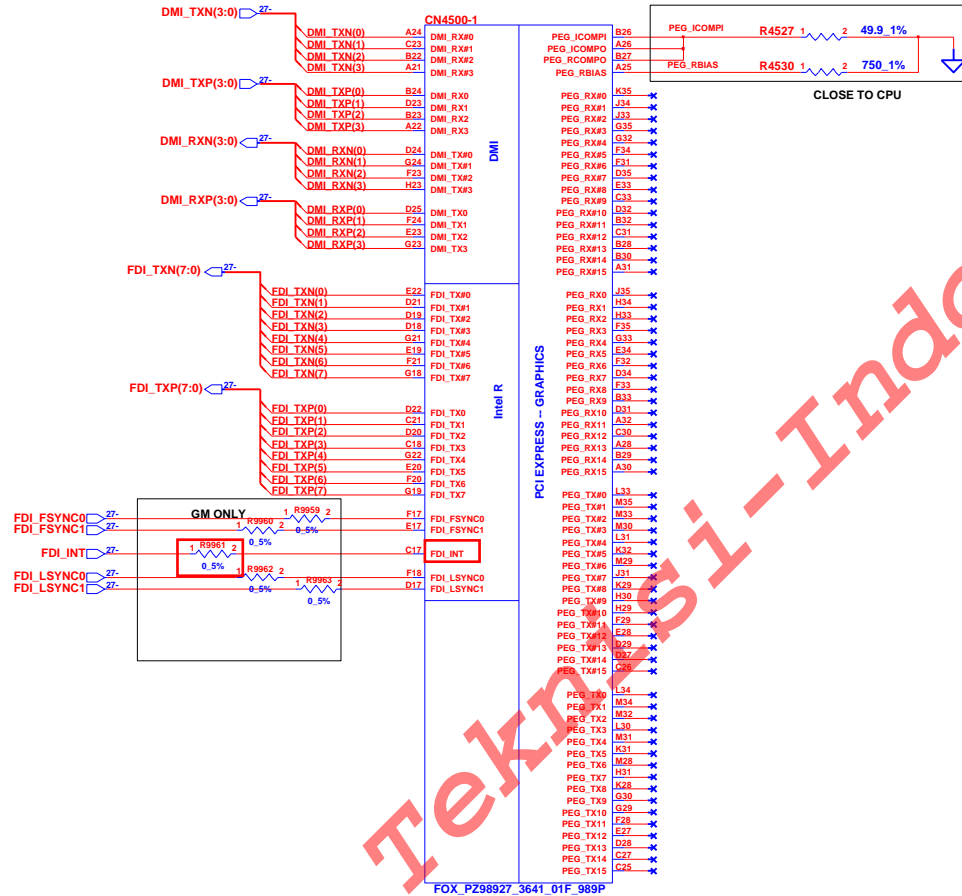
TCLK: Provide a scope test point at the Processor socket breakout via to verify signal integrity of the first platforms.

Please note that the VTT Rail

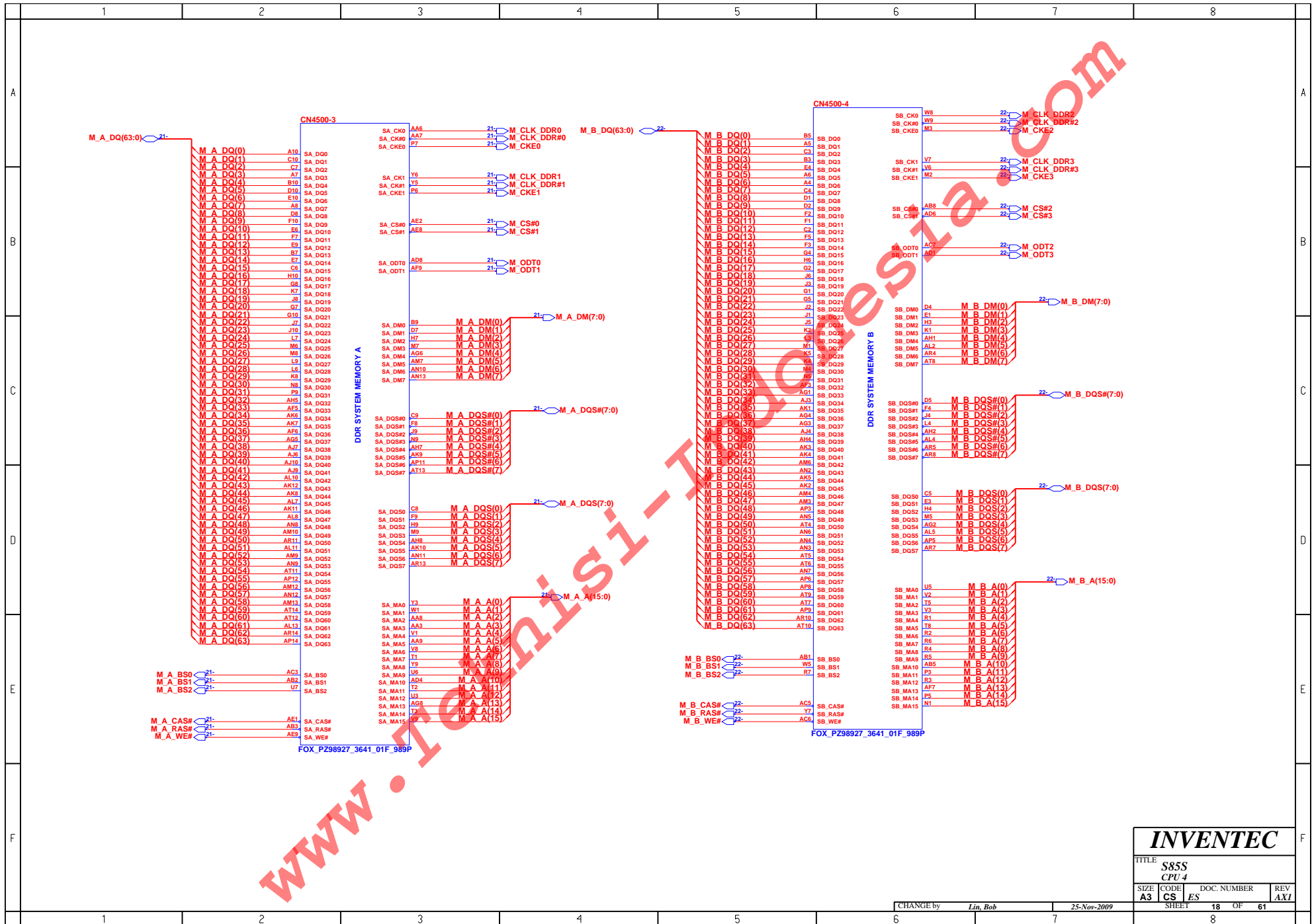
Values are Auburndale
VTT=1.05V; Clarksfield
VTT=1.1V

INVENTEC

TITLE			
S855 CPU 2			
SIZE	CODE	DOC. NUMBER	REV
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INVENTEC				
TITLE				
S855				
CPU 3				
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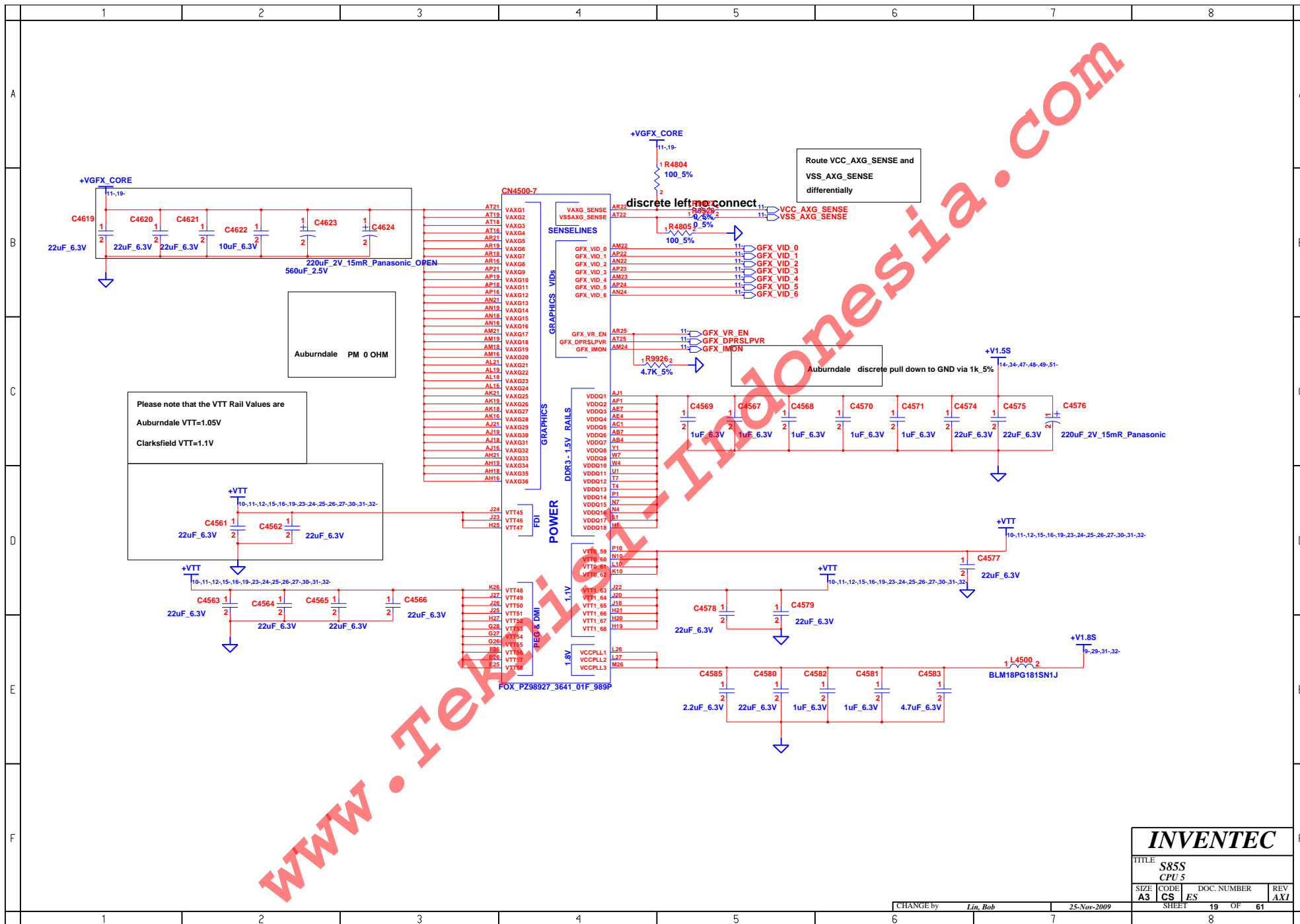


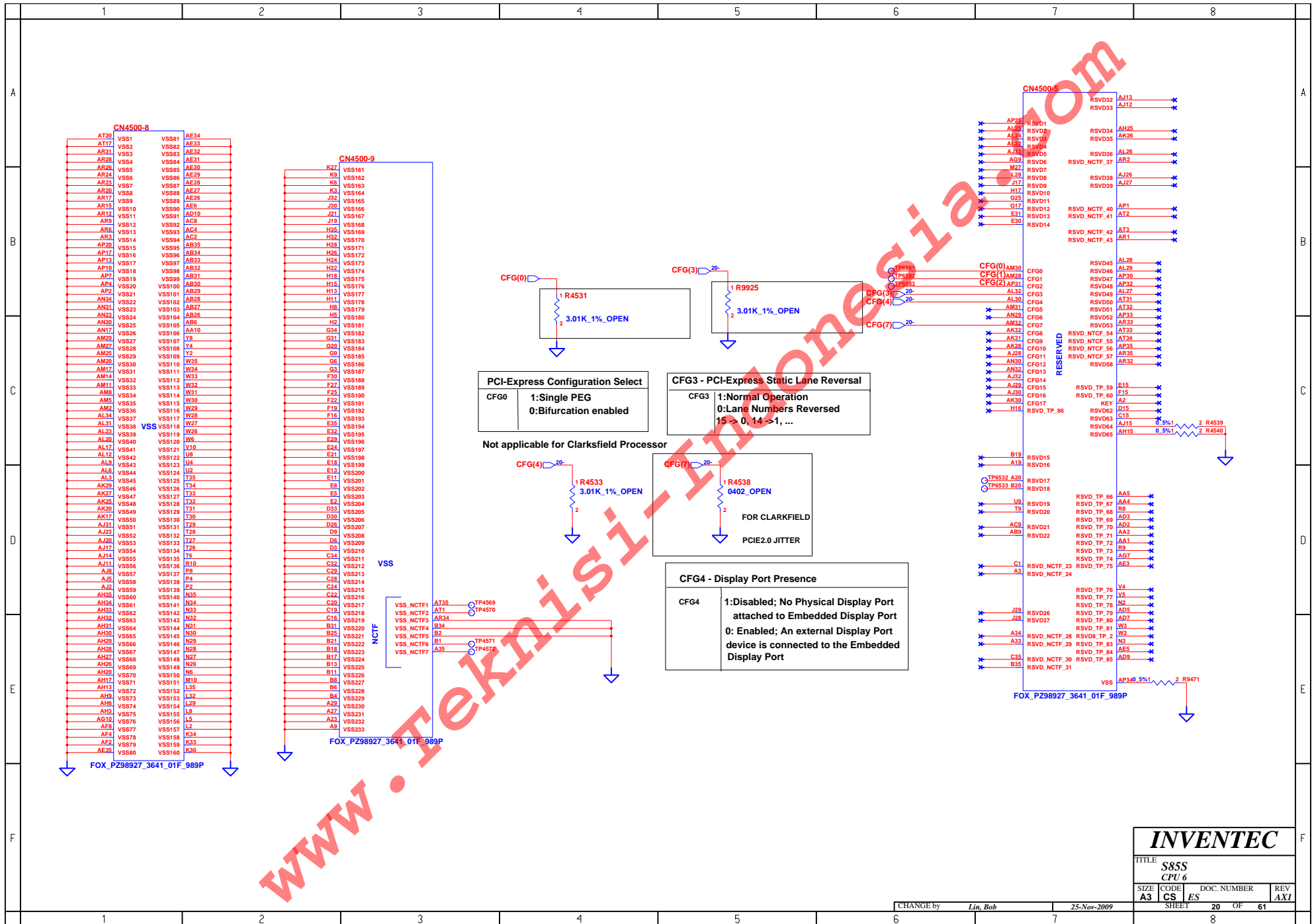
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S85S CPU 4			
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A3	CS	ES	AXI

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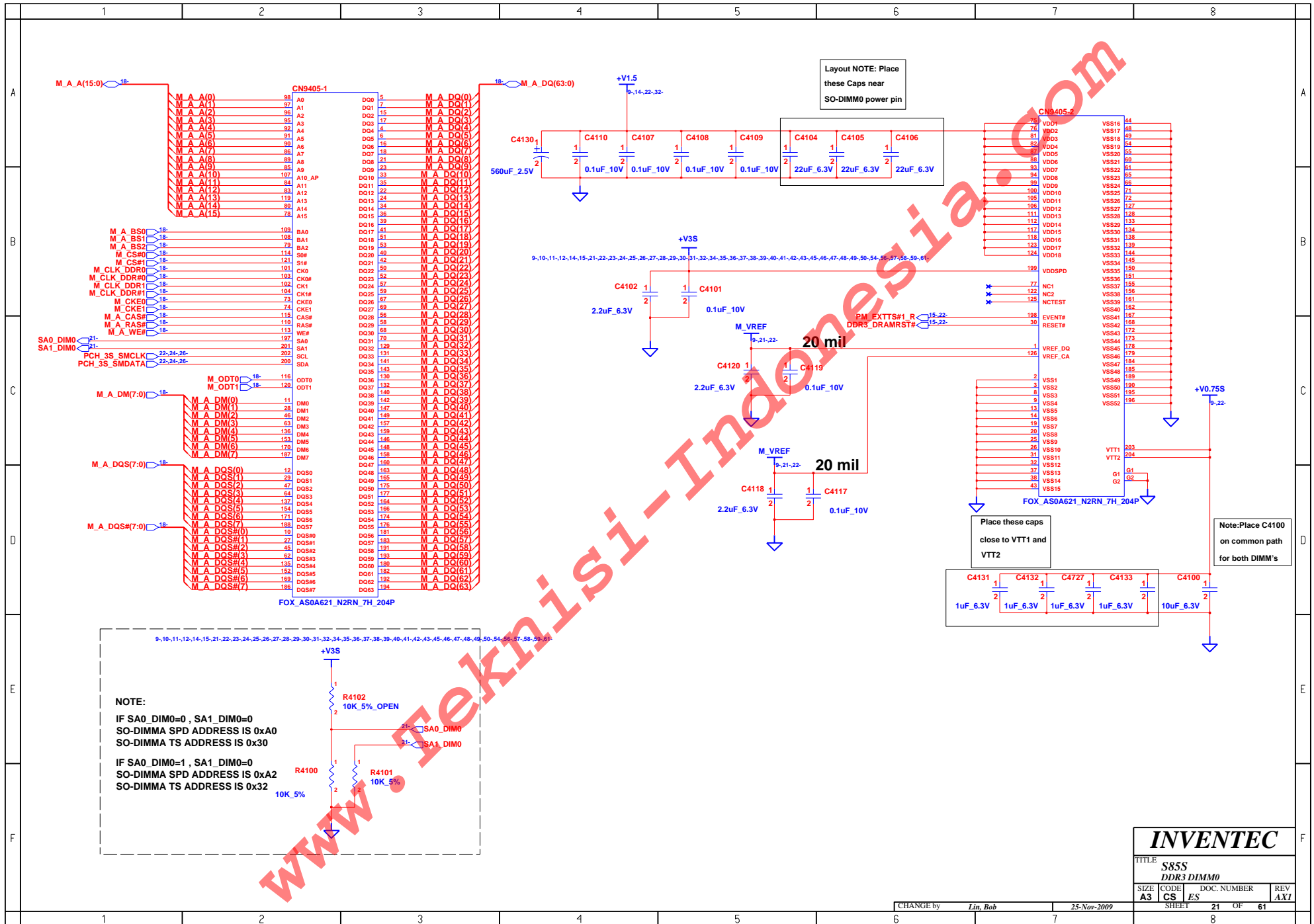


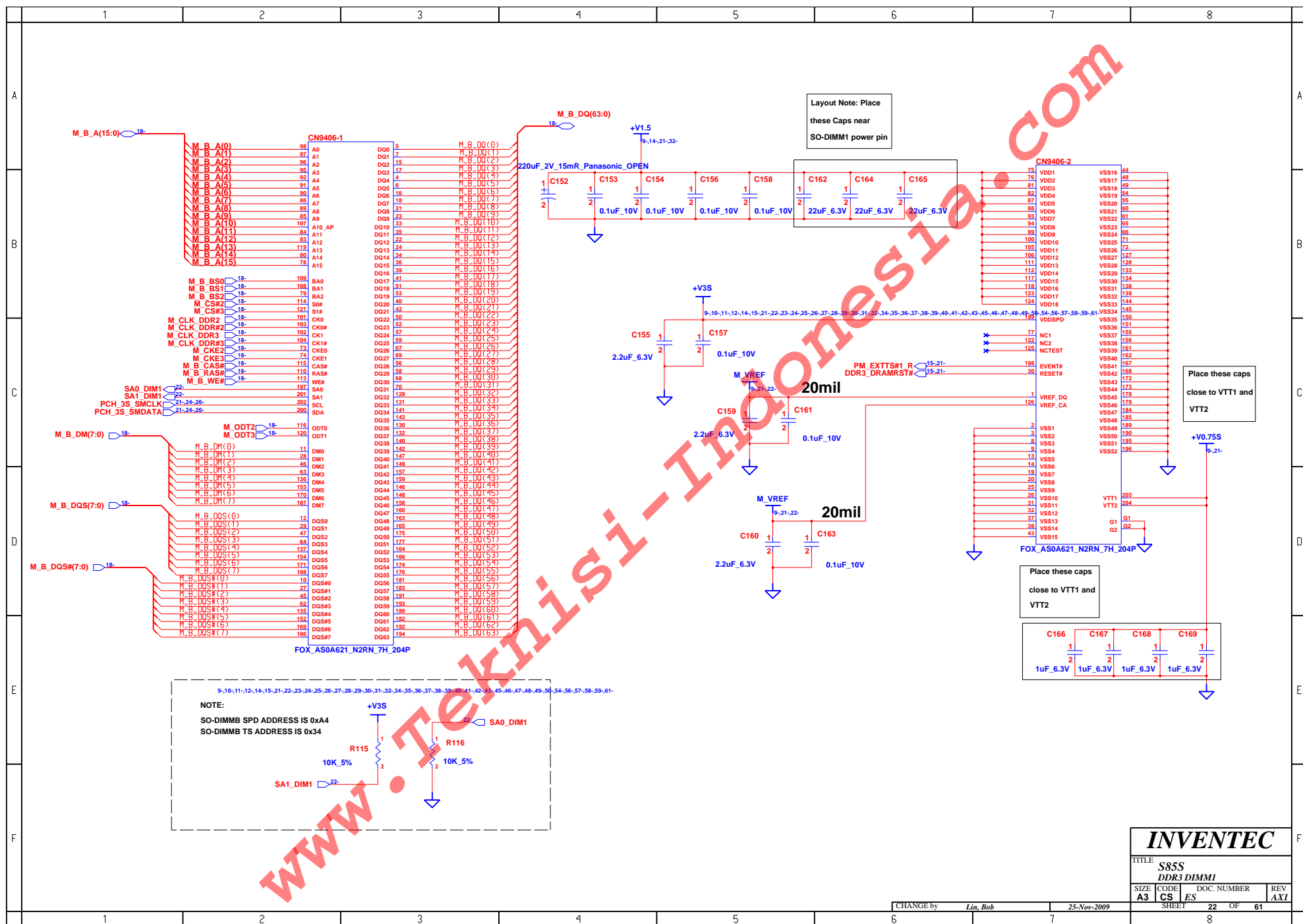
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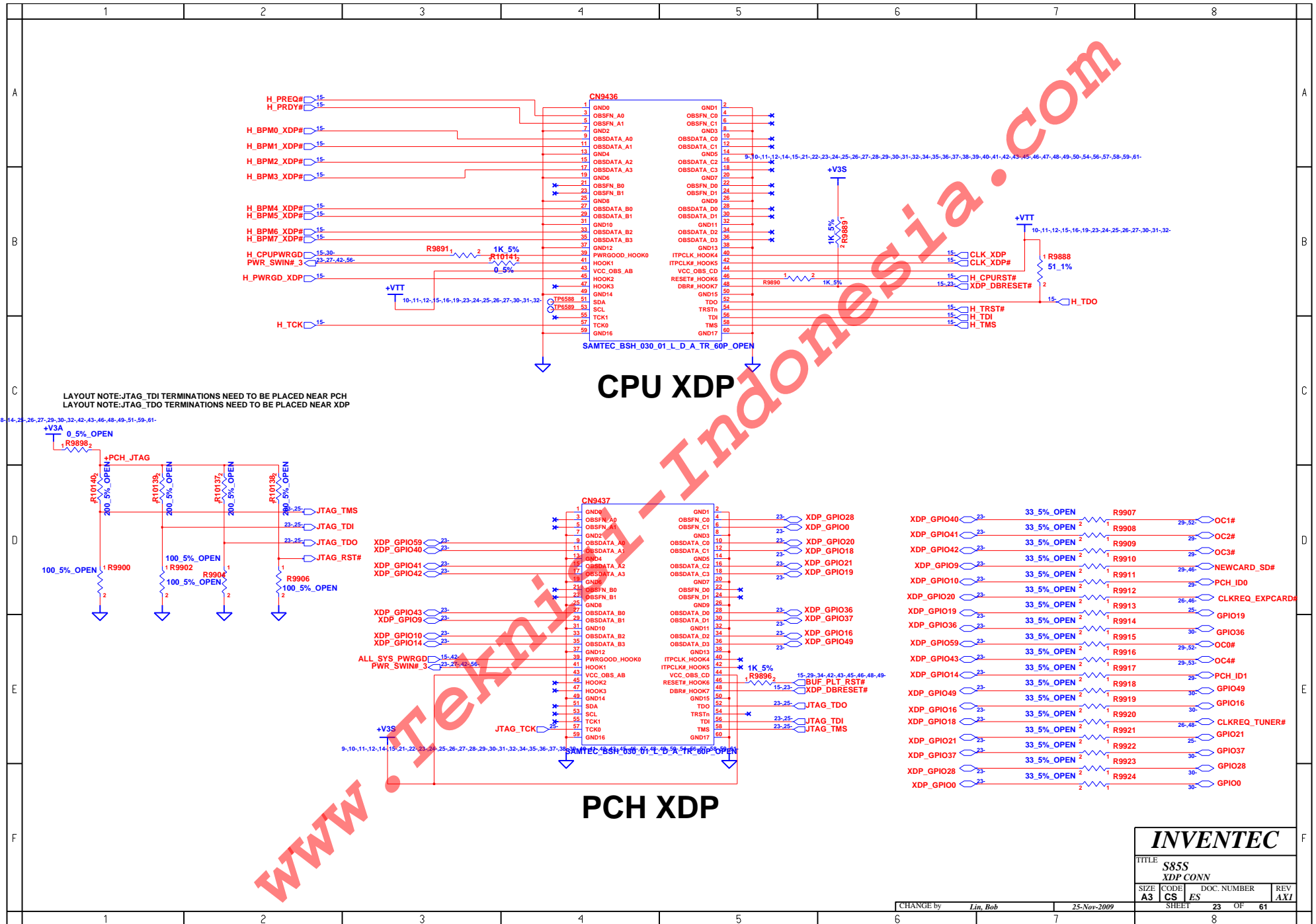
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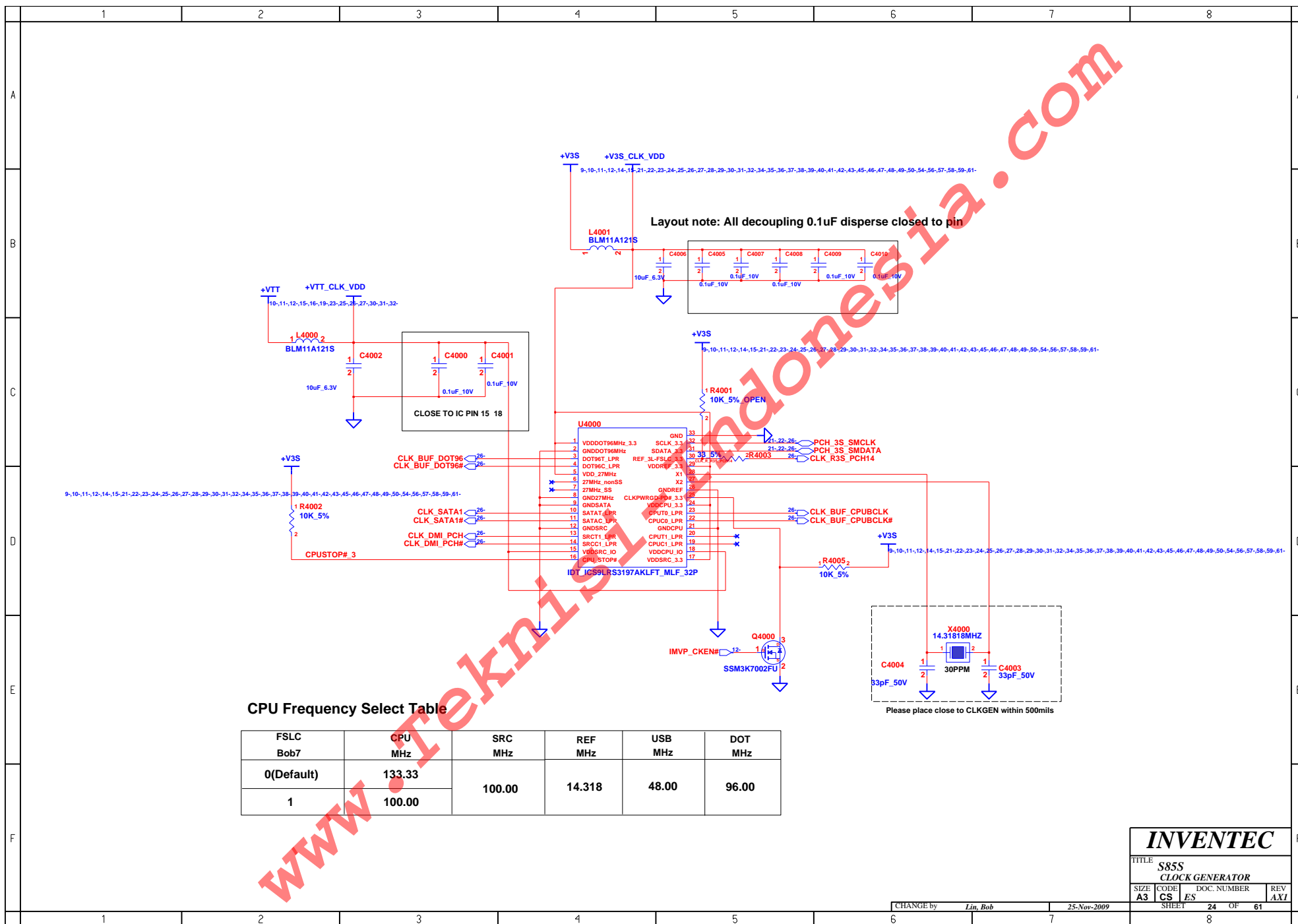
CHANGE by Lin, Bob 25-Nov-2009

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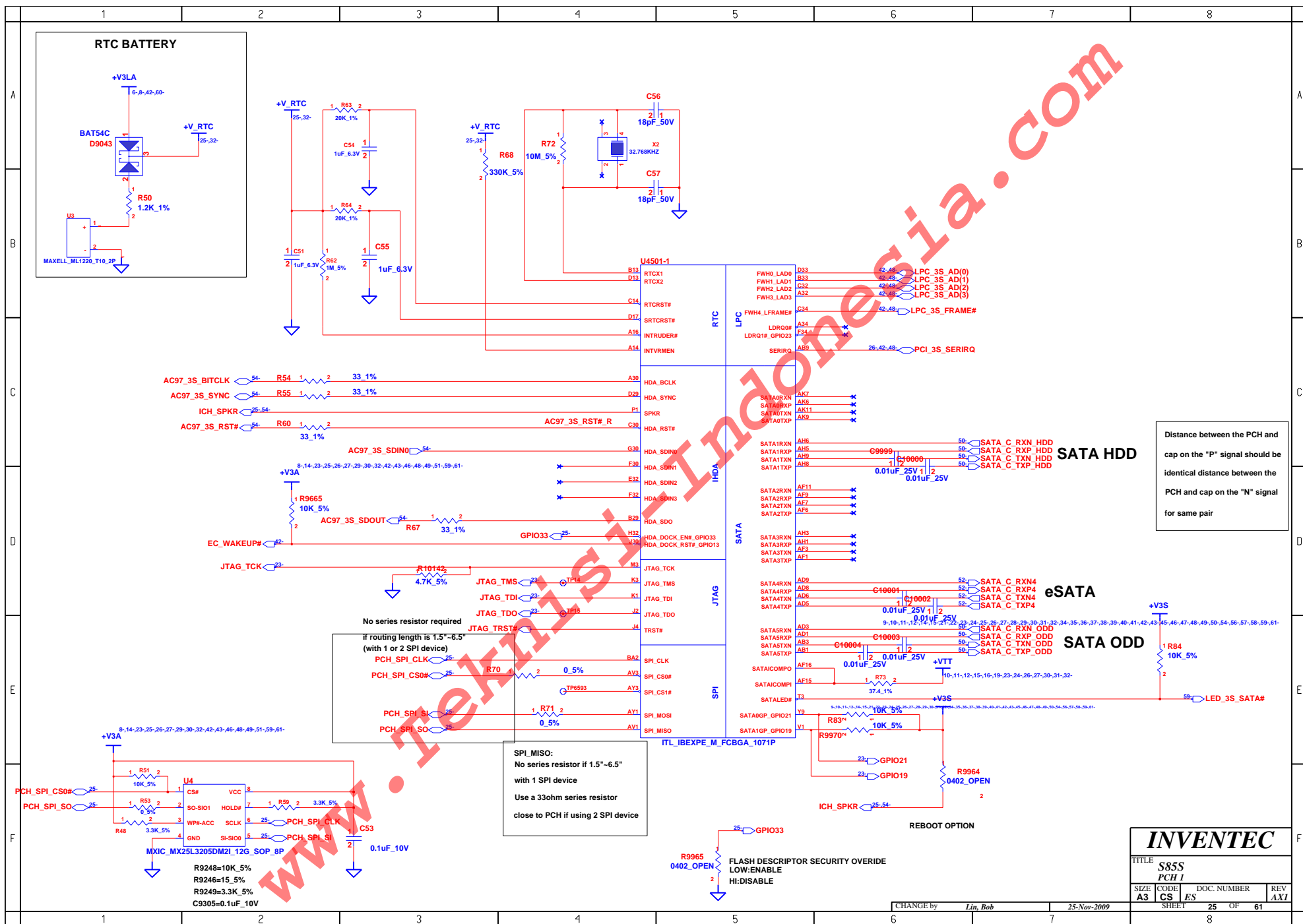


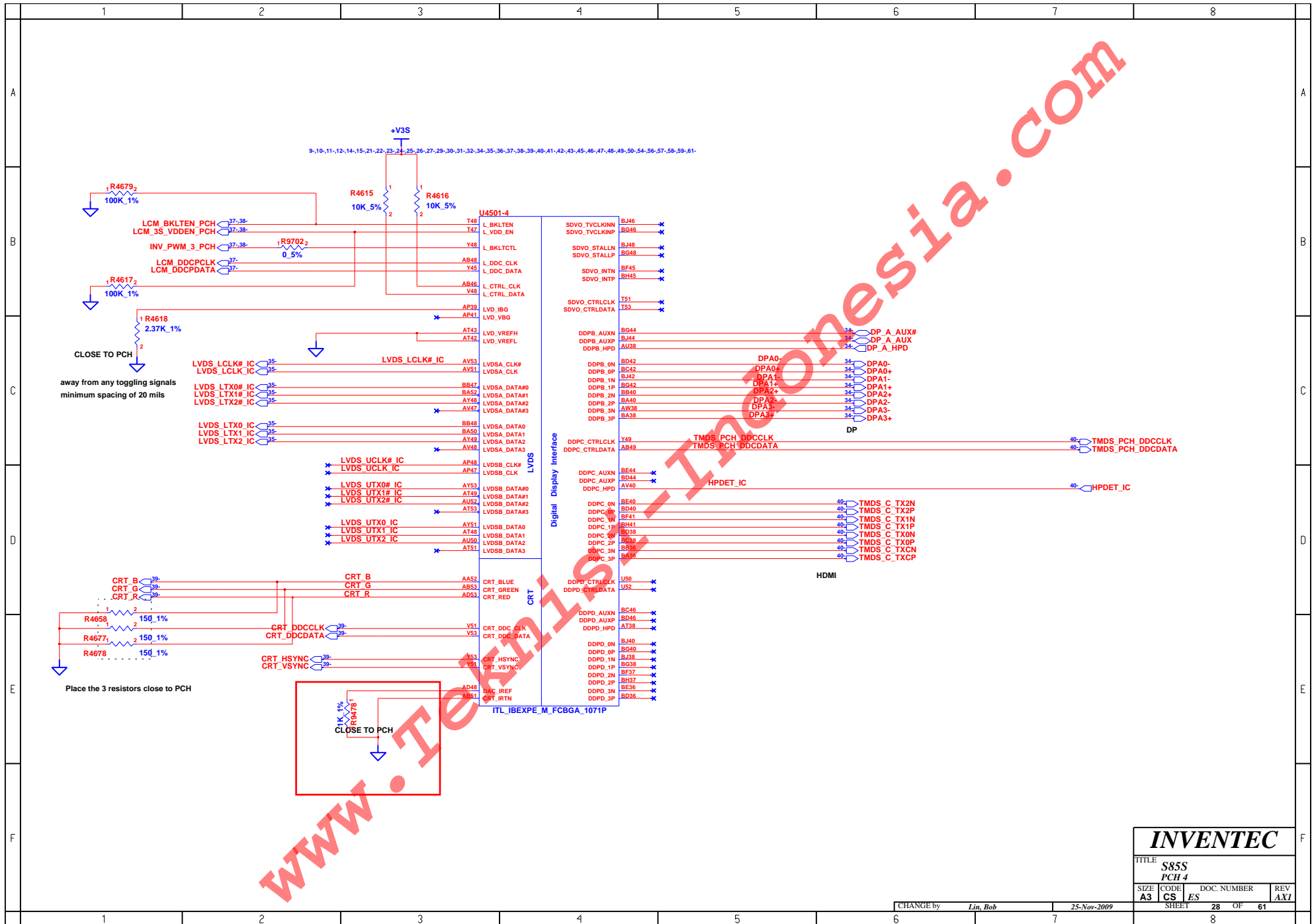


INVENTEC

TITLE			
S85S			
CLOCK GENERATOR			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	ES	AXI
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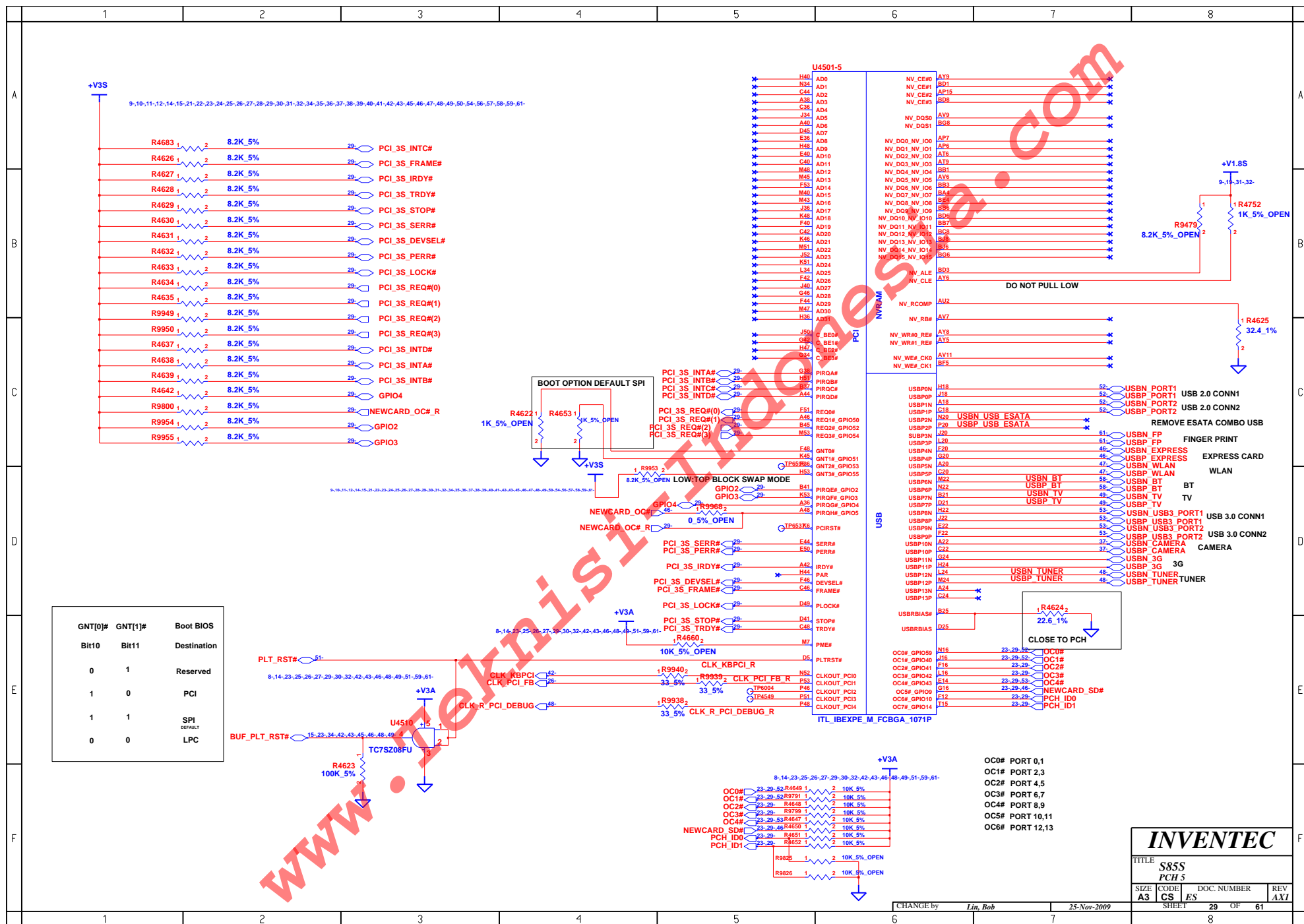


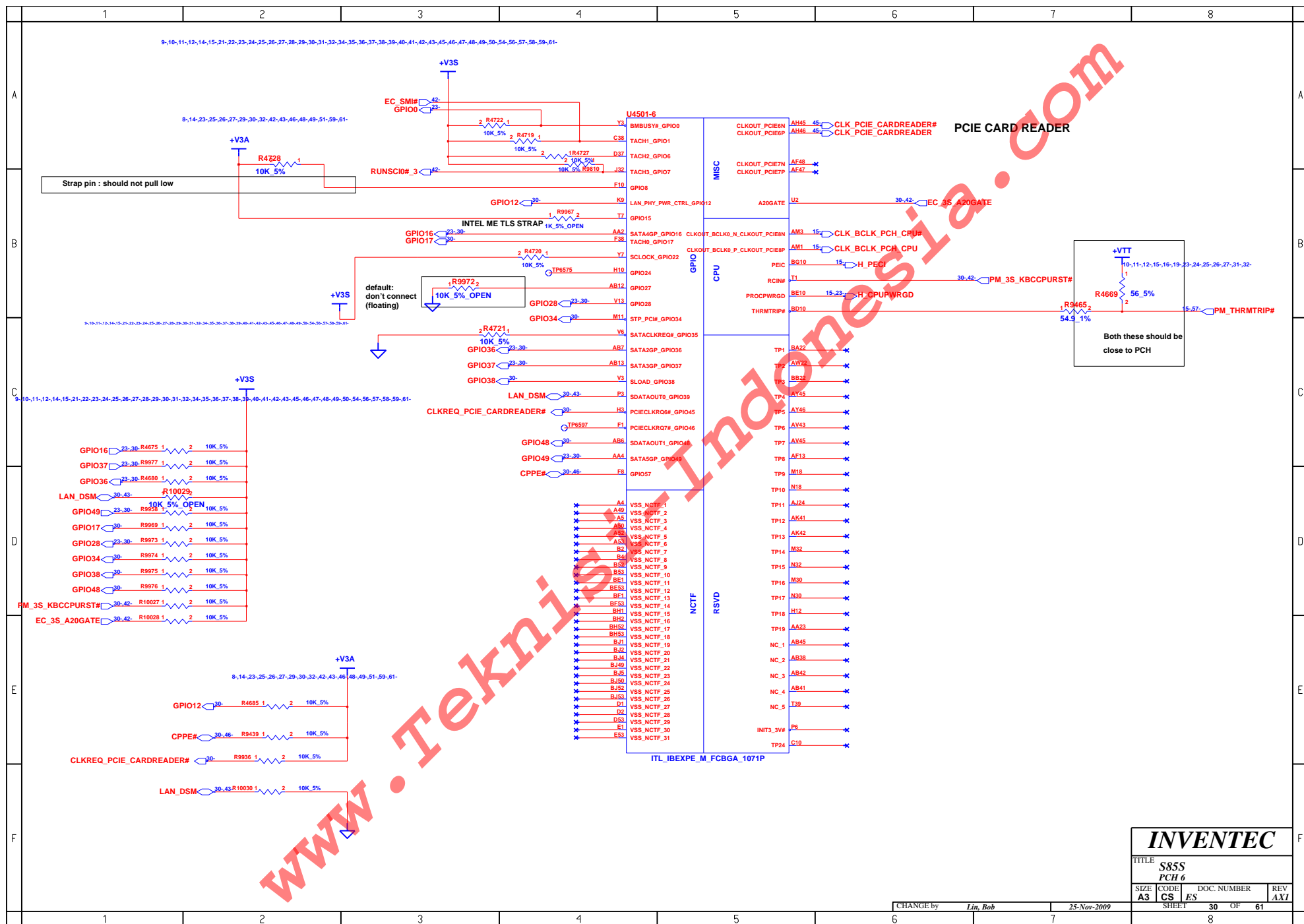
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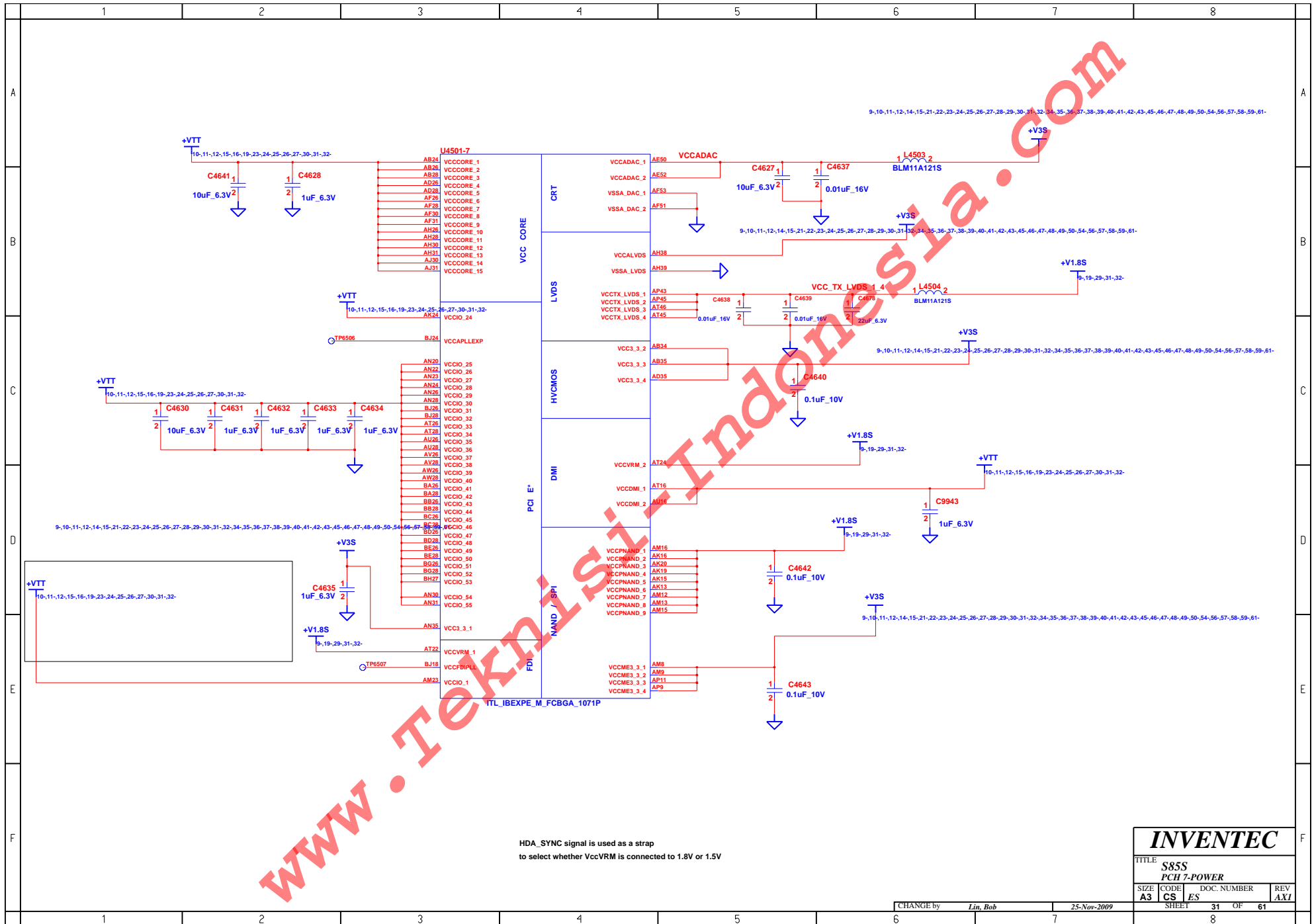
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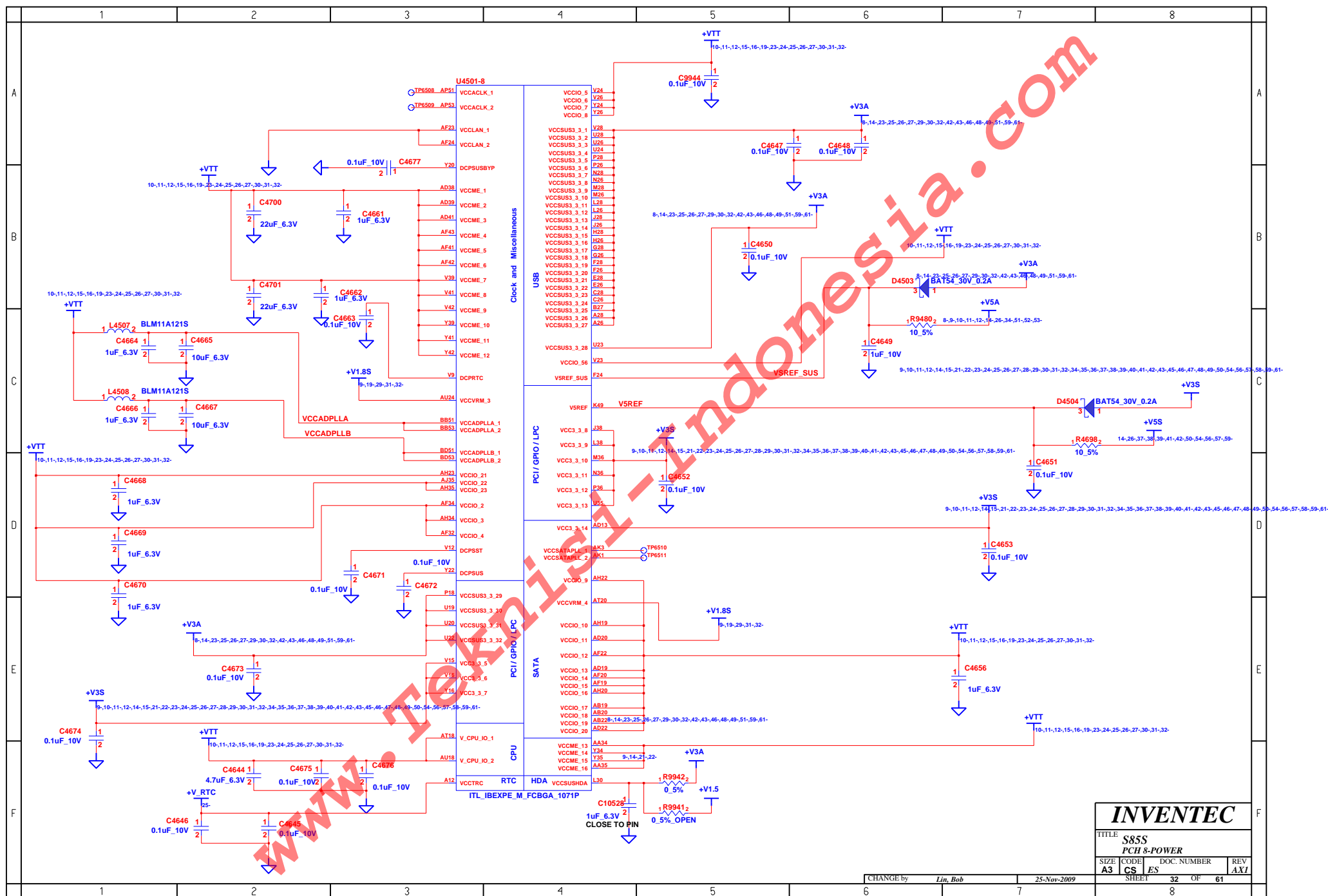


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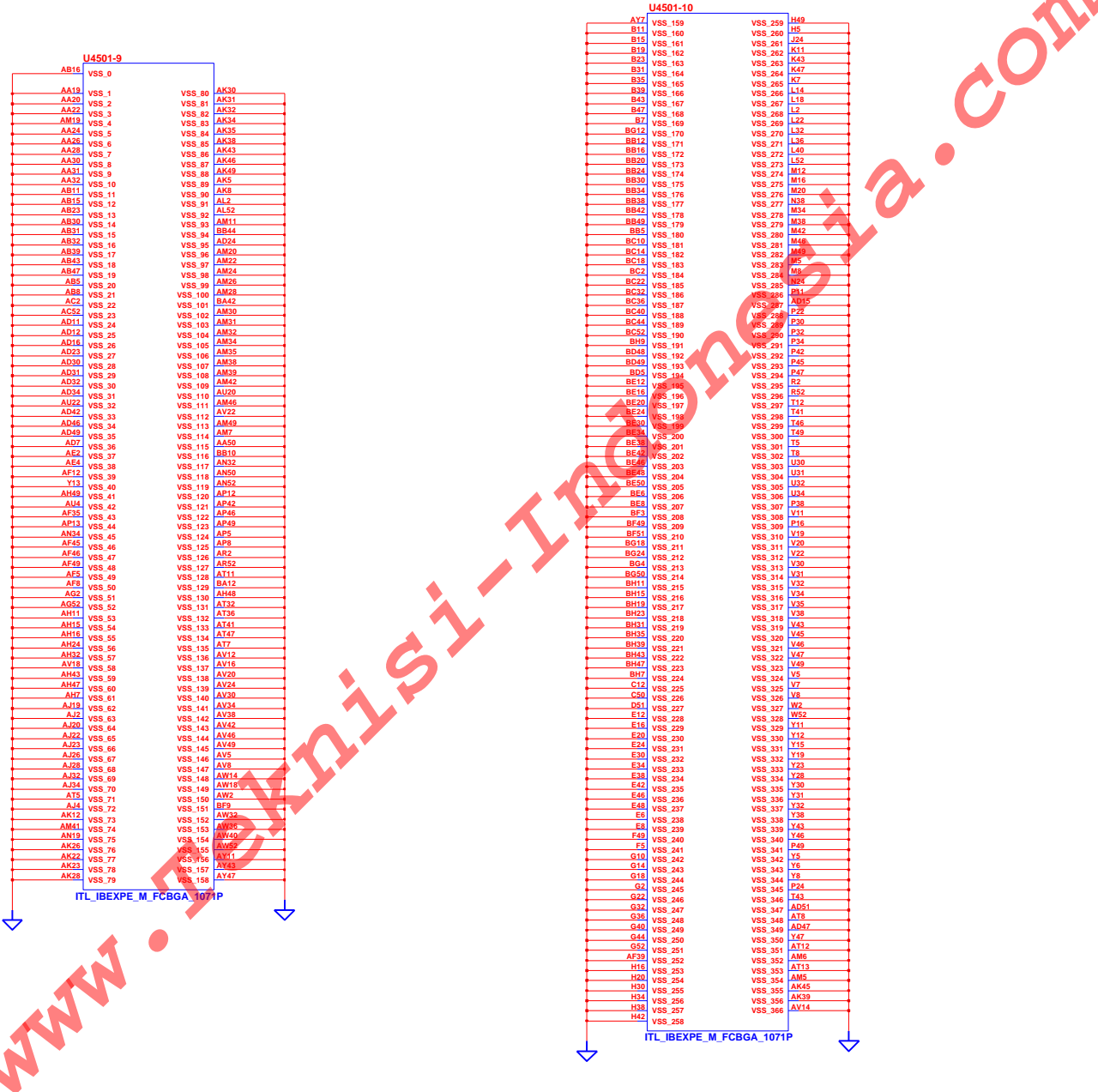
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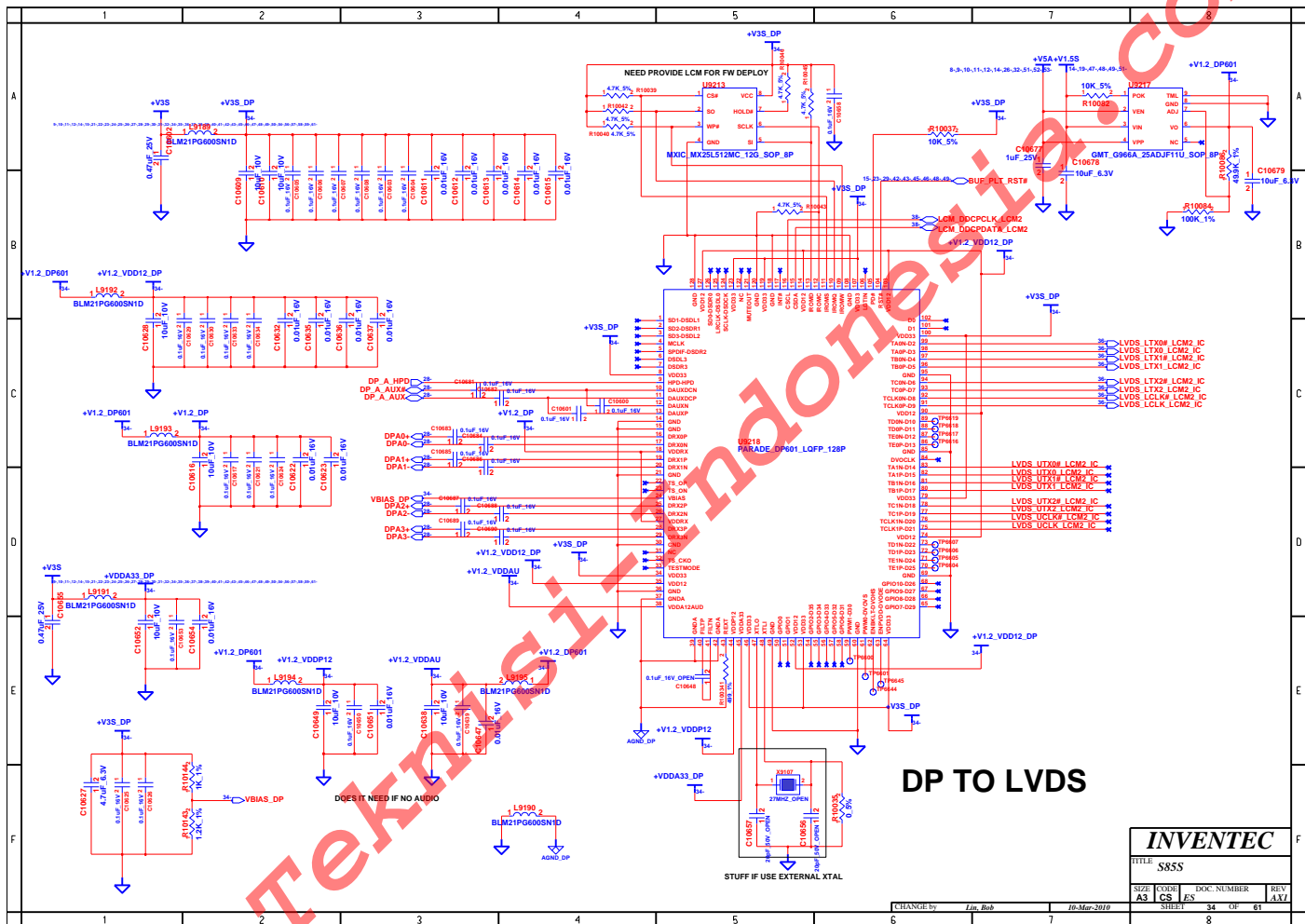
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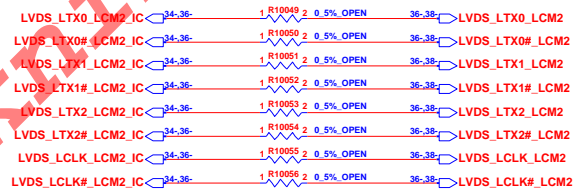
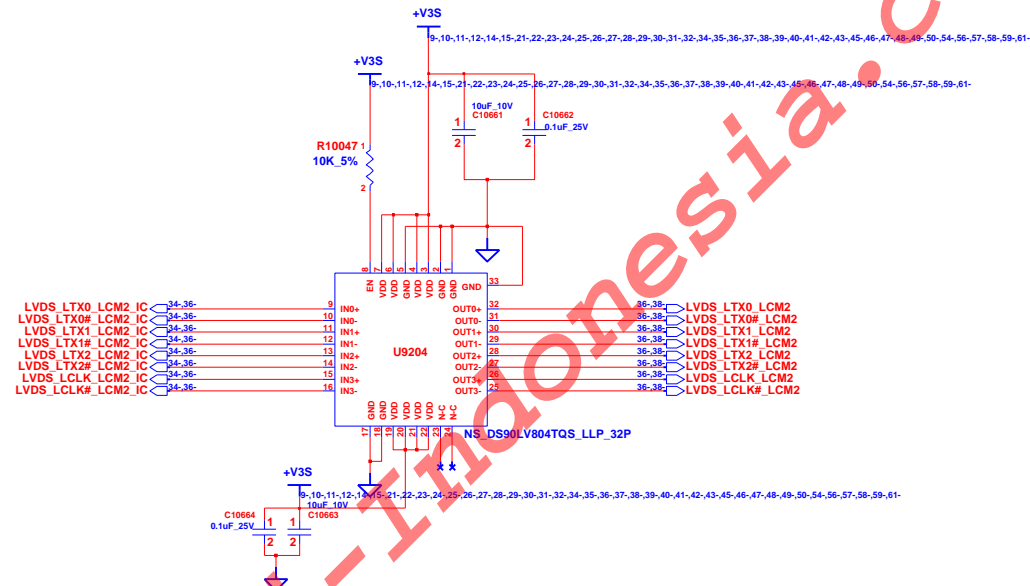


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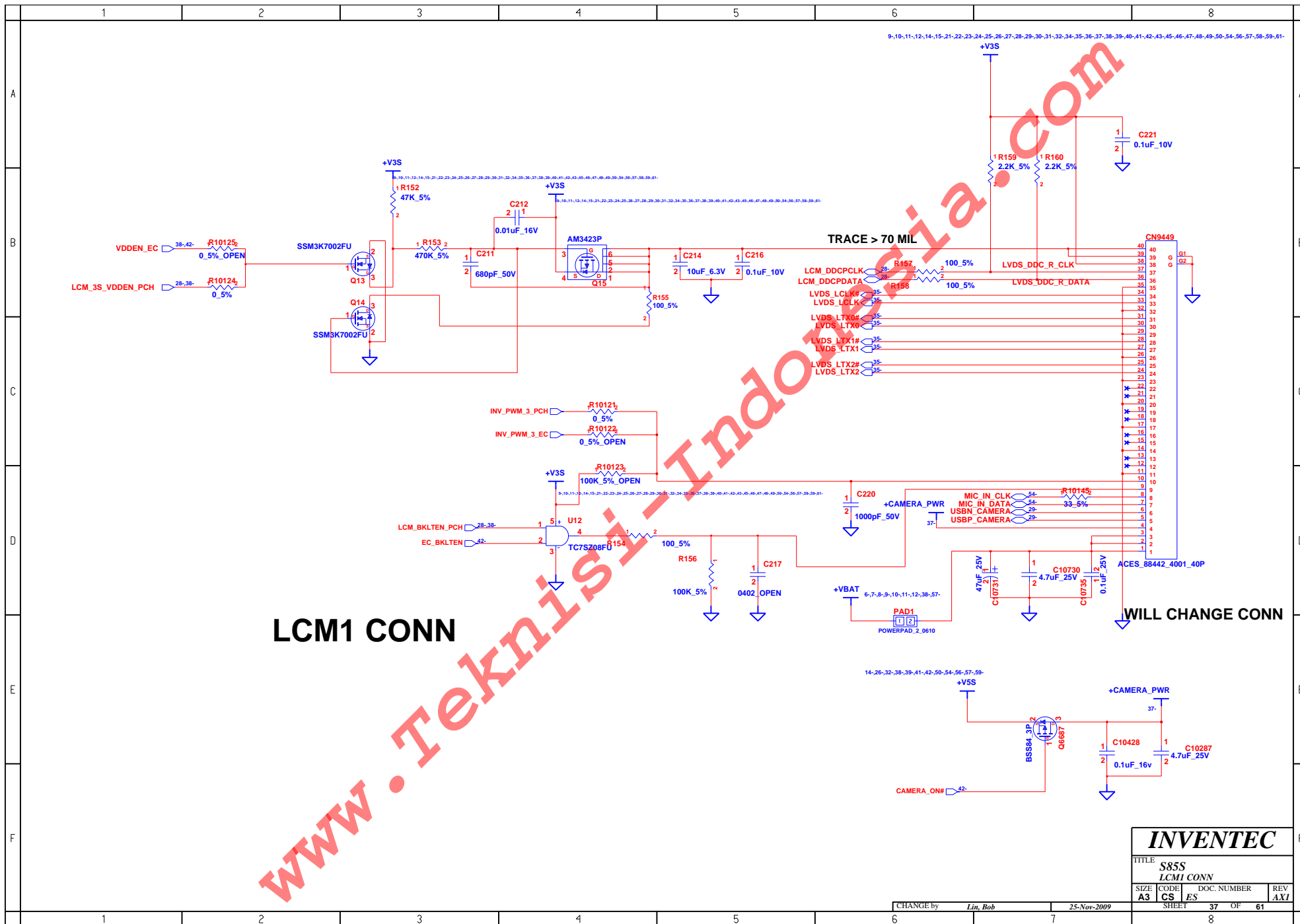
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CHANGE by Lin, Bob		25-Nov-2009	
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LCM2 LVDS BUFFER

INVENTEC				
TITLE S85S LCM2 BUFFER				
SIZE A3	CODE CS	DOC. NUMBER ES	REV AXI	
CHANGE by Lin, Bob		10-Mar-2010		
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		8		



1 2 3 4 5 6 7 8

A

B

C

D

E

F

A

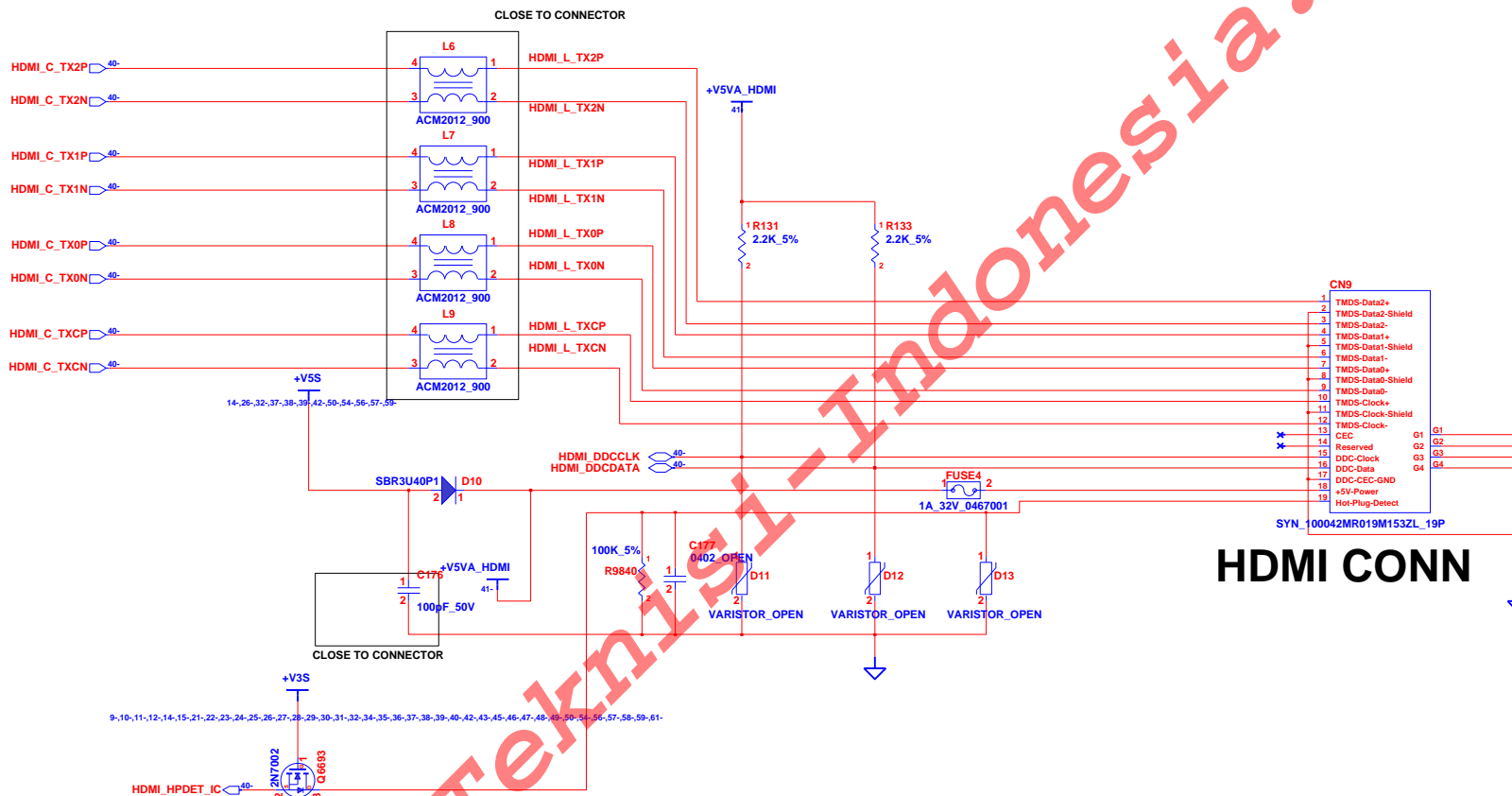
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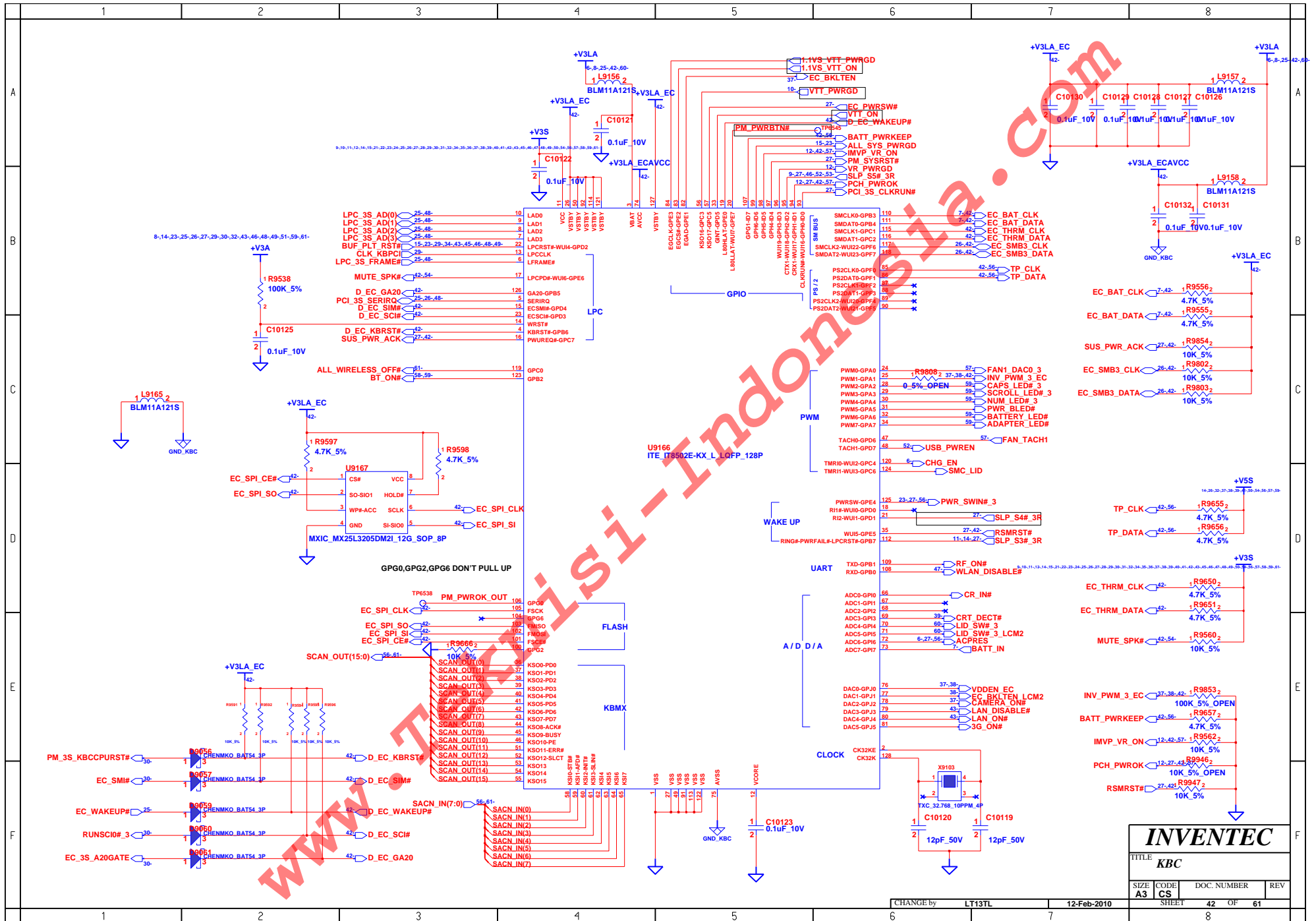
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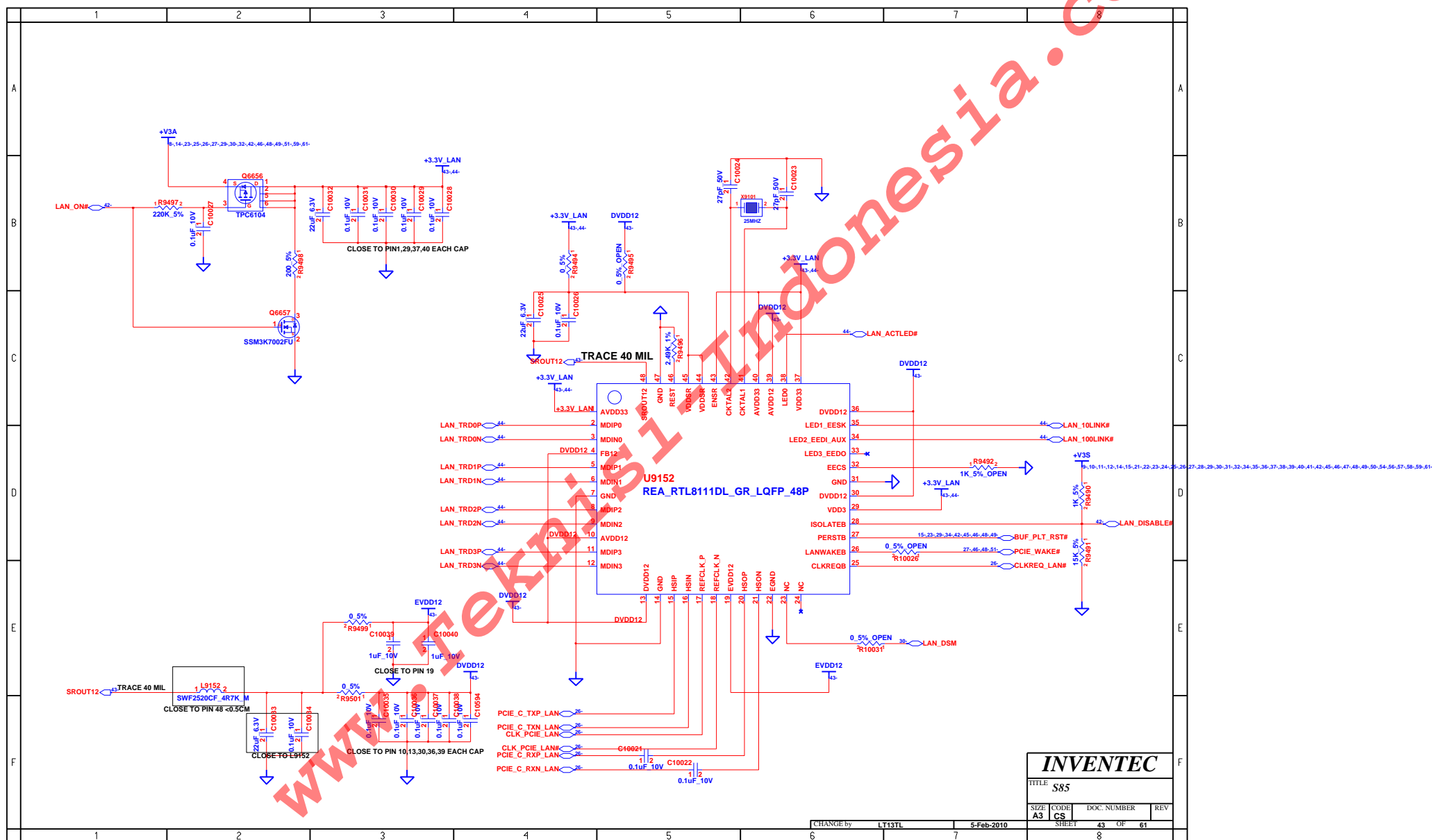
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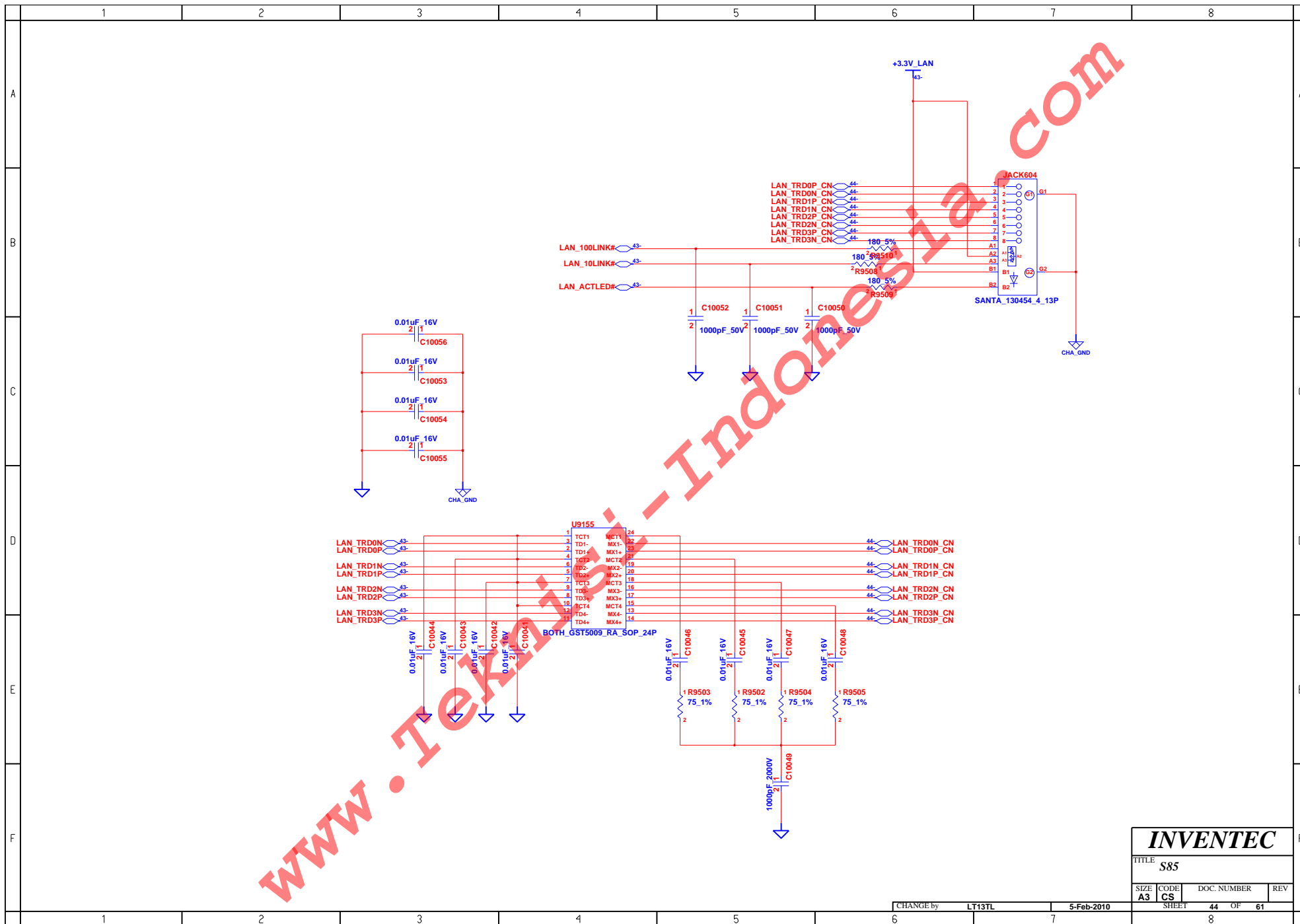


HDMI CONN

INVENTEC			
TITLE			
S85S			
HDMI CONN			
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A3	CS	ES	AXI
CHANGE by		25-Nov-2009	
Lin, Bob			
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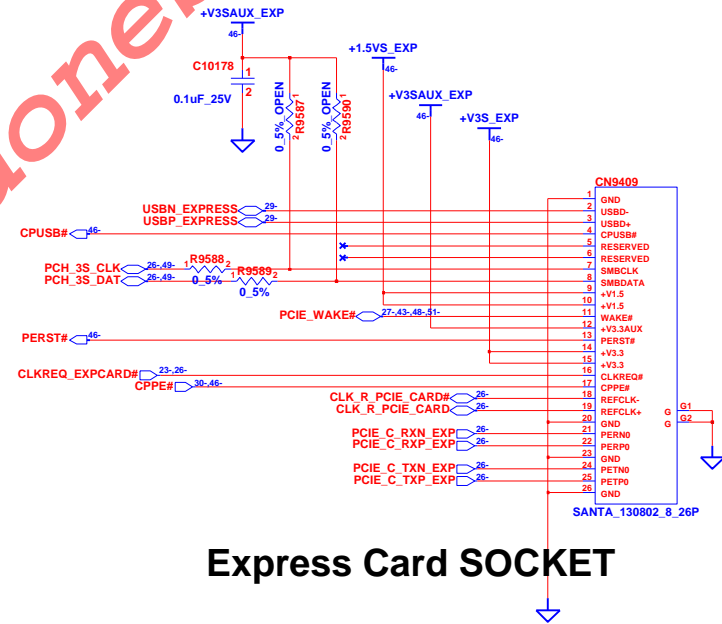
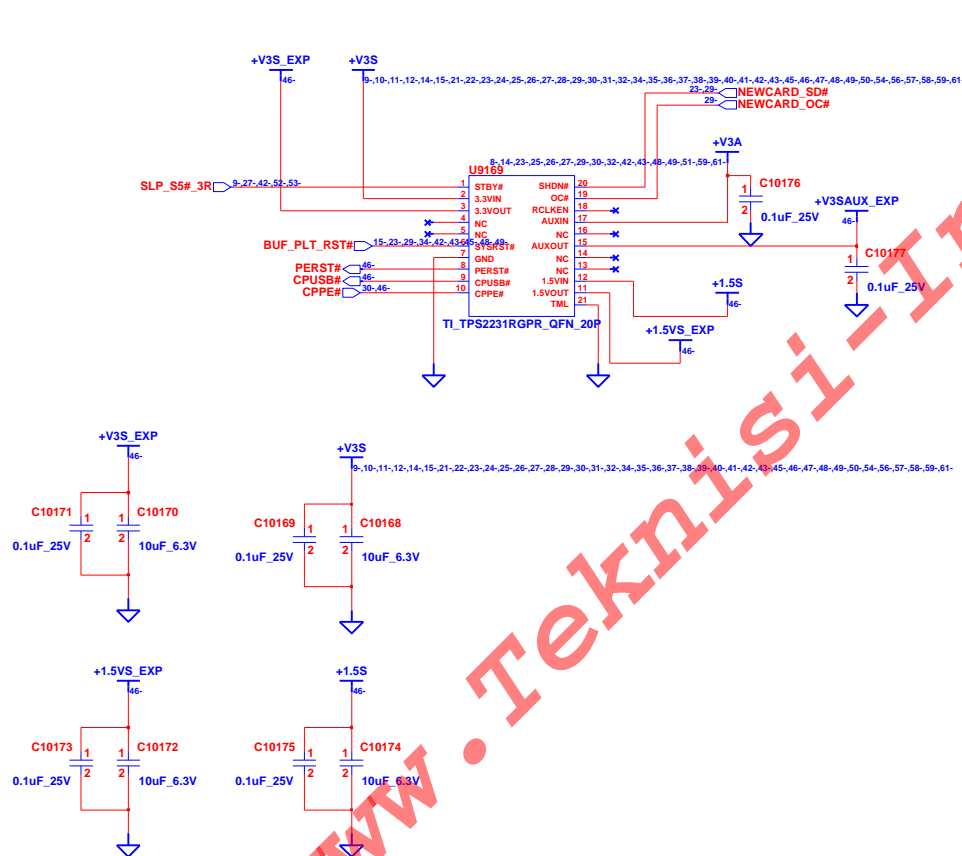




INVENTEC			
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SIZE A3	CODE CS	DOC. NUMBER	REV
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CHANGE by LT13TL 5-Feb-2010

Express Card



Express Card SOCKET

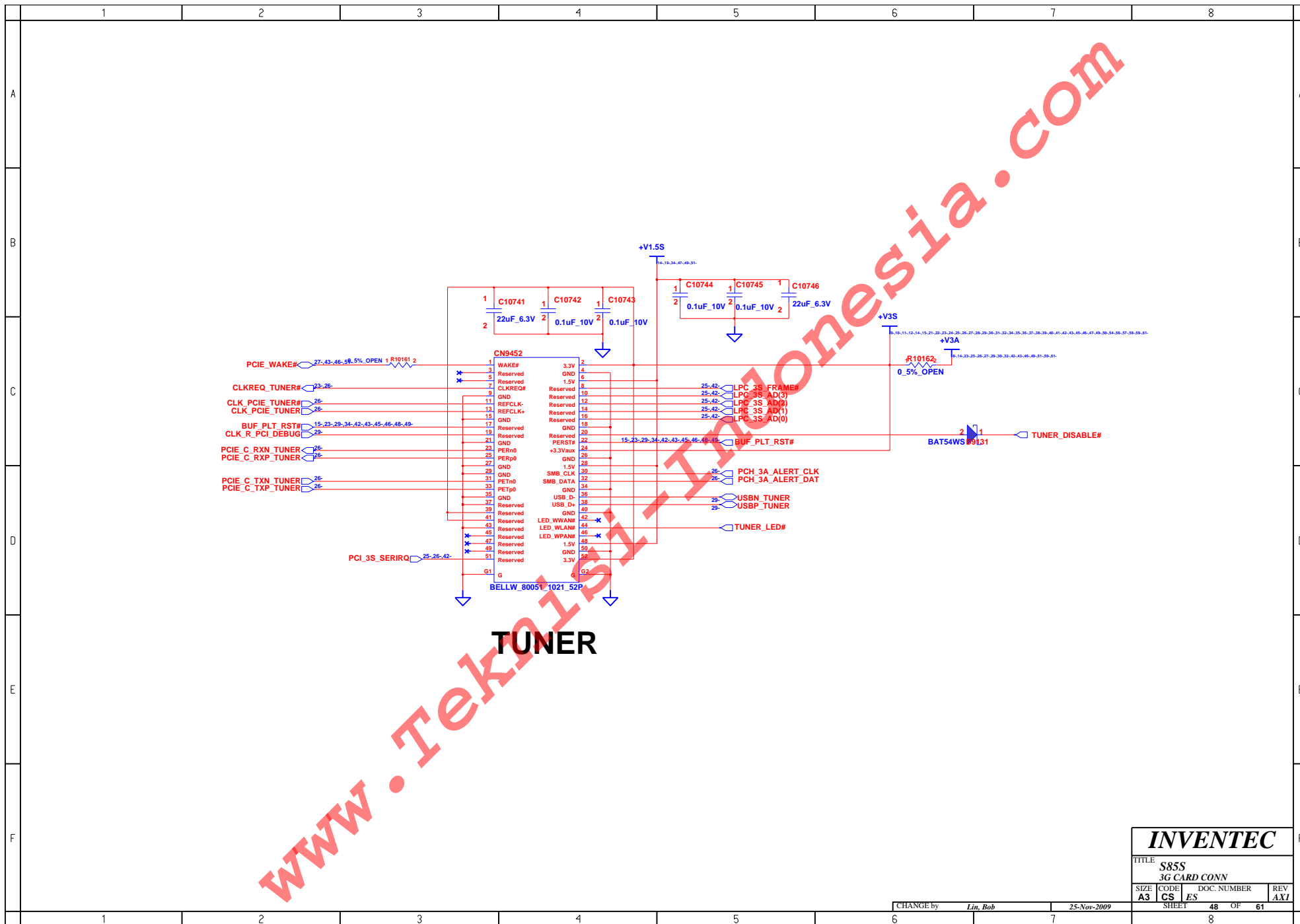
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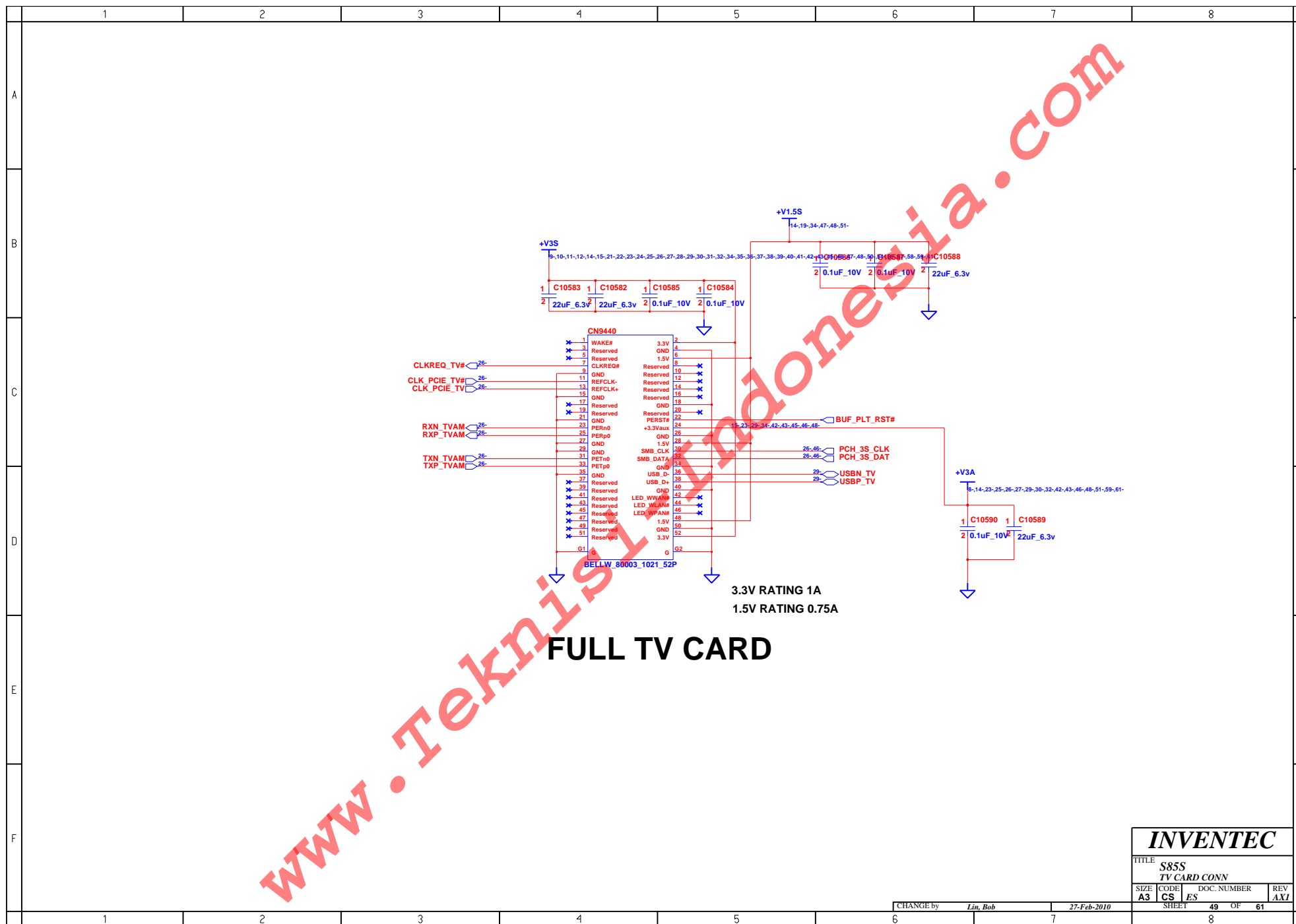
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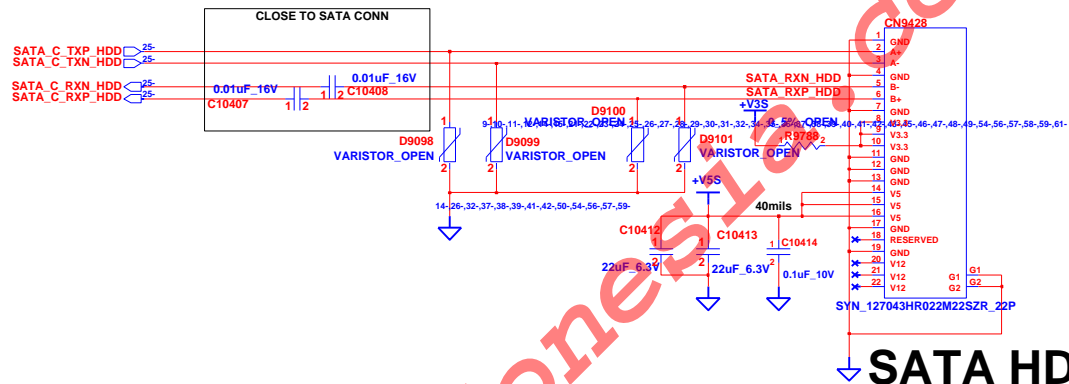
CHANGE by Lin, Bob 22-Feb-2010

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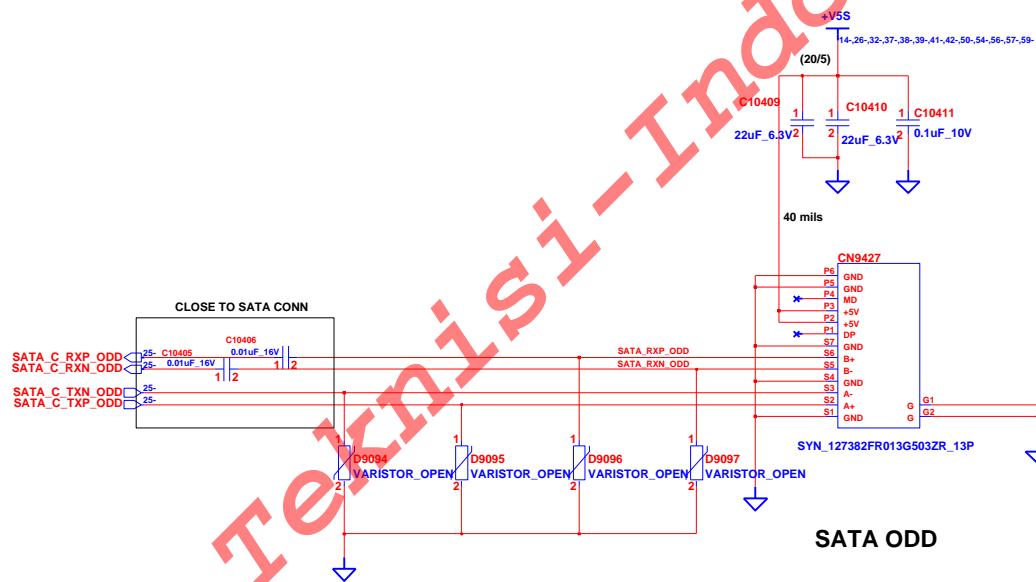








SATA HDD01

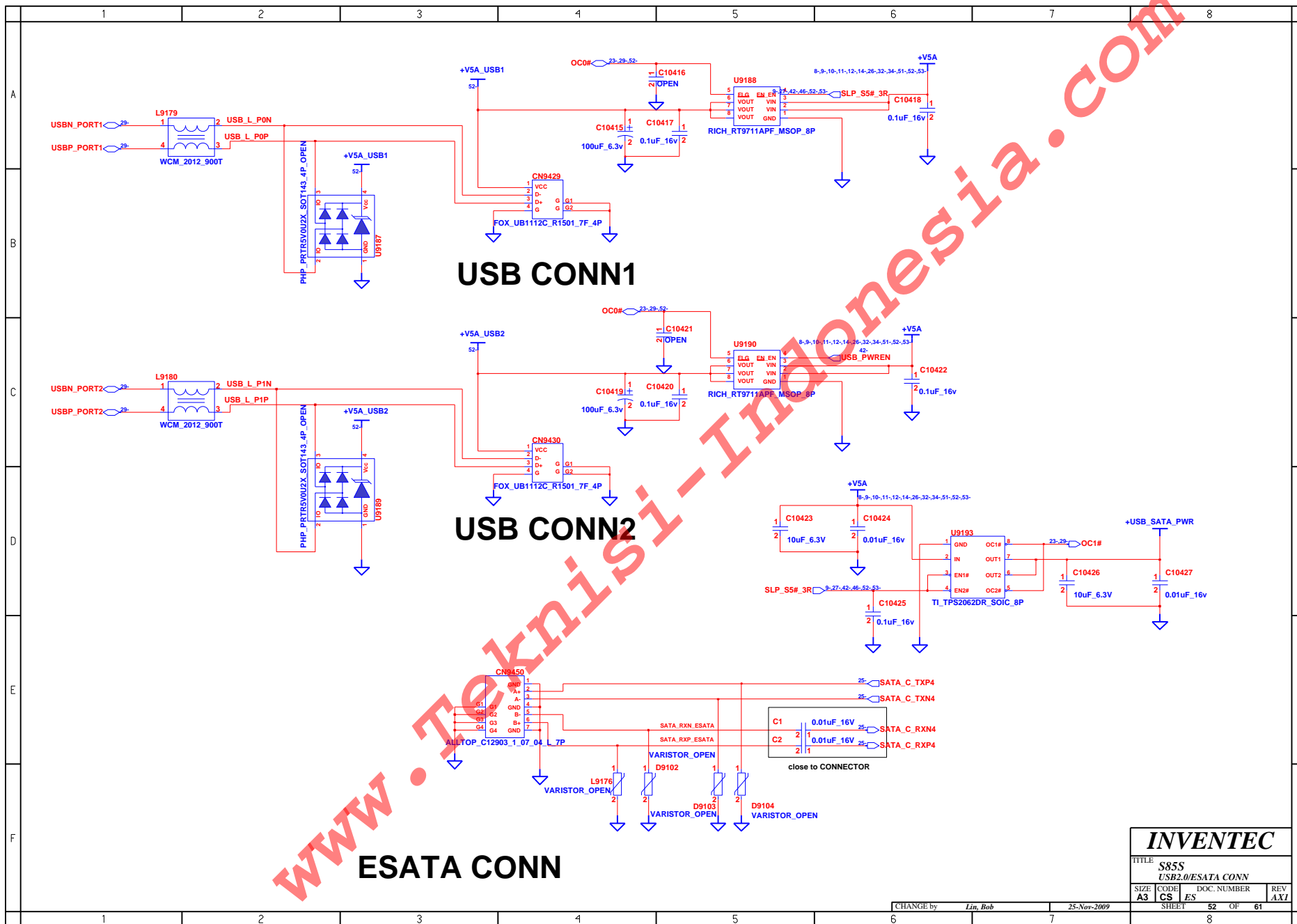


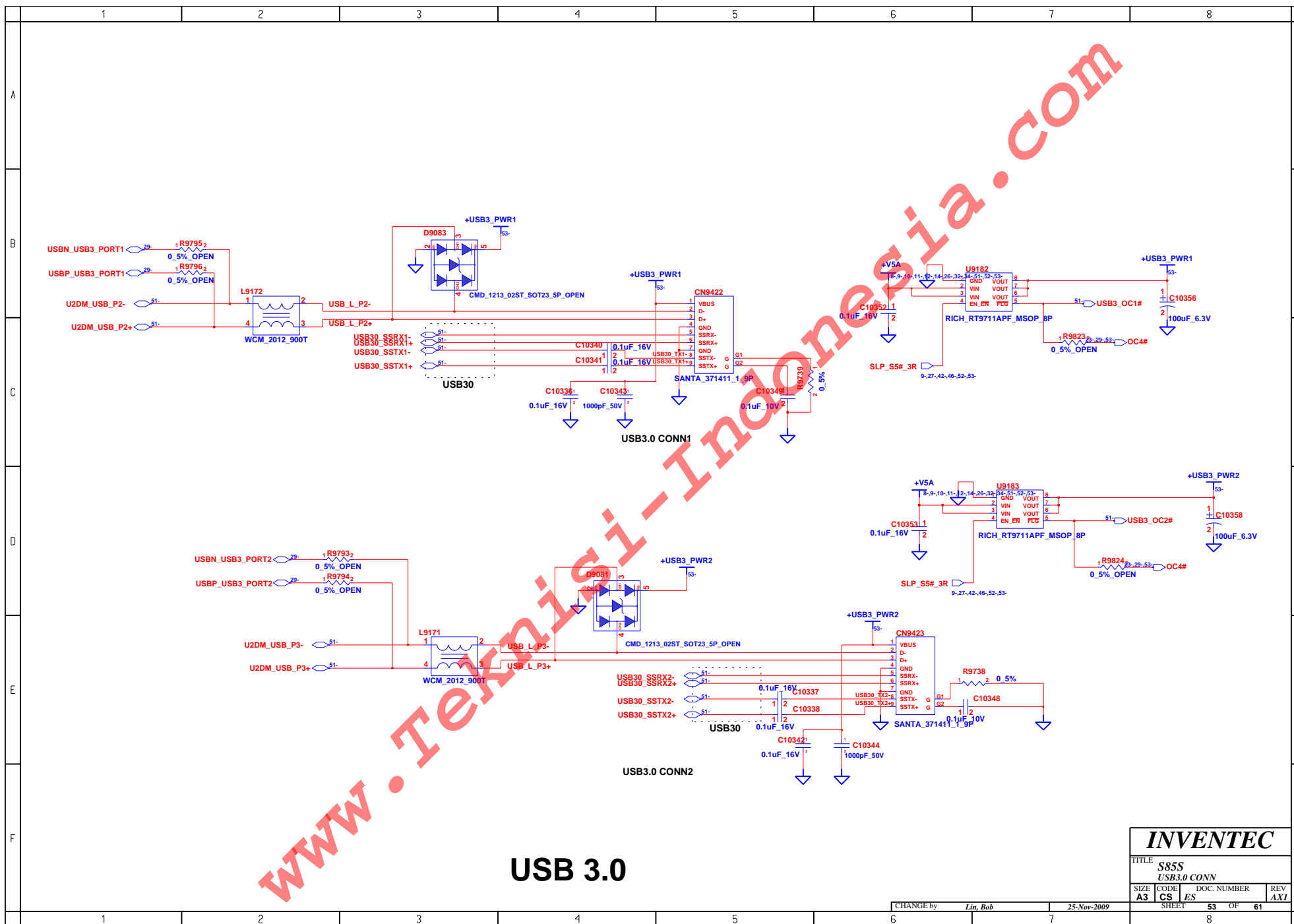
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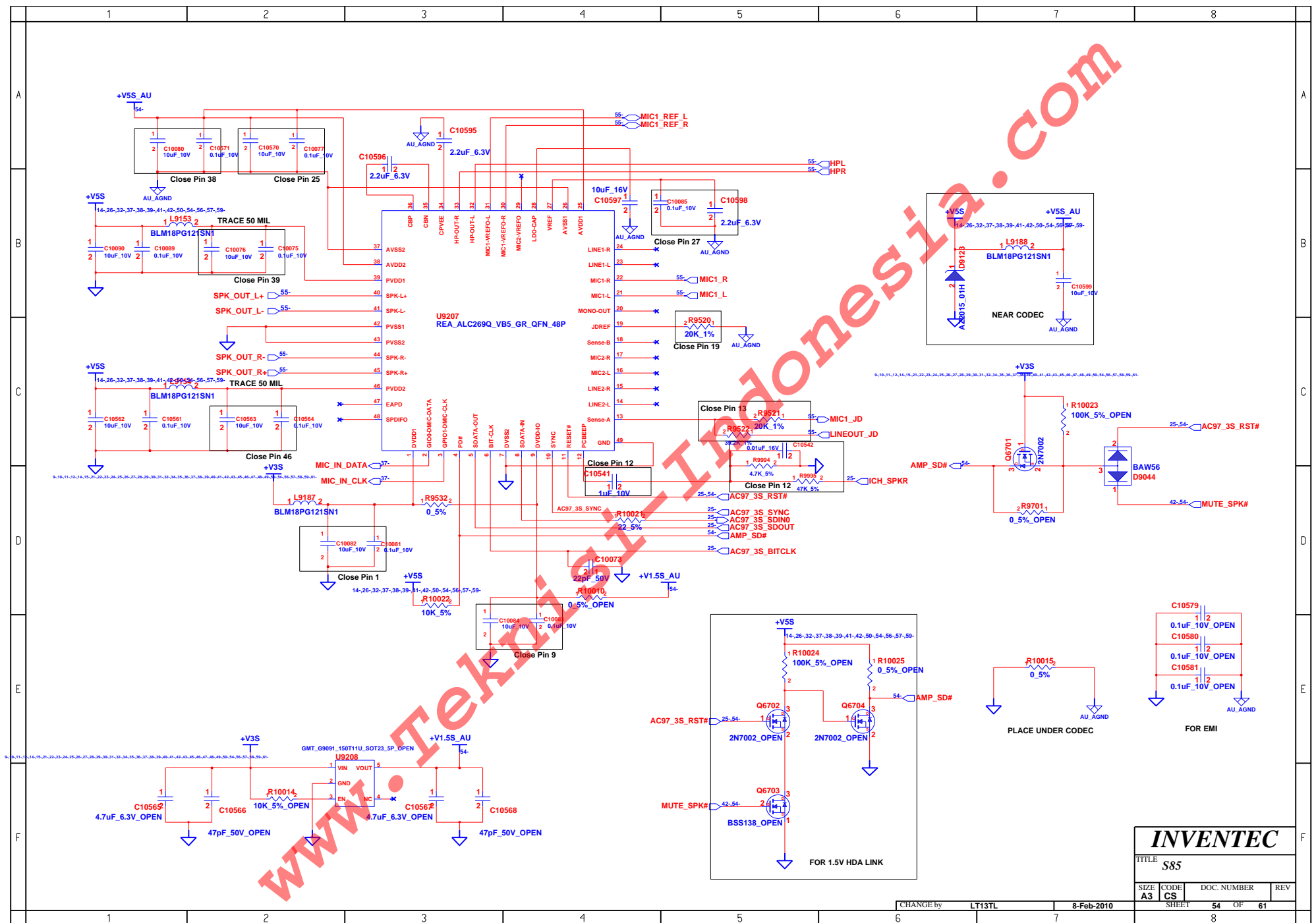
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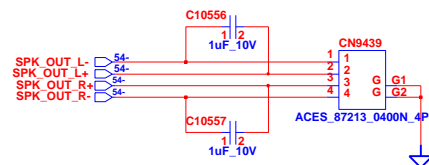
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S85S			
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SIZE	CODE	DOC. NUMBER	REV
A3	CS	ES	AXI
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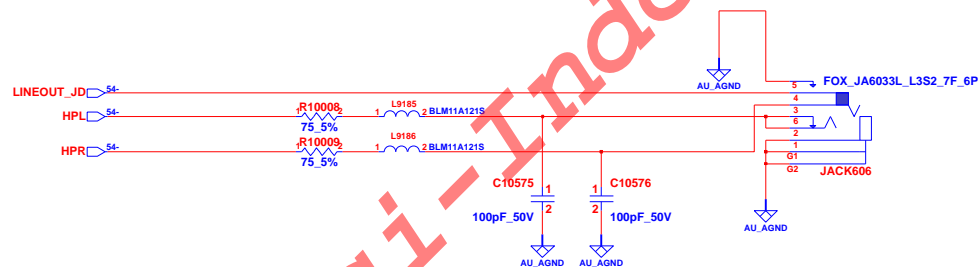




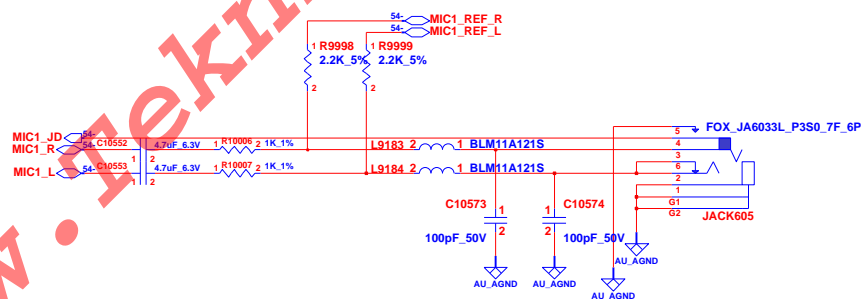




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8 OHM:20MIL
INTERNAL SPEAKER



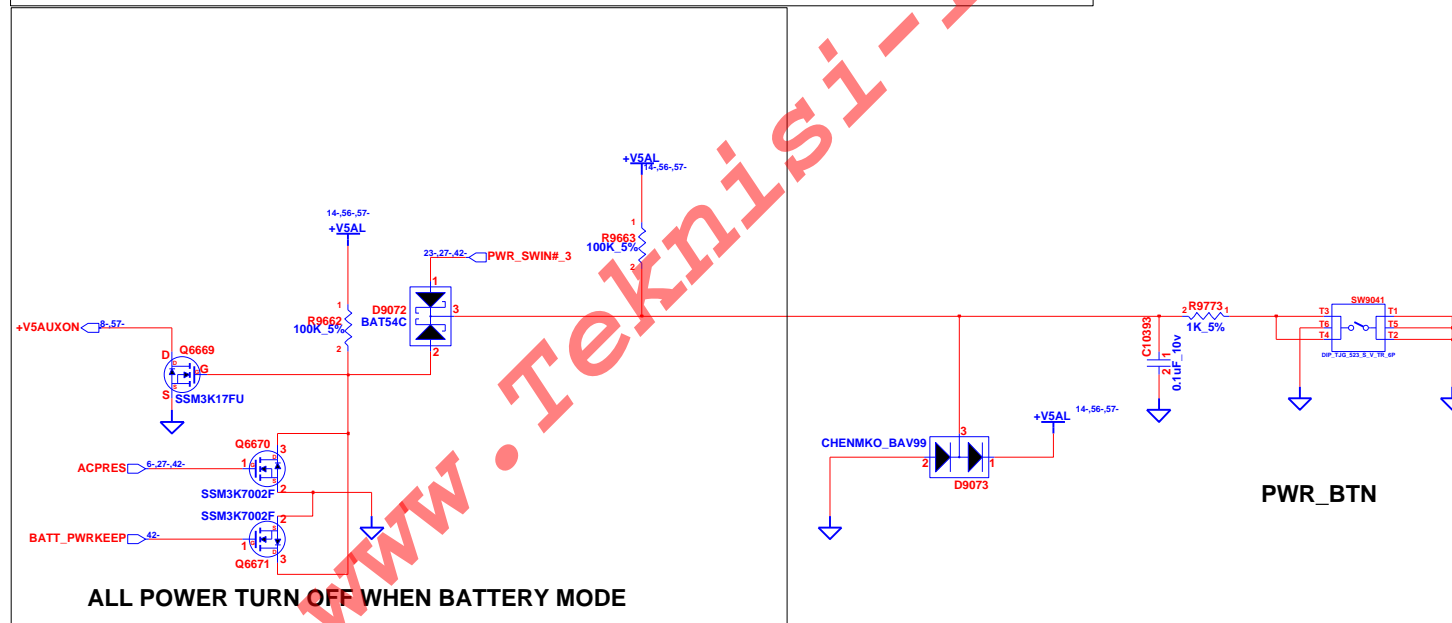
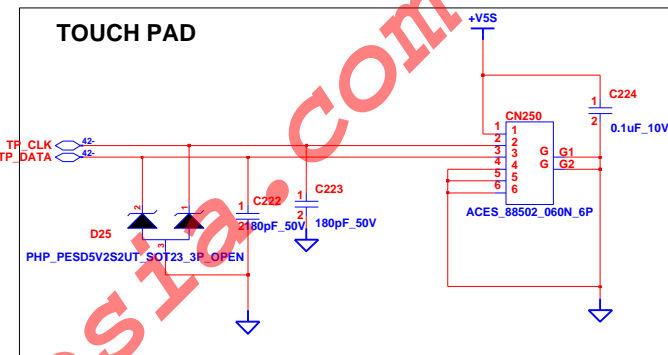
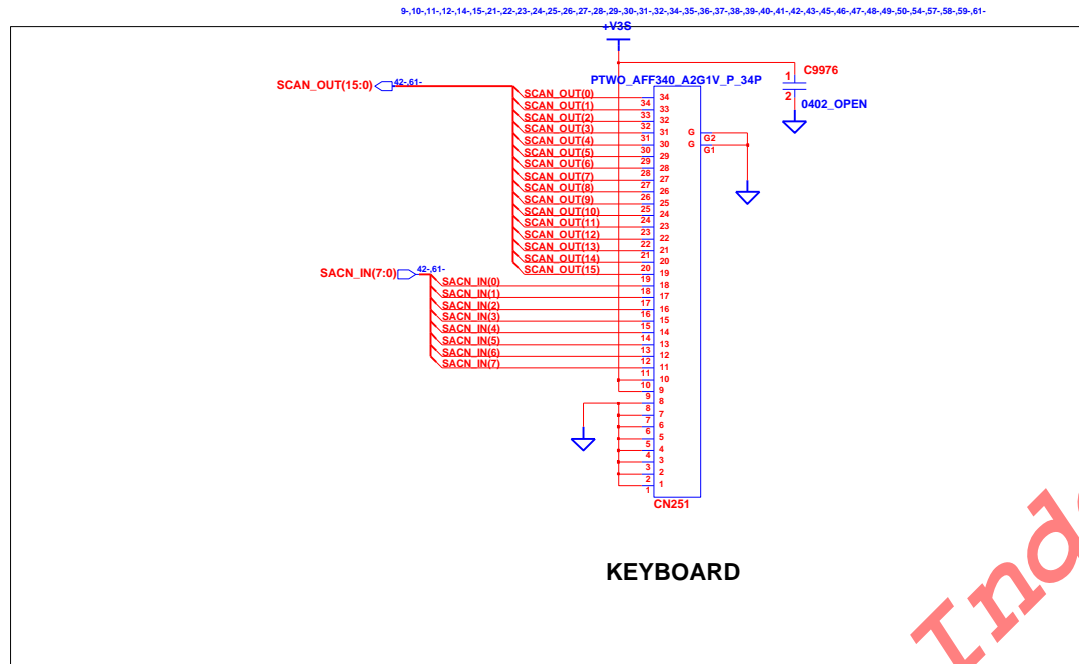
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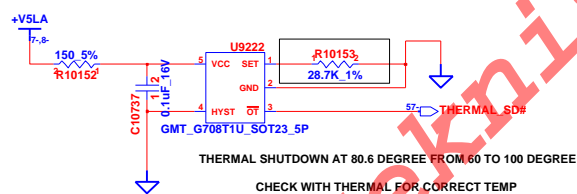
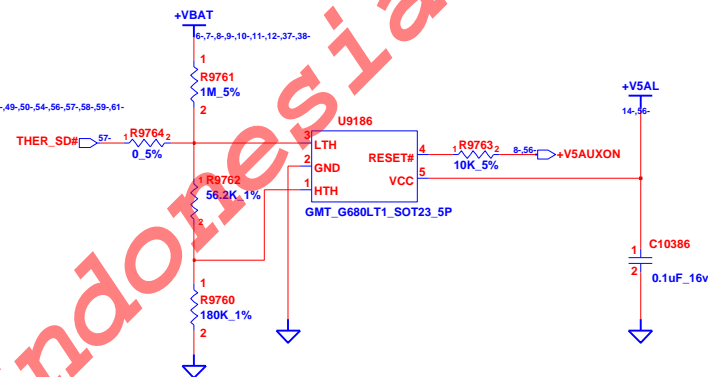
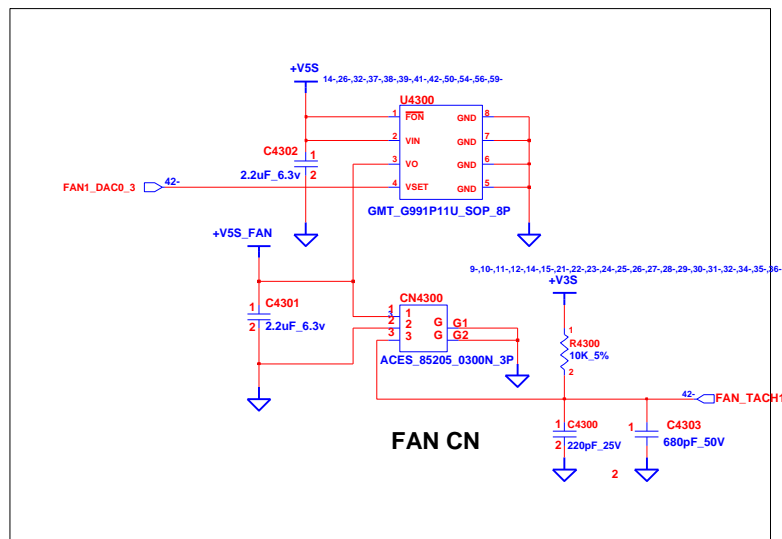
MIC PHONE

INVENTEC			
TITLE S85S			
SIZE A3	CODE CS	DOC. NUMBER	REV
SHEET 55		OF 61	

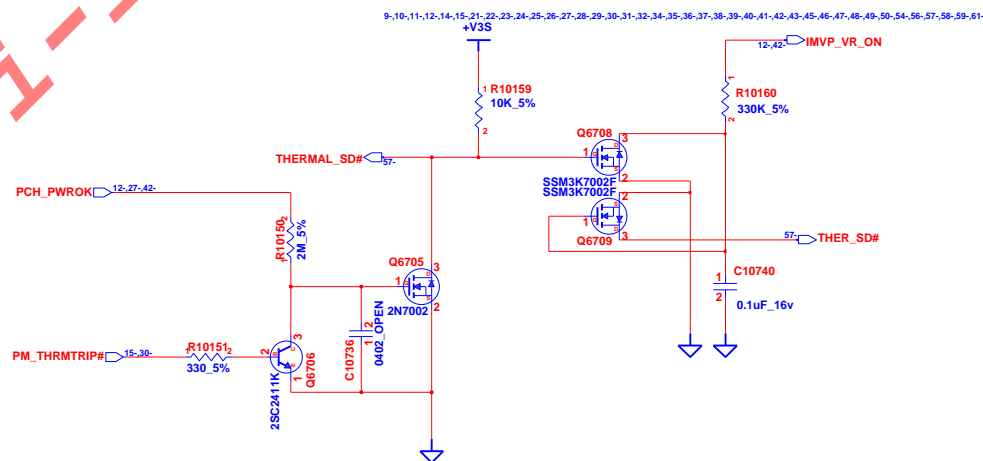
CHANGE by LT13TL 11-Mar-2010



INVENTEC			
TITLE			
S85S			
K/B & TP/B CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	ES	AXI
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Lin. Bob		56 OF 61	
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THERMAL IC

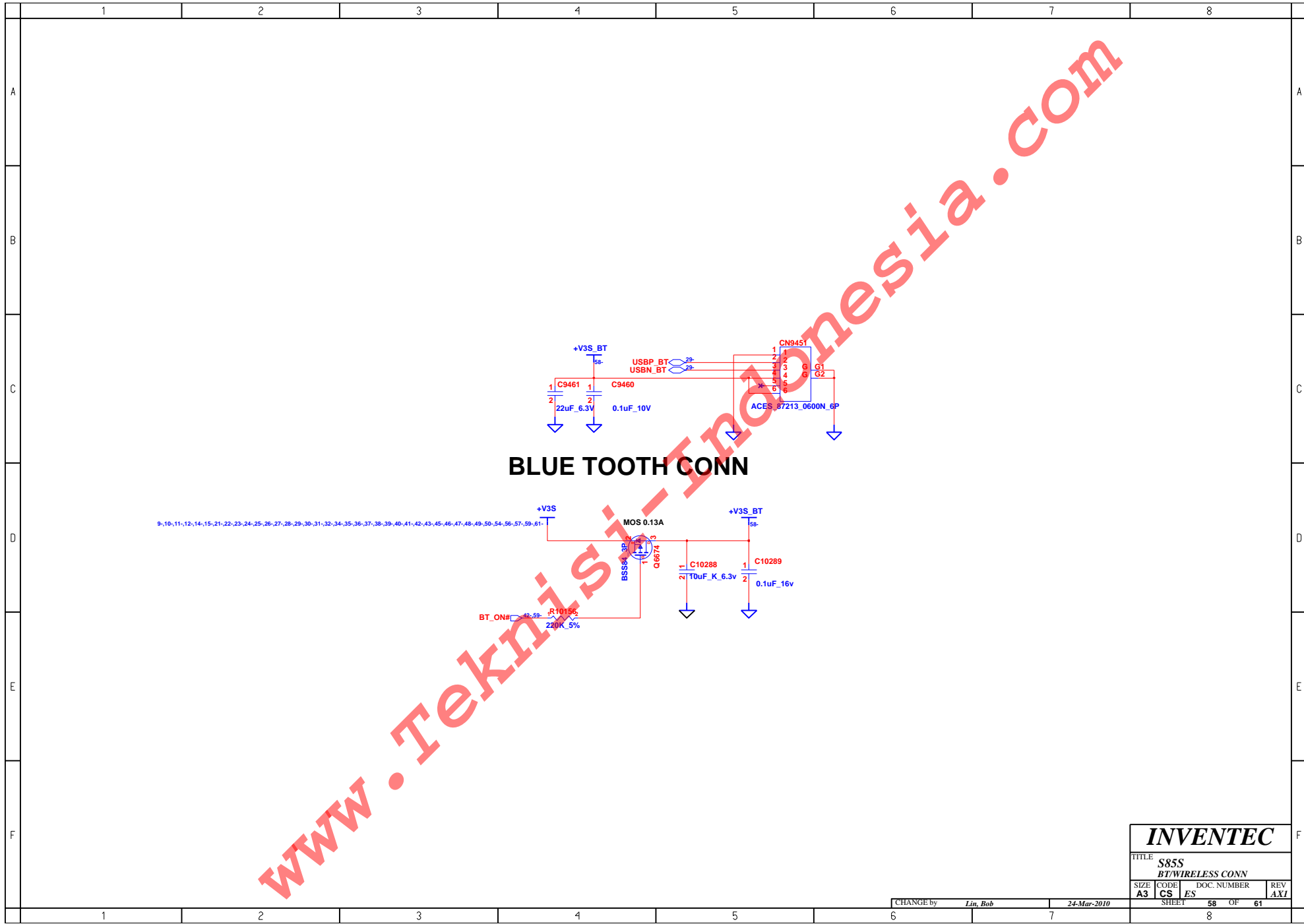


INVENTEC

TITLE			
S85S			
FAN, Thermal controller			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	ES	AXI
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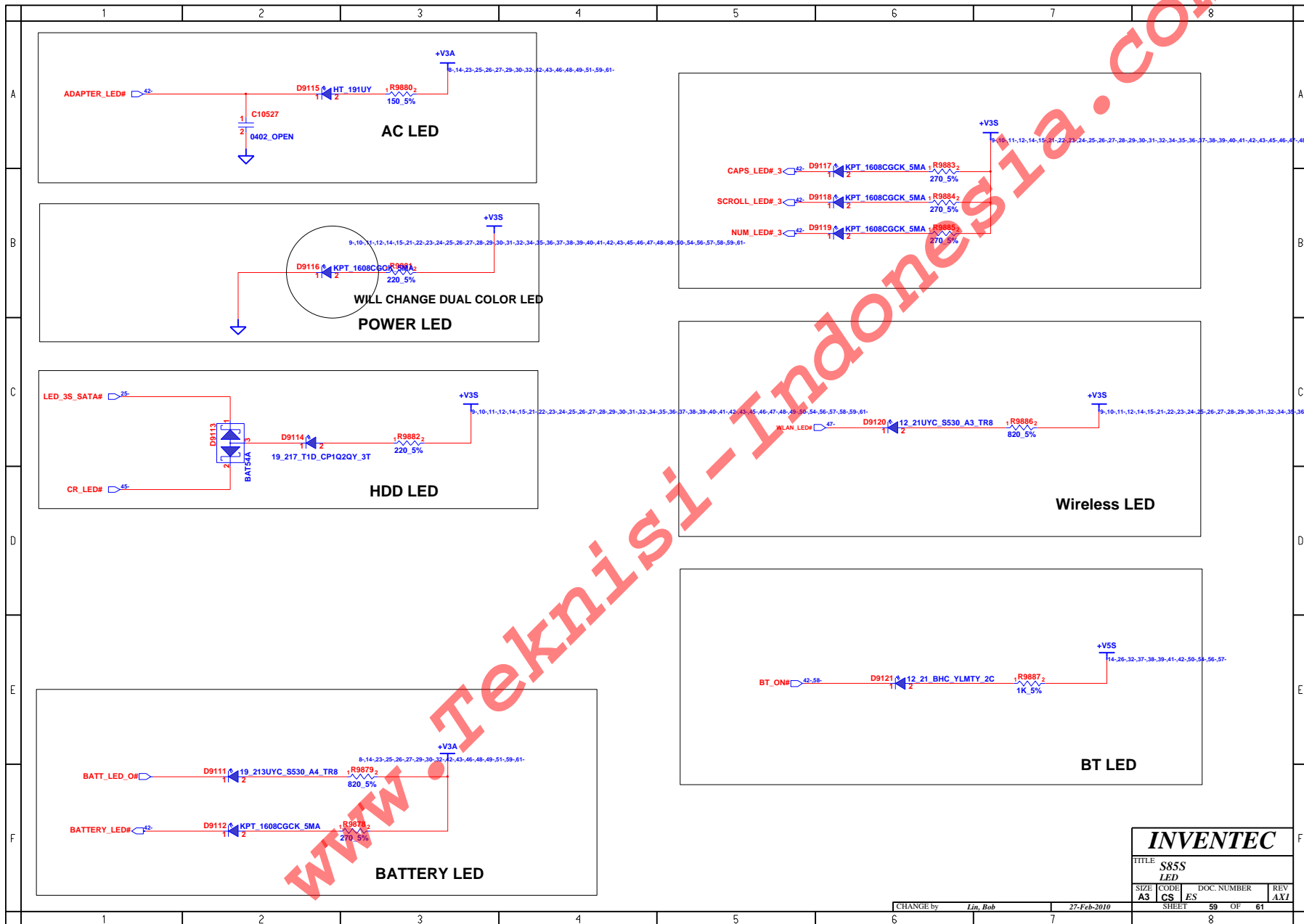
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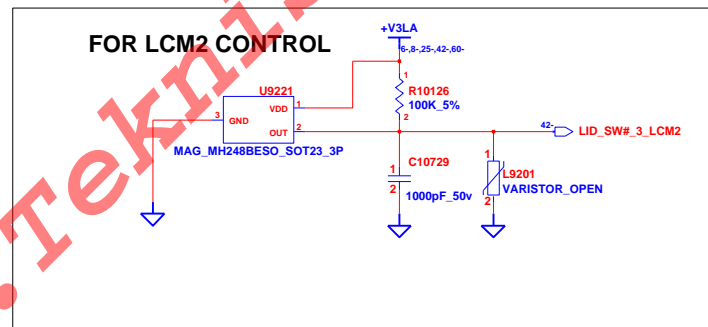
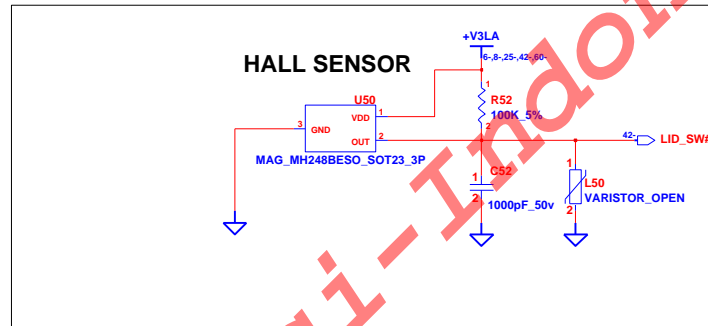


INVENTEC

TITLE			
S85S			
BT/WIRELESS CONN			
SIZE	CODE	DOC. NUMBER	REV
A3	CS	ES	AXI
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INVENTEC			
TITLE S85S LID SW			
SIZE A3	CODE CS	DOC. NUMBER ES	REV AXI
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