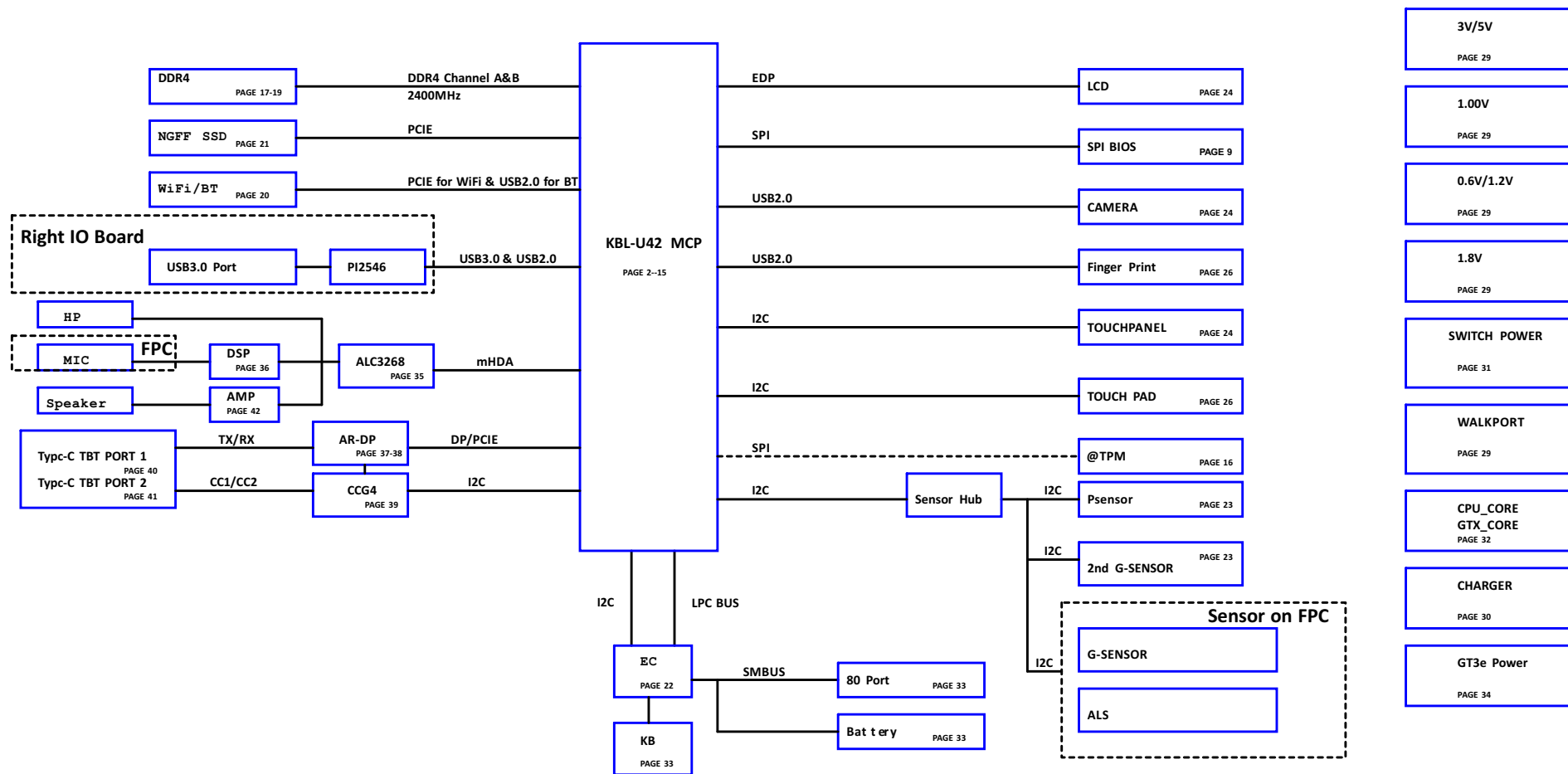
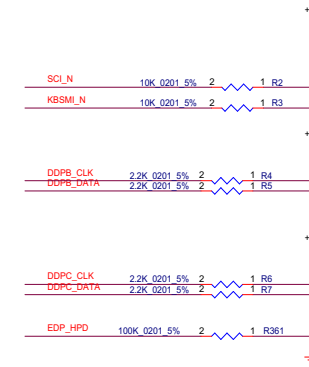
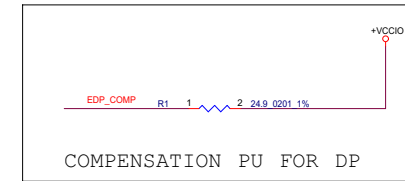
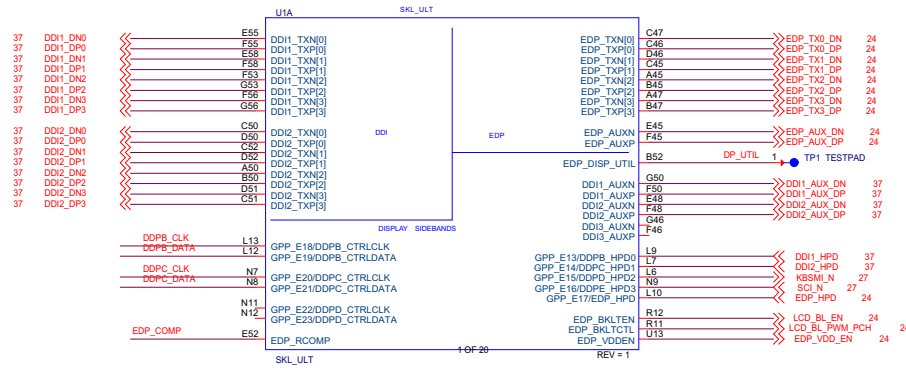
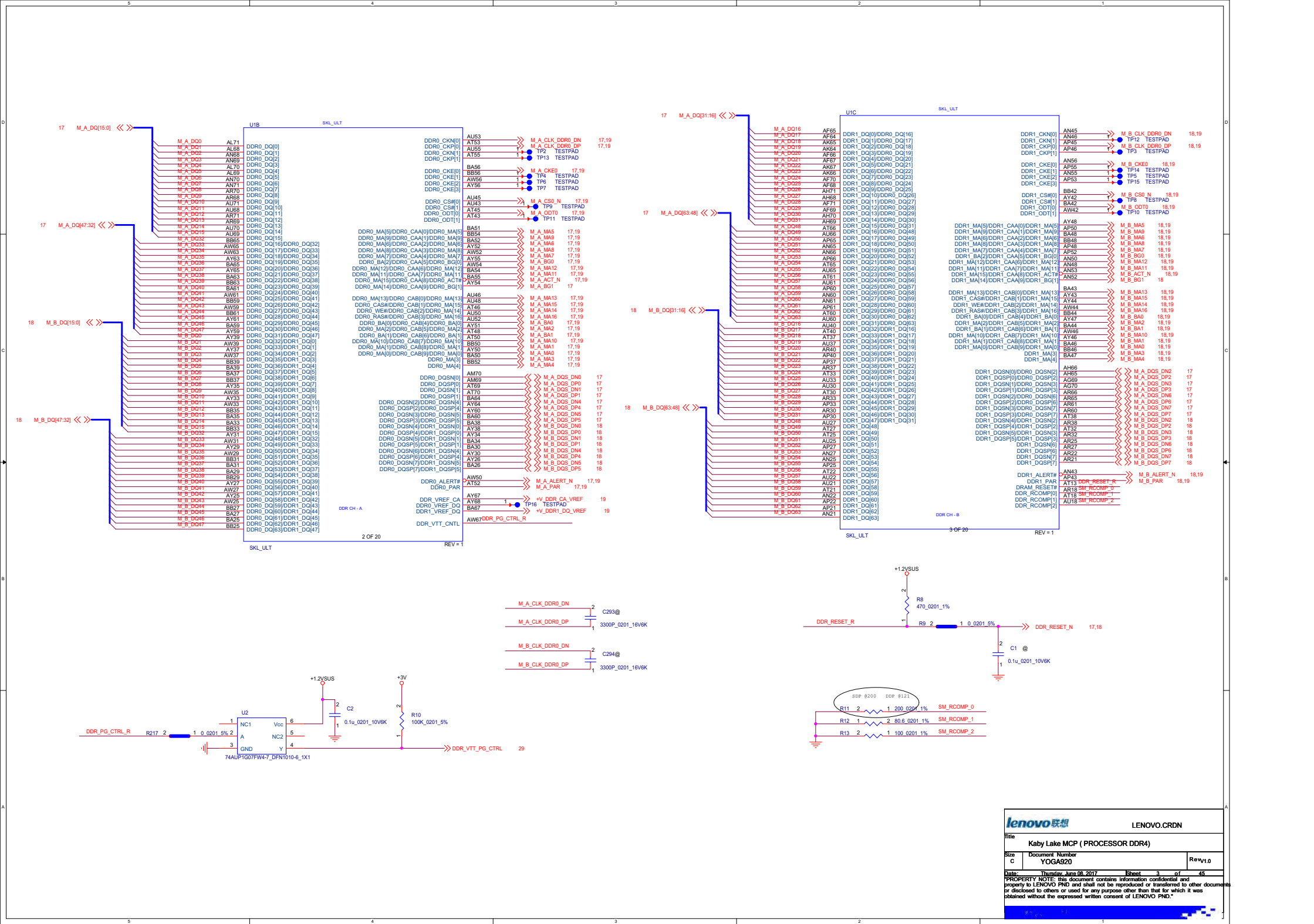
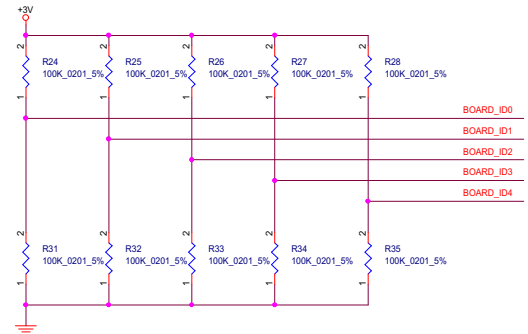
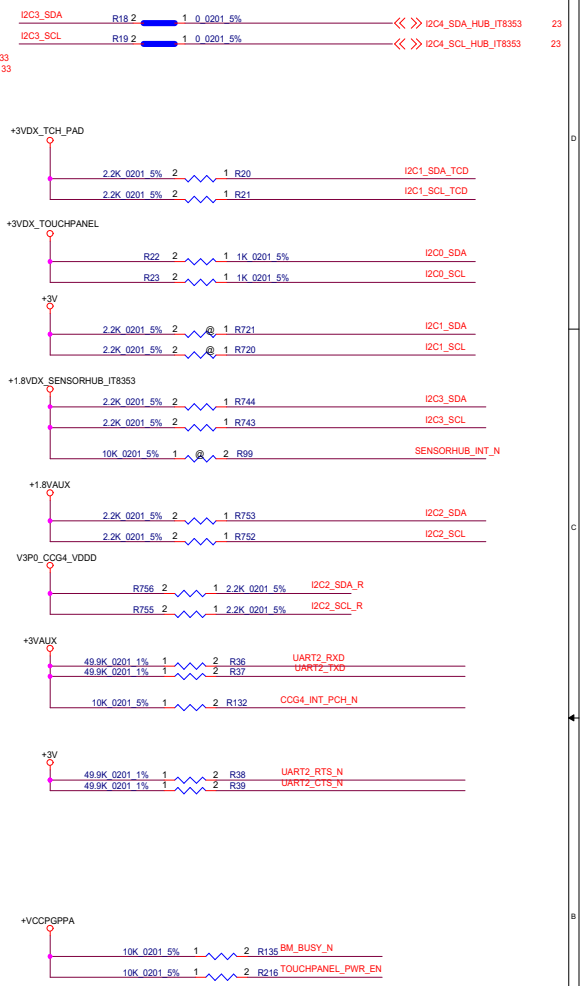
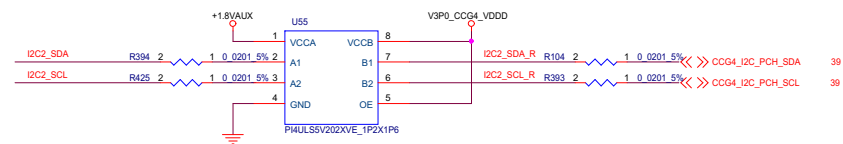
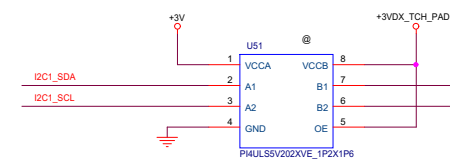
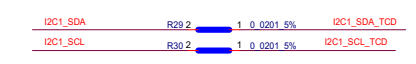
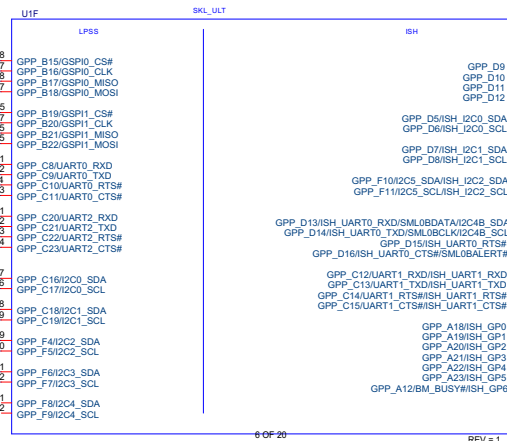


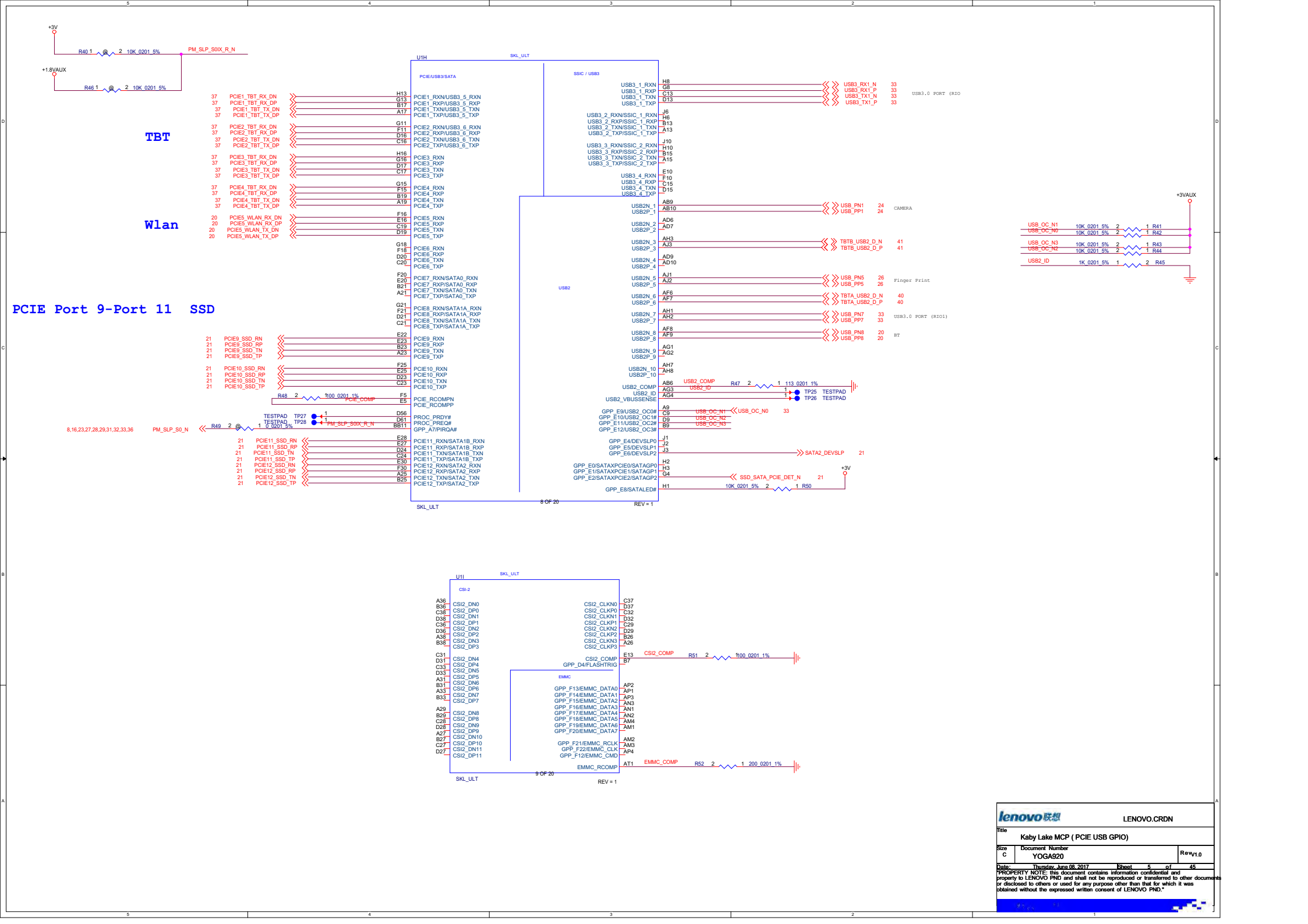
Yoga920 KBL-U42 SIT Schematic Block Diagram

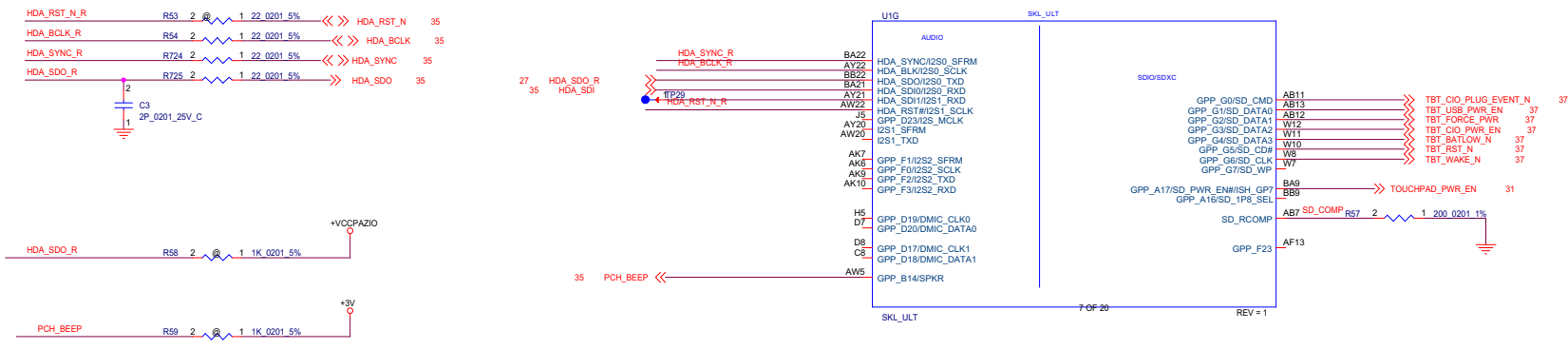


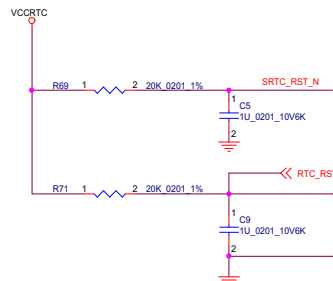
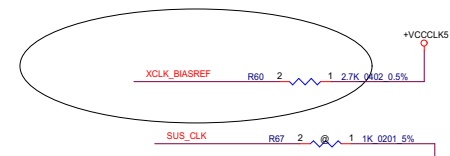
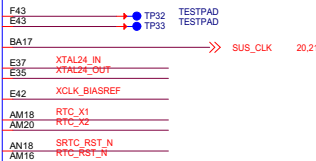
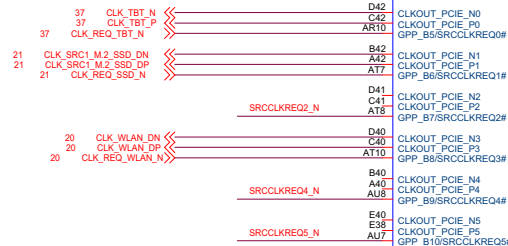
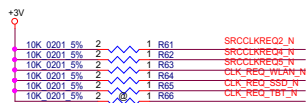








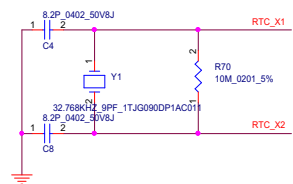
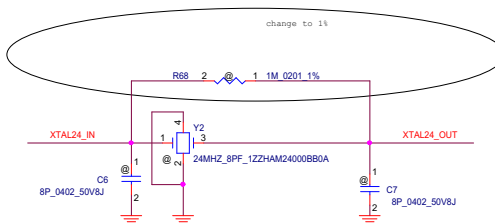


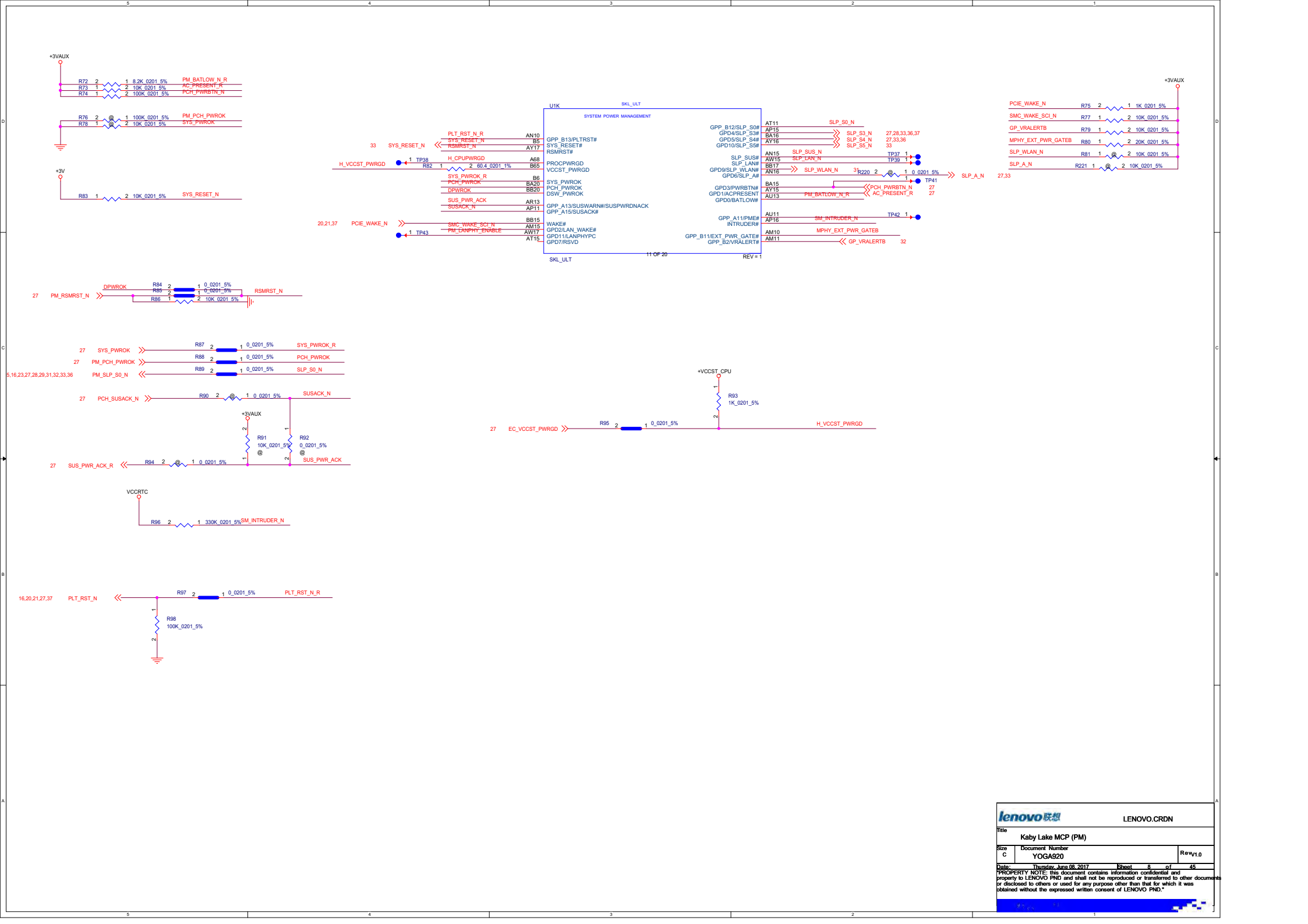


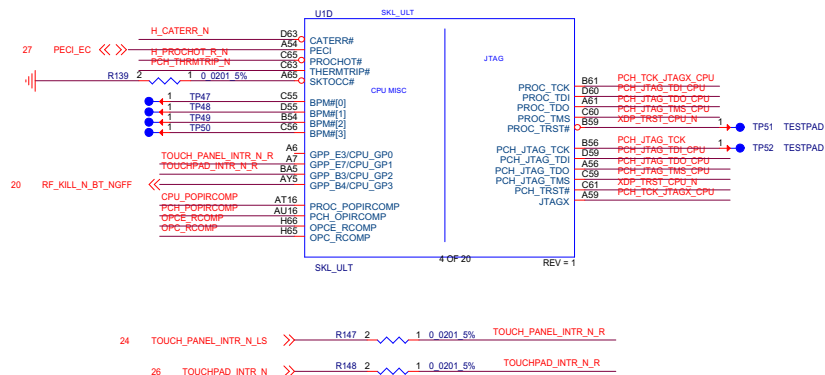
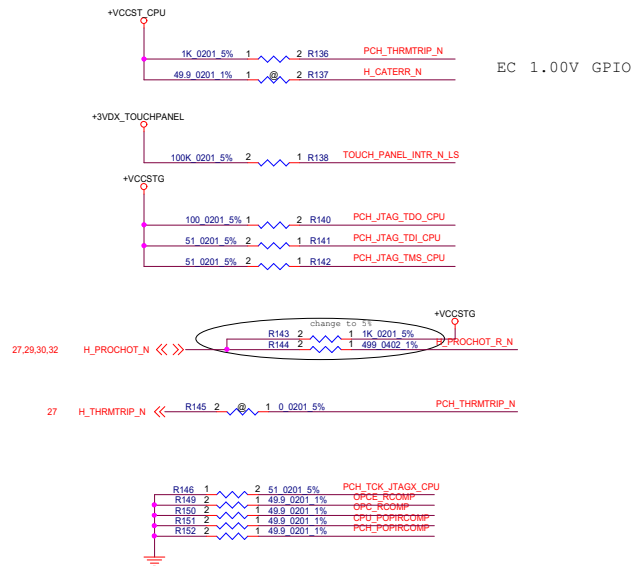
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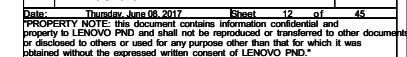
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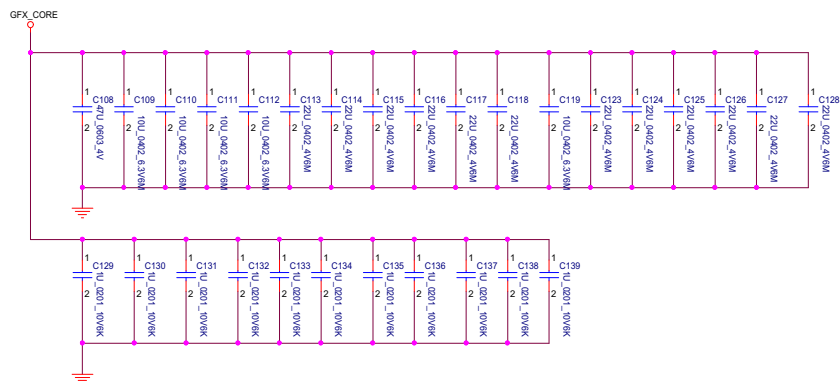
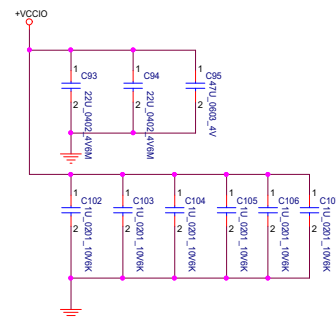
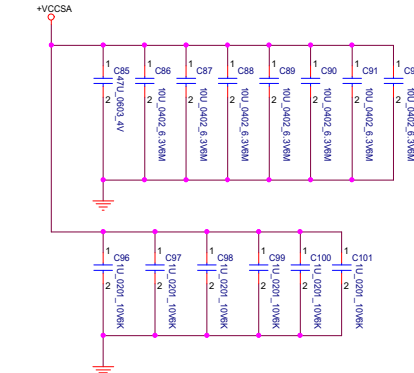
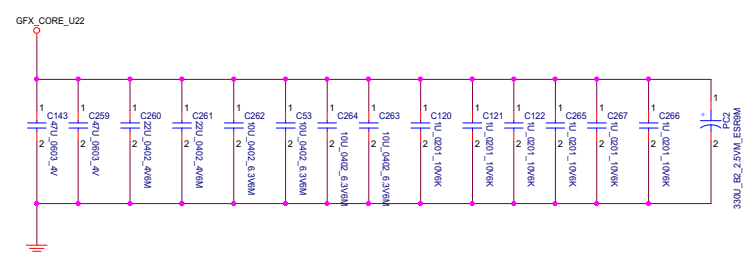
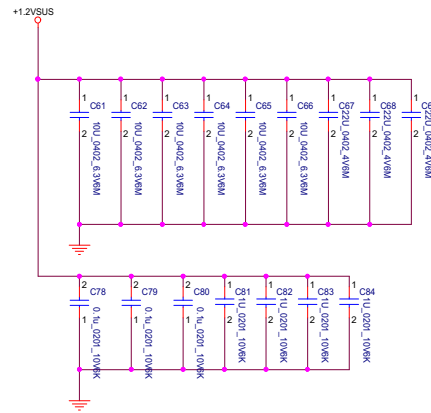
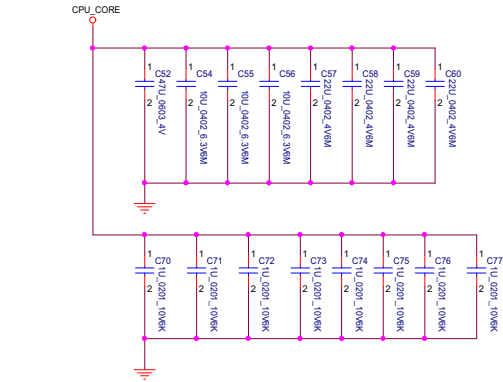
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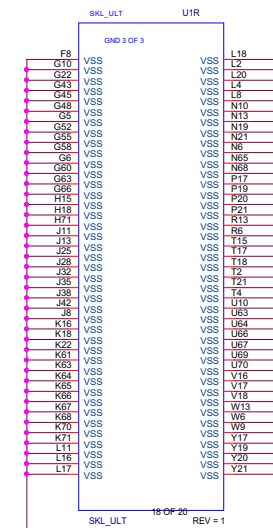
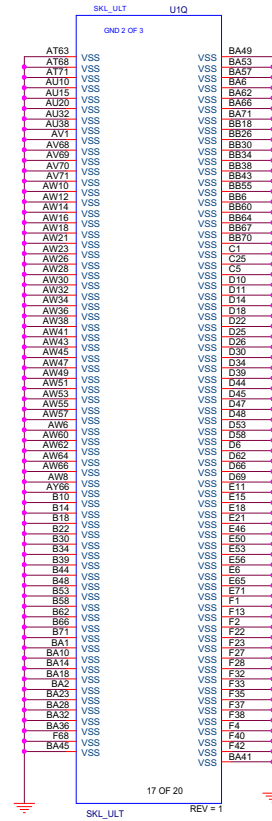
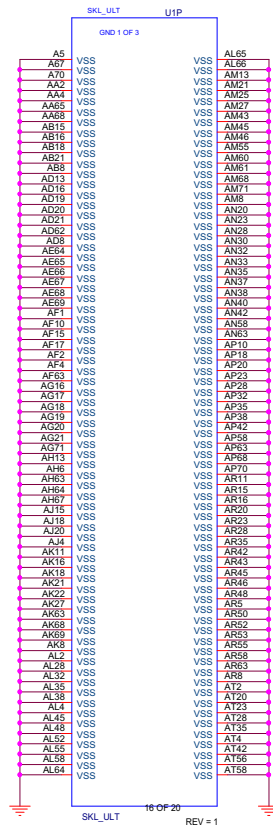












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Kaby Lake MCP (GND)

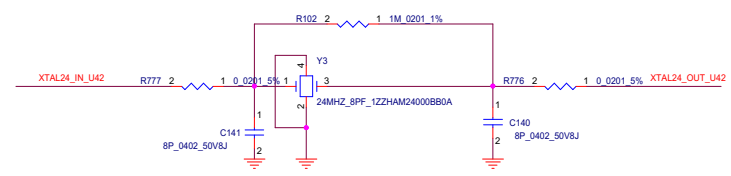
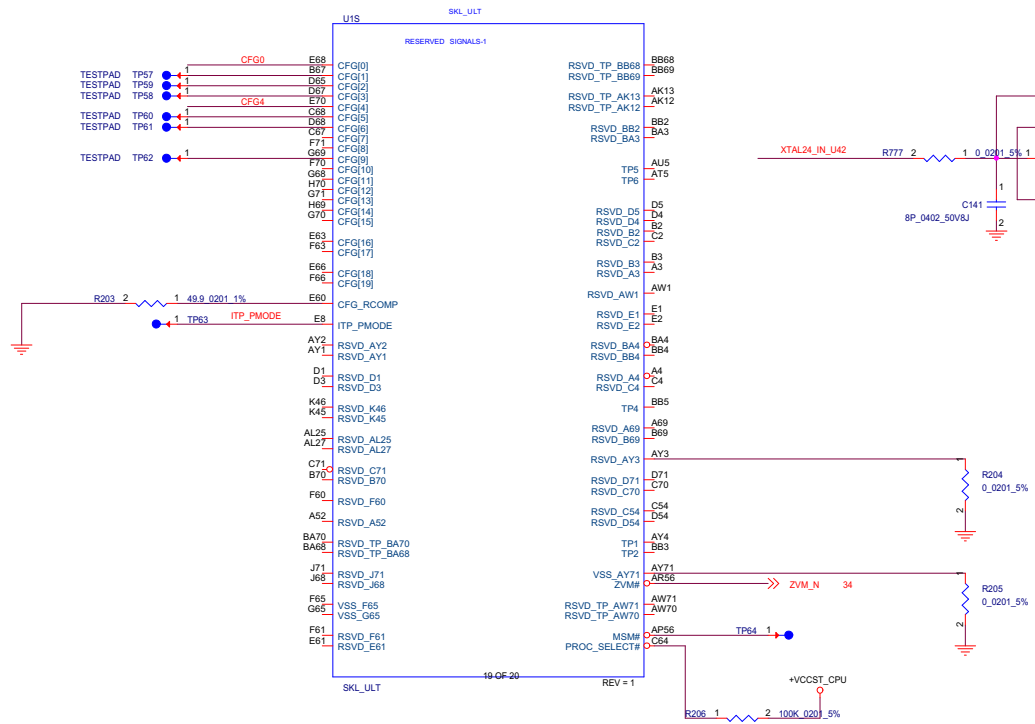
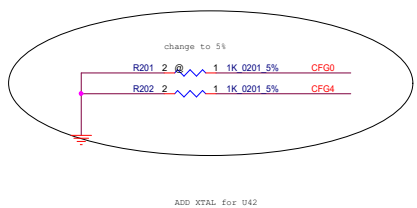
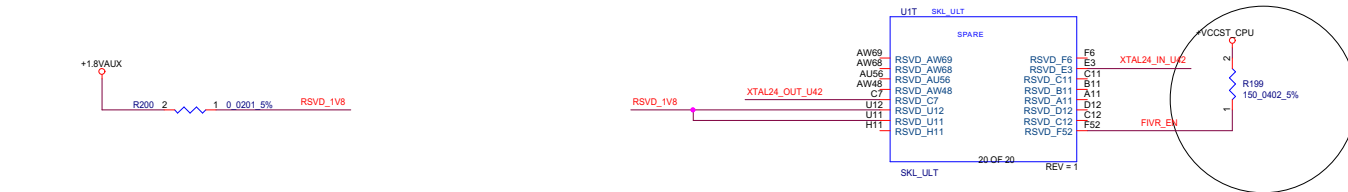
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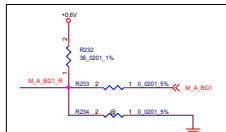
RevV1.0

Date: Thursday, June 08, 2017

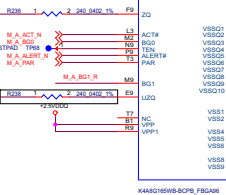
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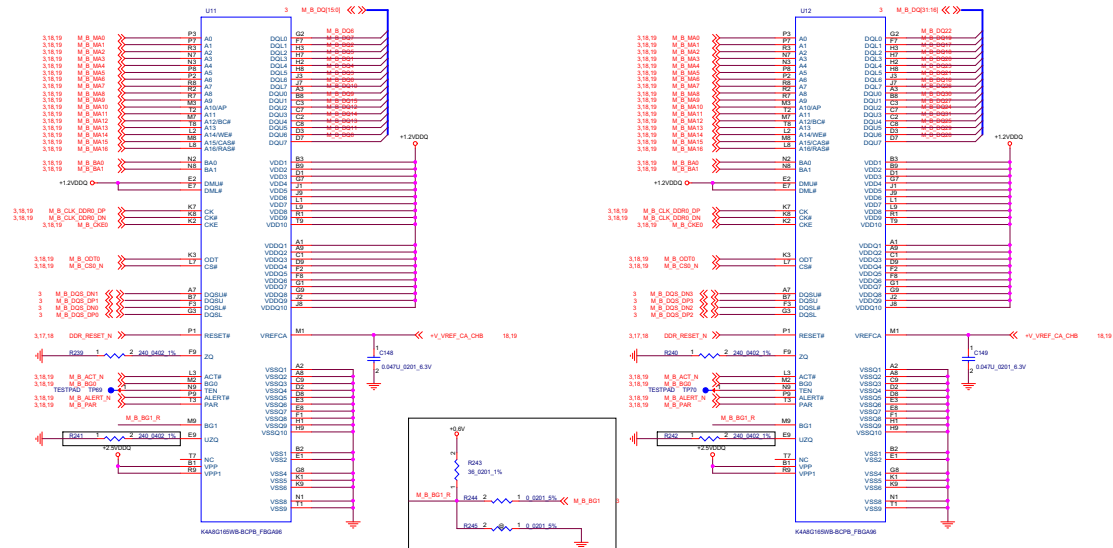
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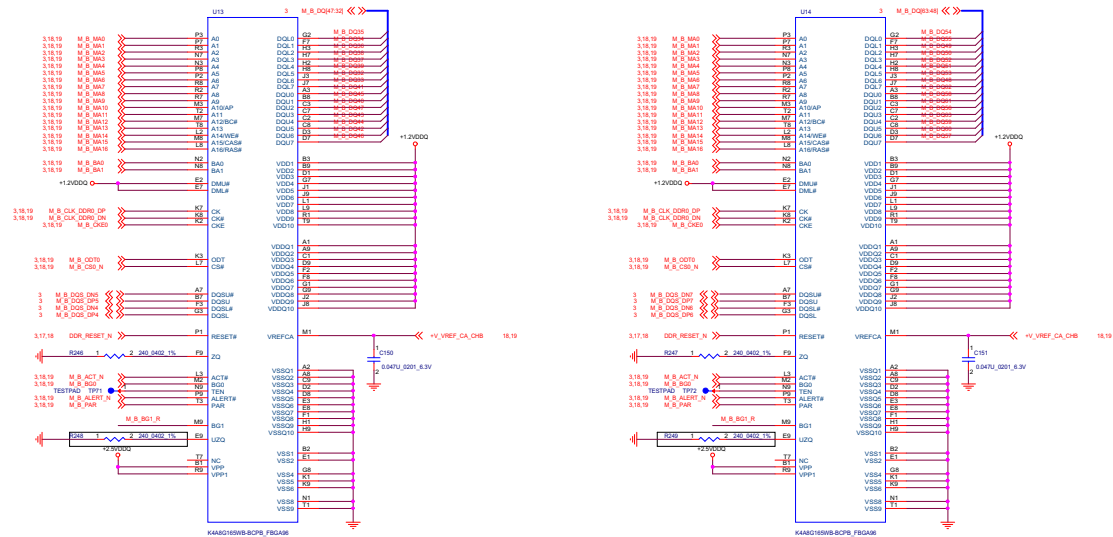


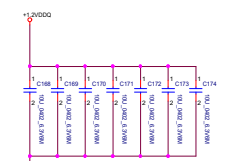
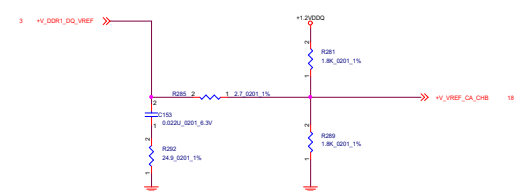
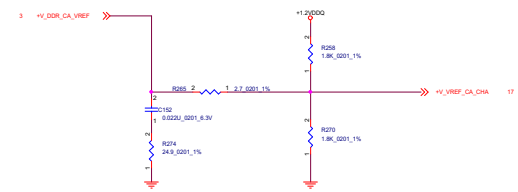
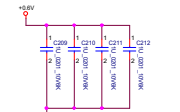
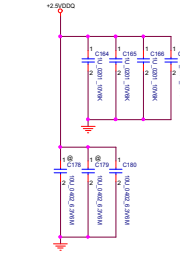
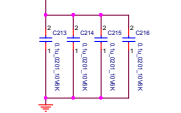
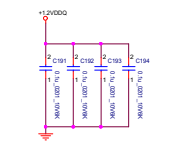
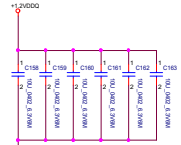
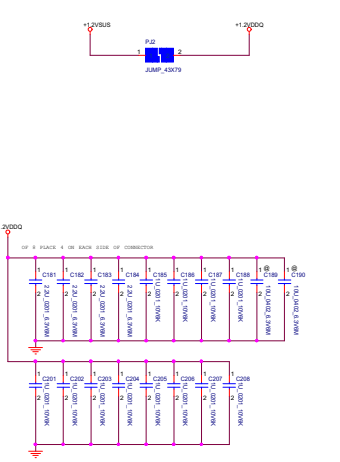
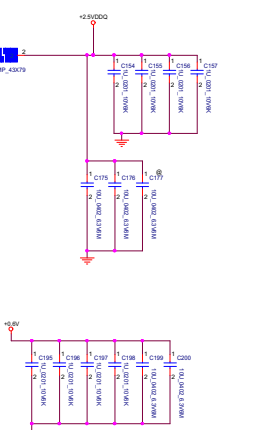
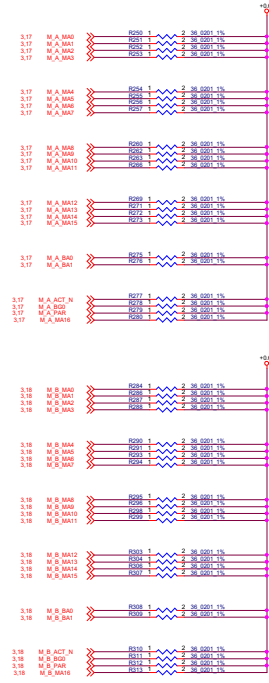
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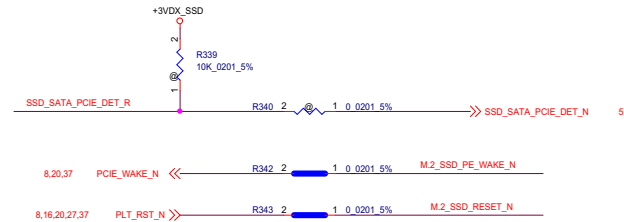
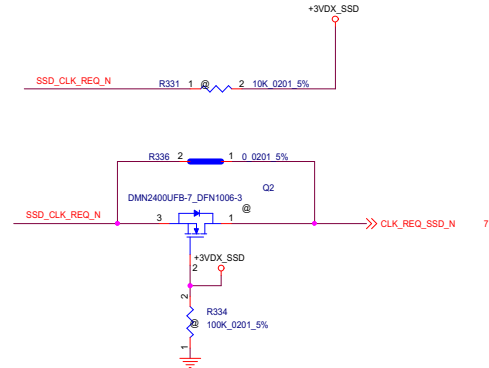
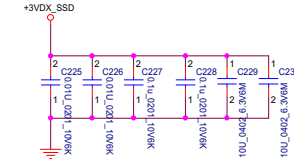
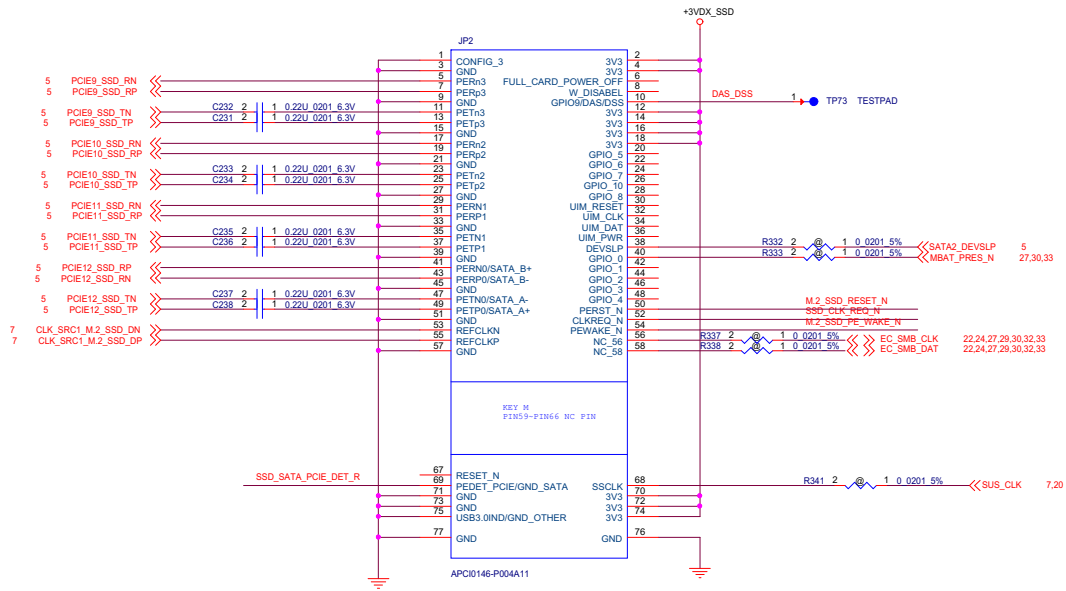


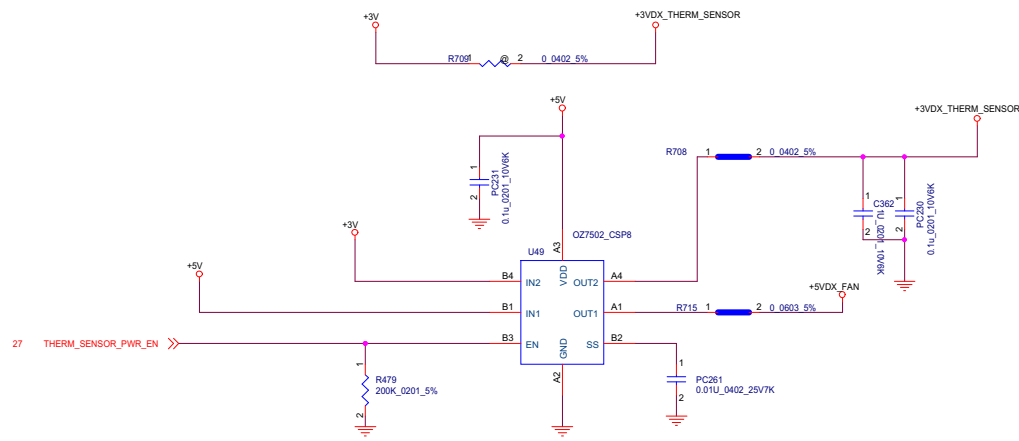


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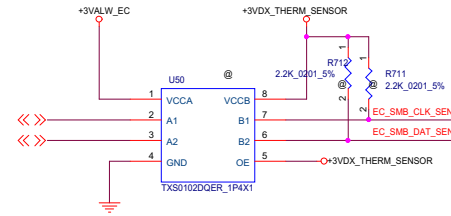








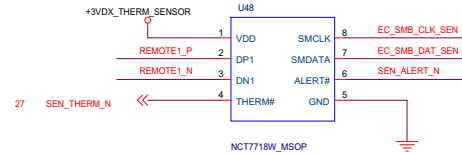
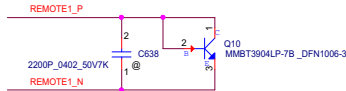
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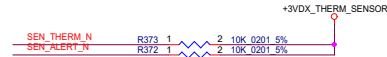
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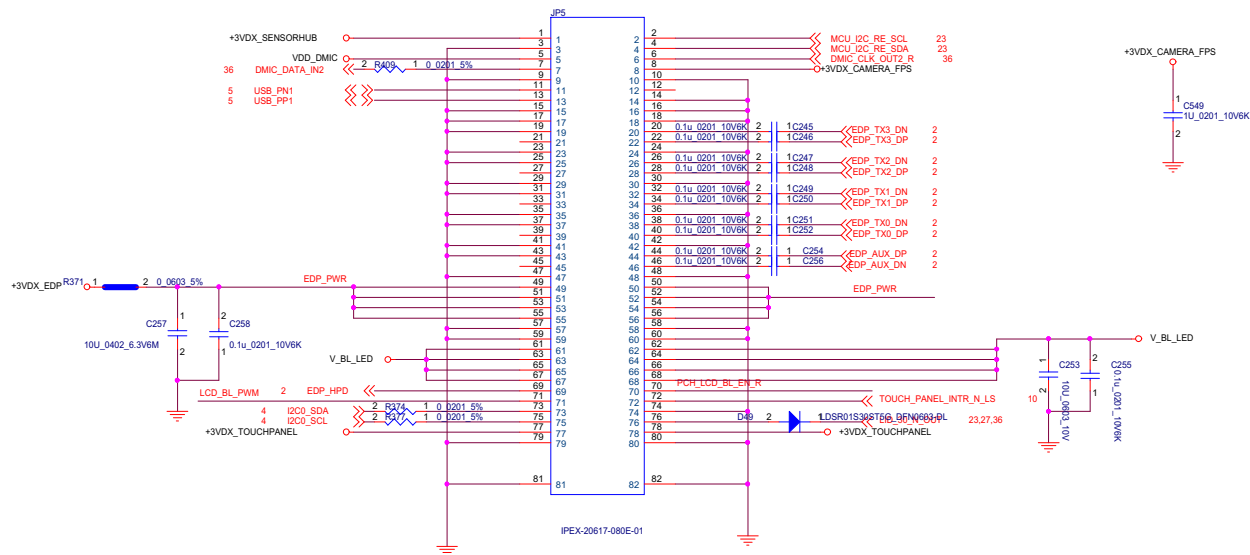
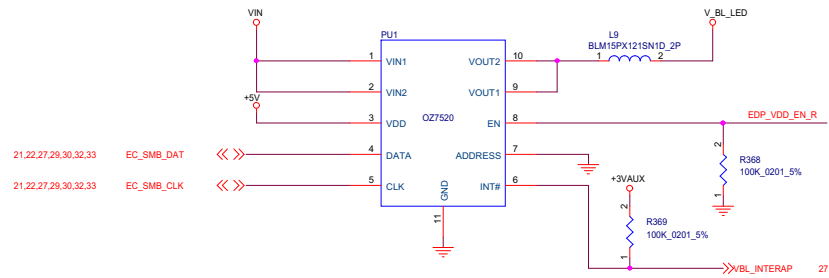
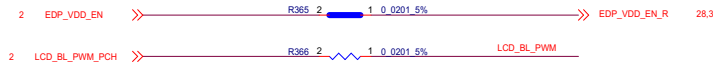
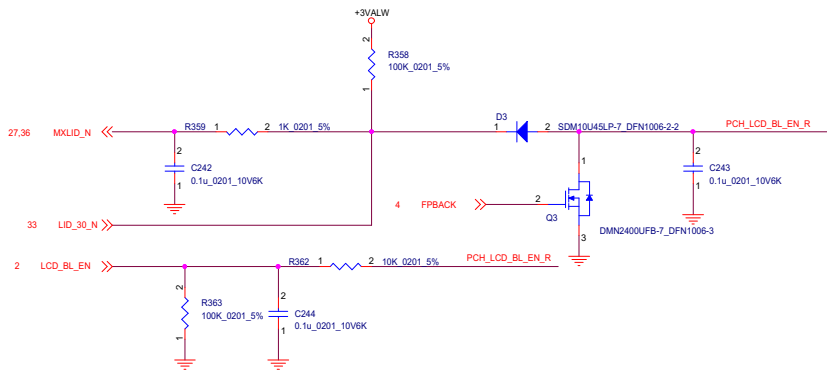
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BRD Note:
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SMBus ADDRESS:1001_100xb





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D				D
C				C
B				B
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Title

RESERVE

Size

Document Number

Rev

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V1.0

Date:

Thursday, June 06, 2017

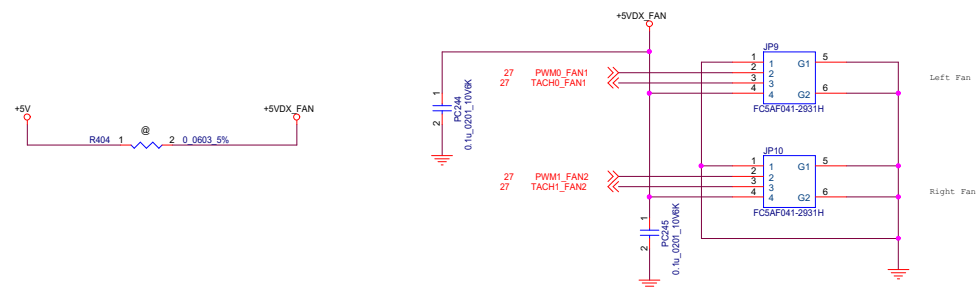
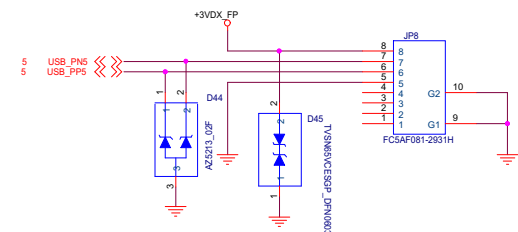
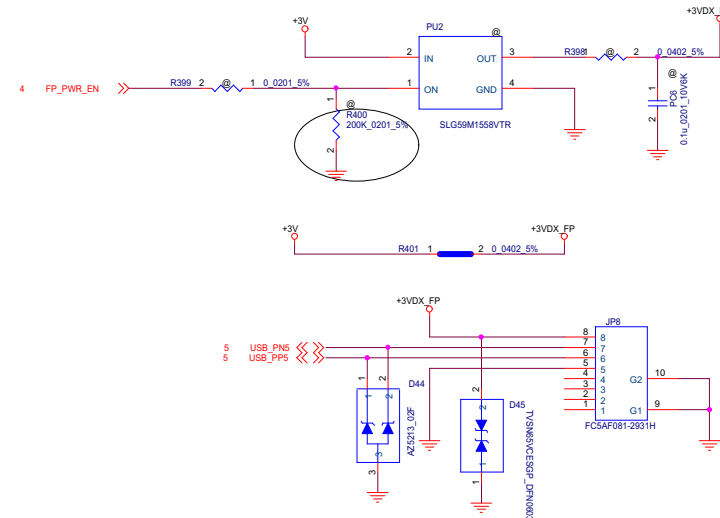
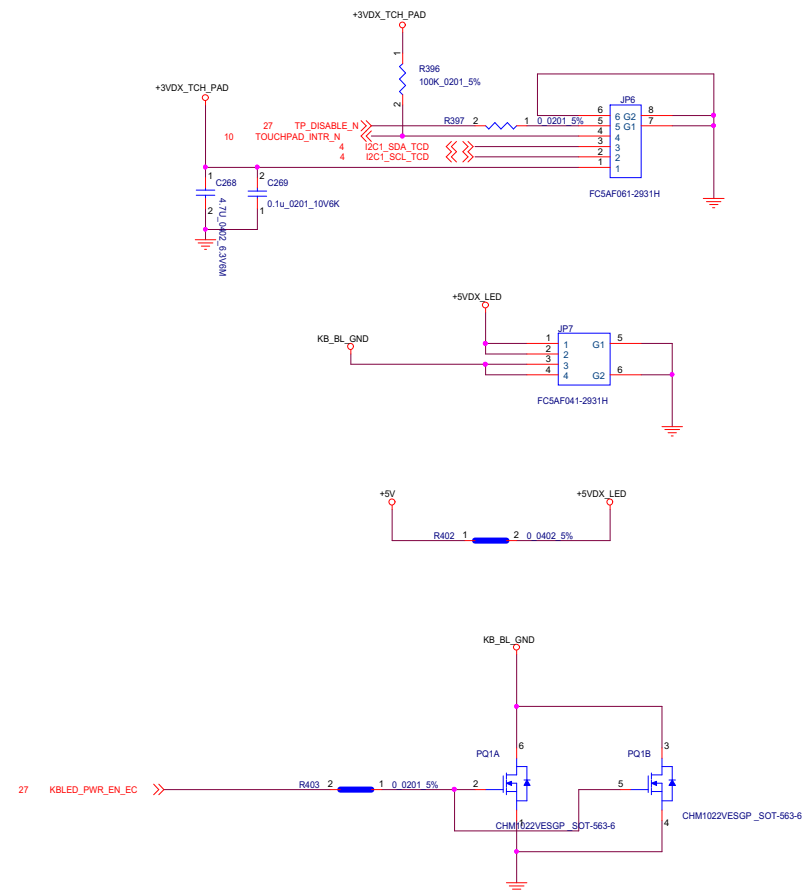
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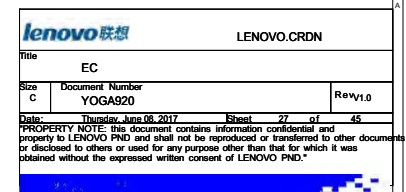
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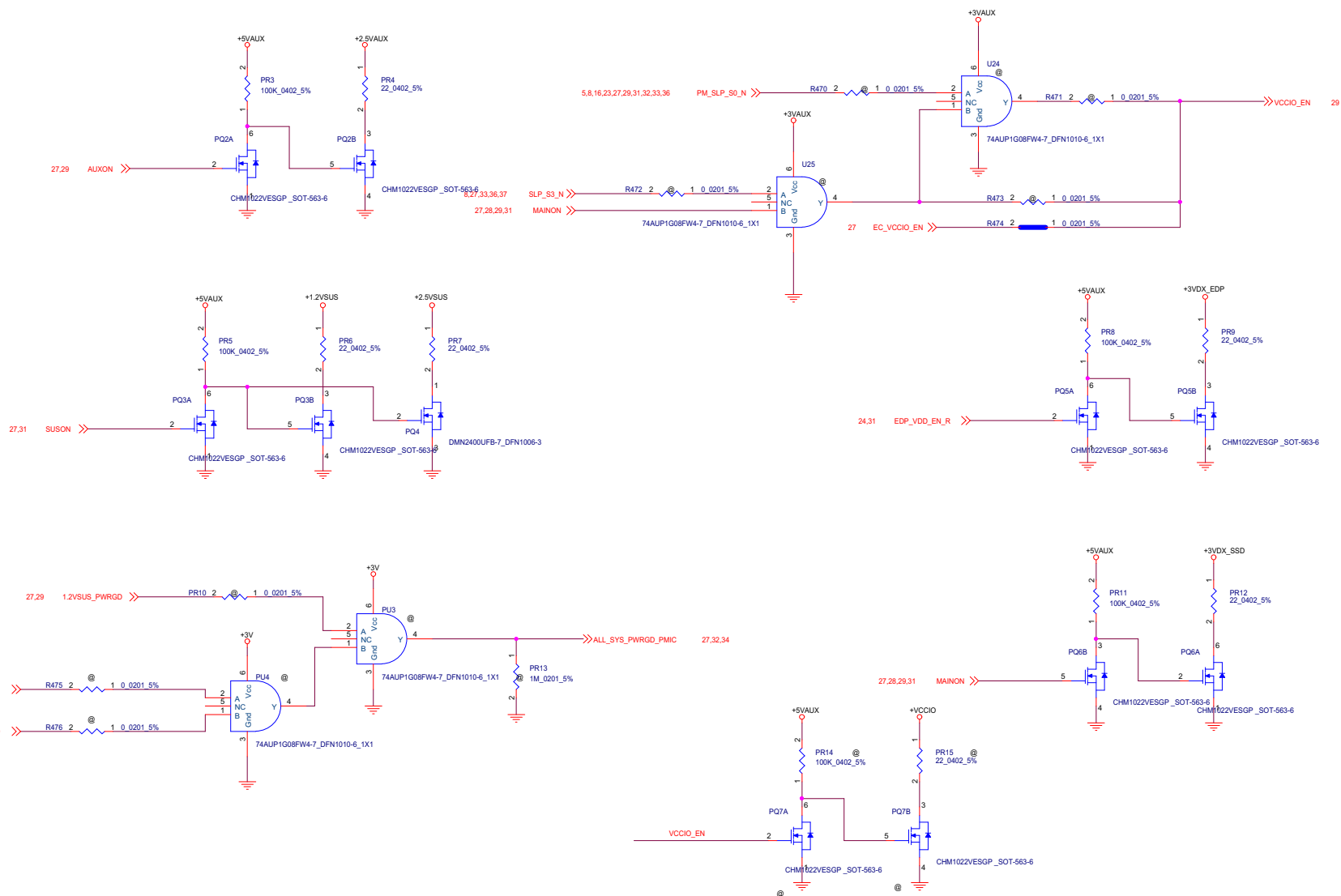
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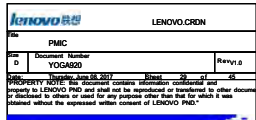


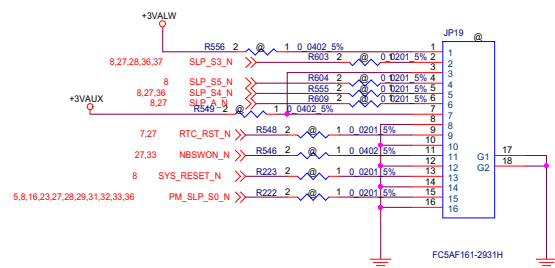
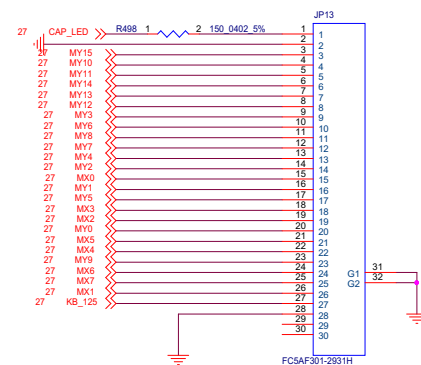
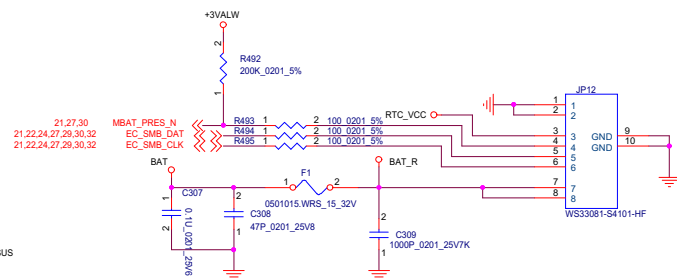
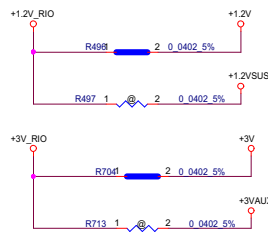
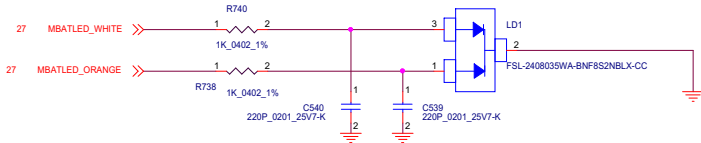
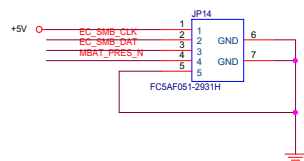
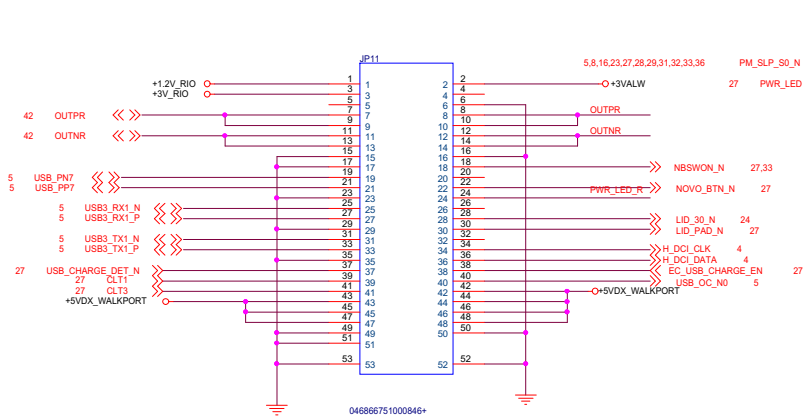
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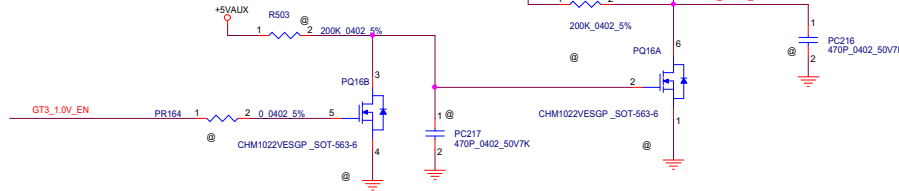
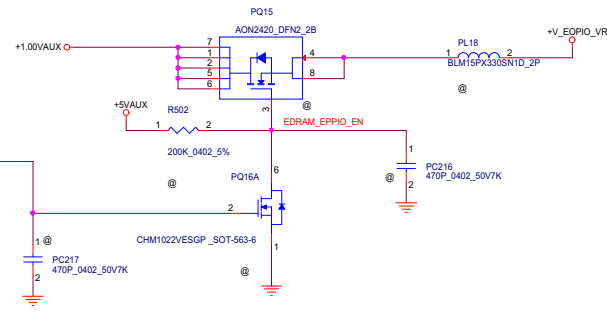
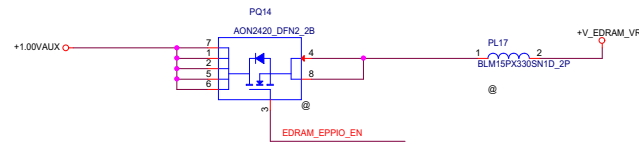
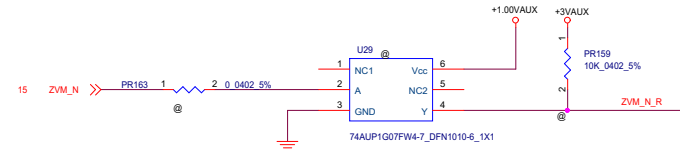
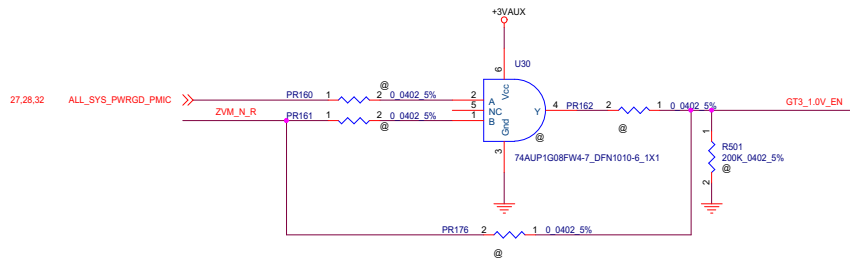
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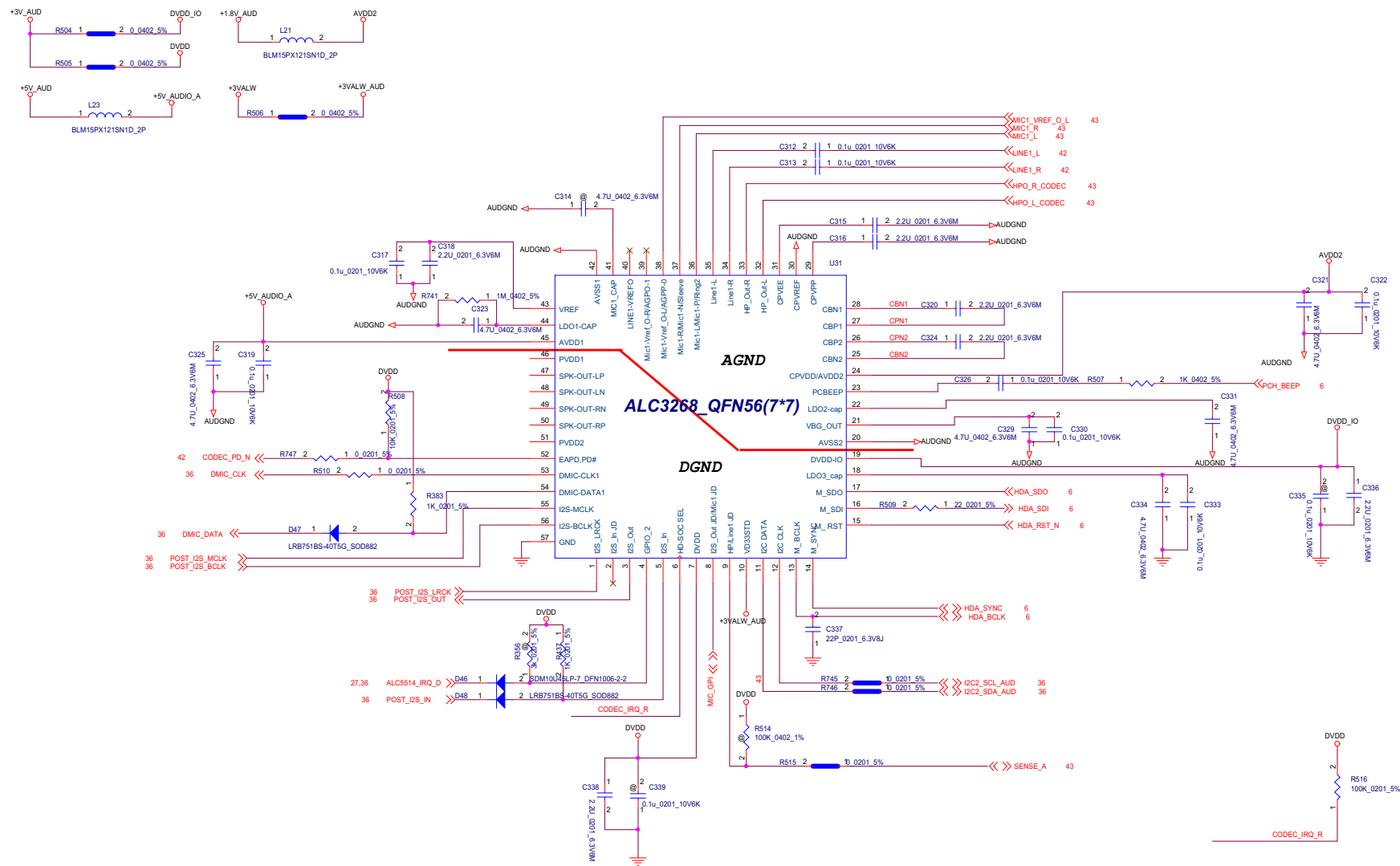




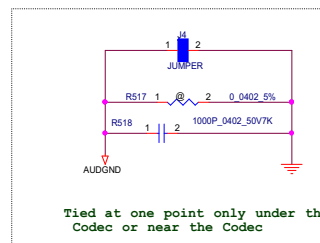




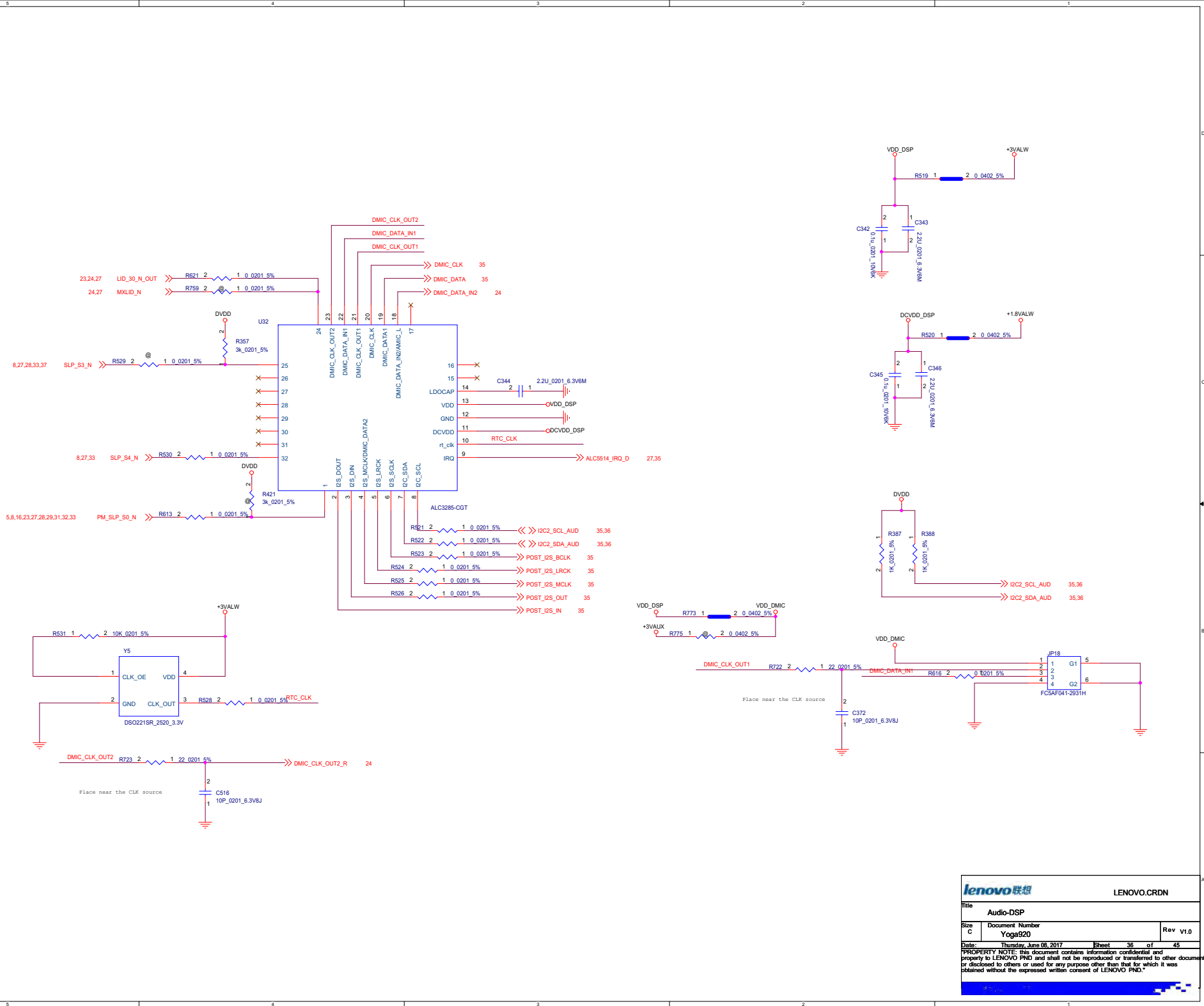


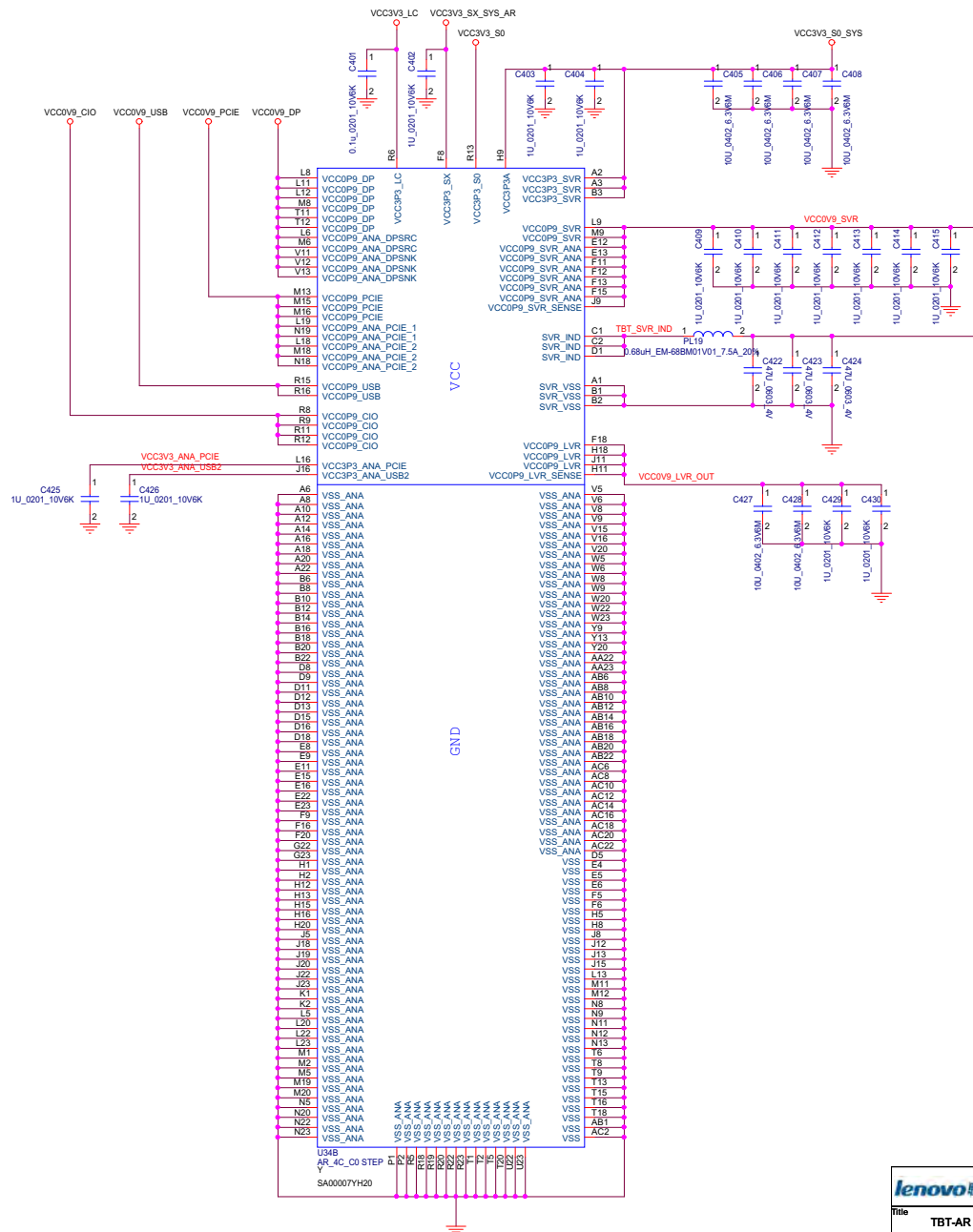
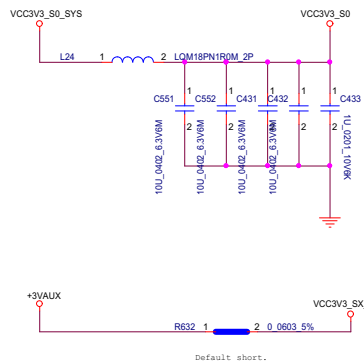
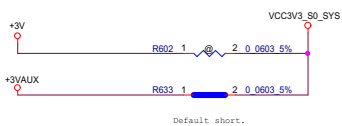
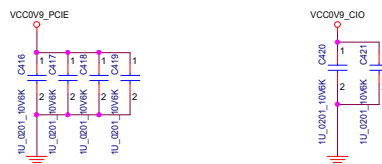
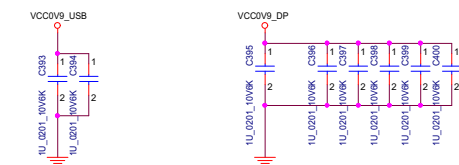


PIN6 is for HDA and I2S strap pin.
High is HDA enable. (Default)
Low is I2S enable.



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Title			
Audio			
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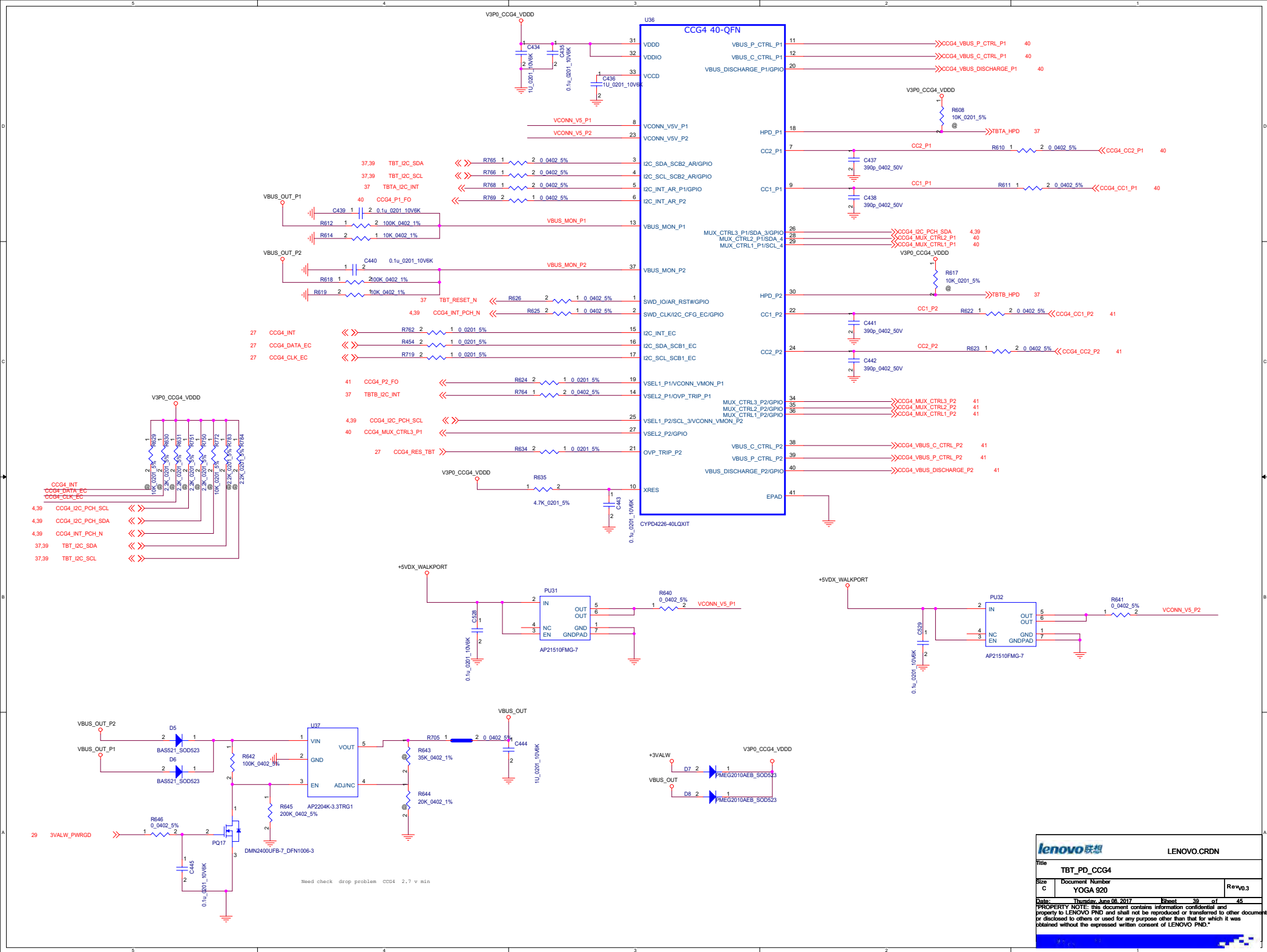
LENOVO.CRDN

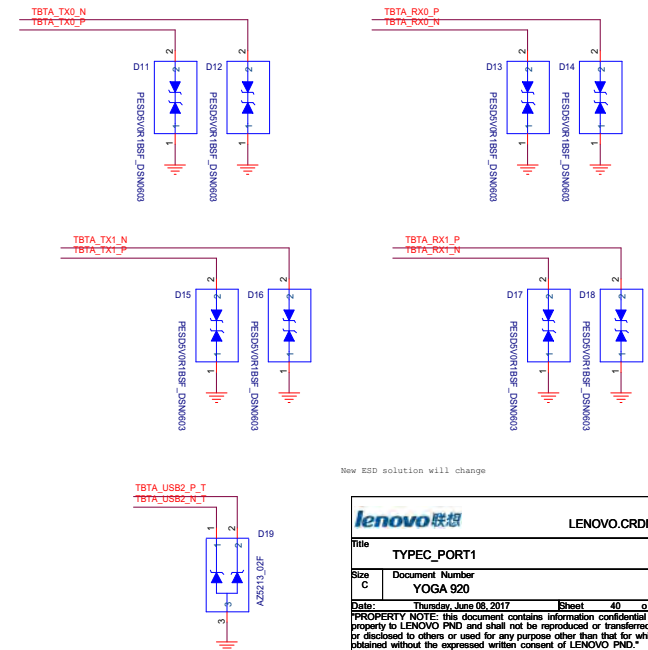
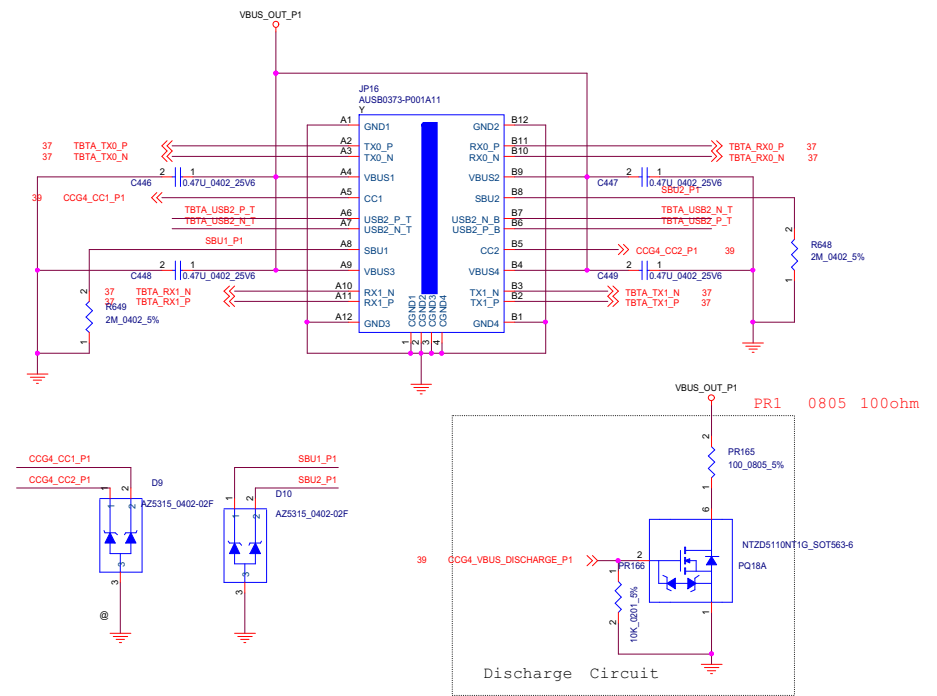
Title TBT-AR POWER

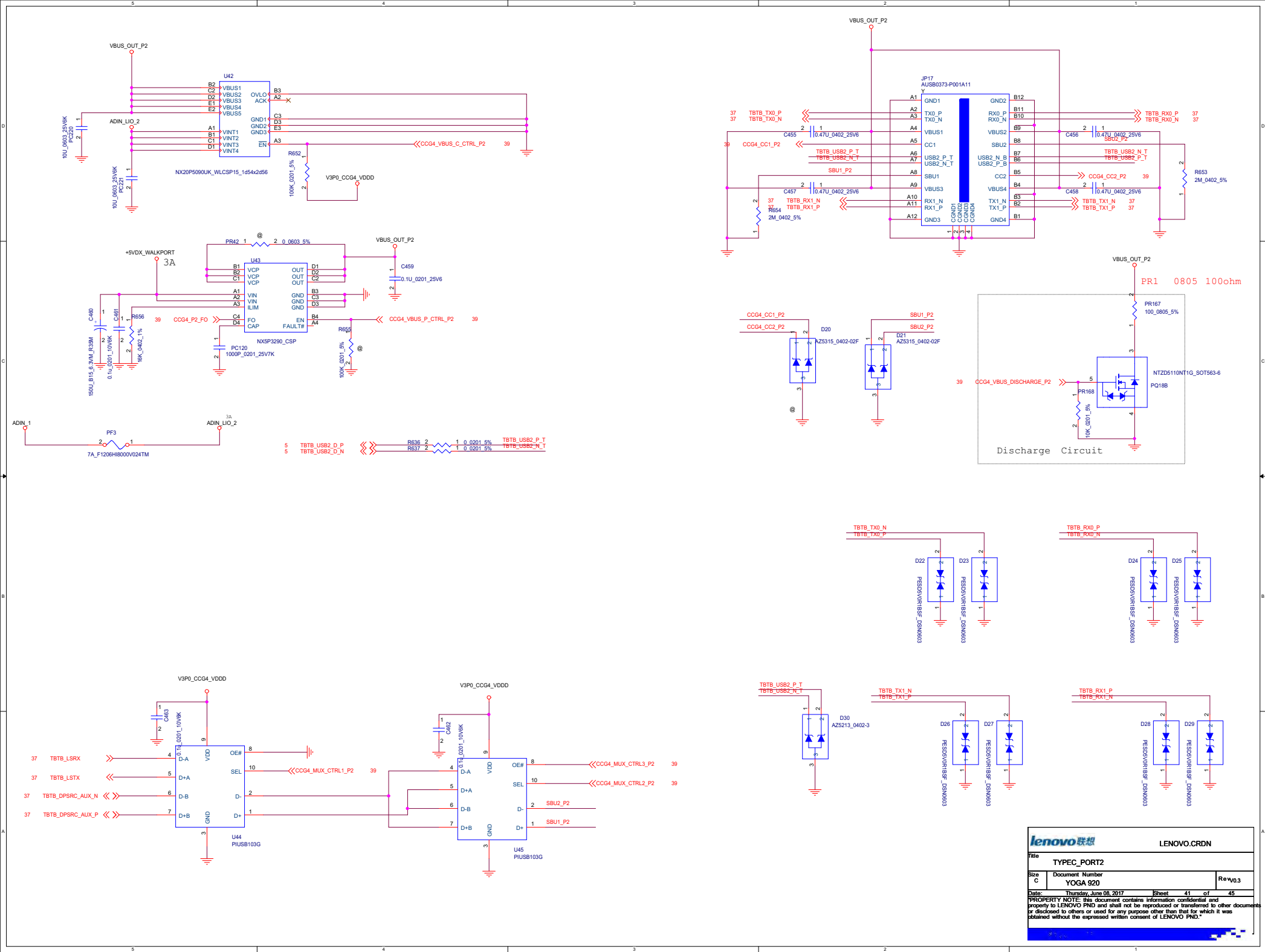
Size C Document Number YOGA 920

Rev0.3

Date: Thursday, June 08, 2017 Sheet 38 of 45
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Stereo Input(Diff.)

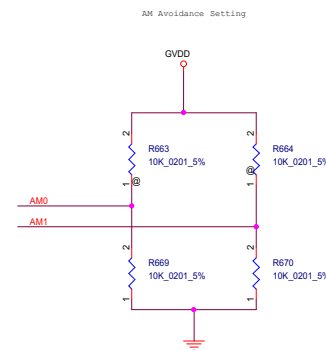
Stereo Output-BTL

Shut-down Control
BI : Normal
Low: shut-down

BTL Setting


Gain/SLV Setting

Mode	Gain	R67
Master	20dB	NC
	26dB	75K
	32dB	65K
	15dB	55K
Slave	20dB	45K
	26dB	35K
	32dB	25K
	15dB	0



AM Avoidance Setting
PWM Fsw R663R669R664 R670

400KHZ	NC	10K	NC	10K
500KHZ	10K	NC	NC	10K
600KHz	NC	10K	10K	NC
1000KHz	10K	NC	10K	NC

 联想		LENOVO.CRDN	
Title SMART-AMP			
Size C		Document Number YOGA 920	Rev 0.3
Date: <u>Thursday, Jan 08 2017</u>		Sheet <u>42</u> of <u>45</u>	
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Iphone headset normal open

