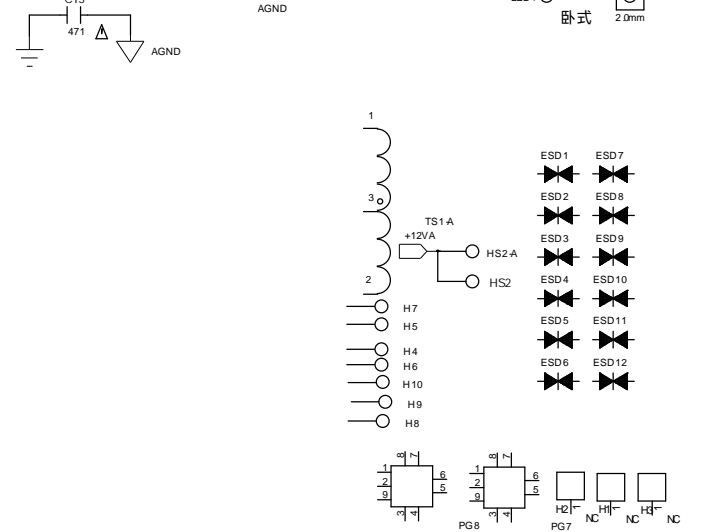
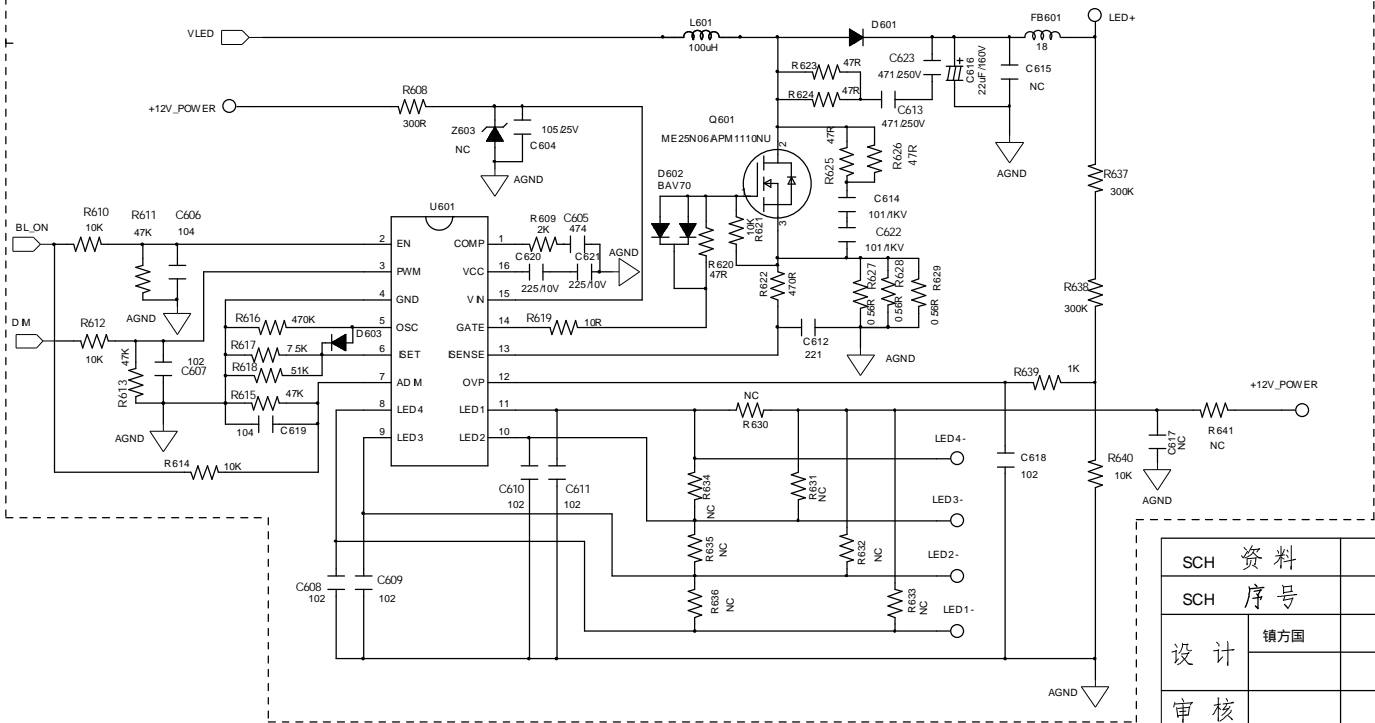


LED PART



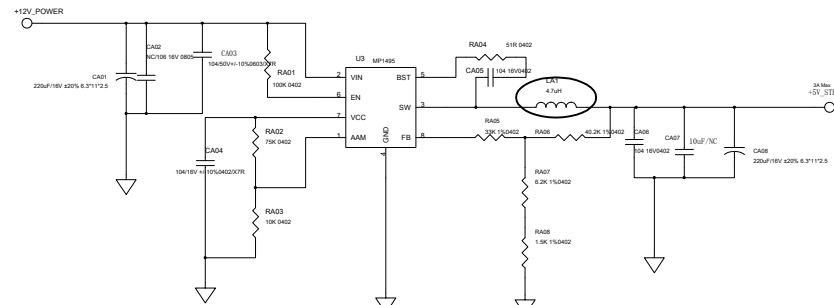
SCH 资料	共 1 张
SCH 序号	第 1 张
设计	镇方国
审核	
批准	

原理图

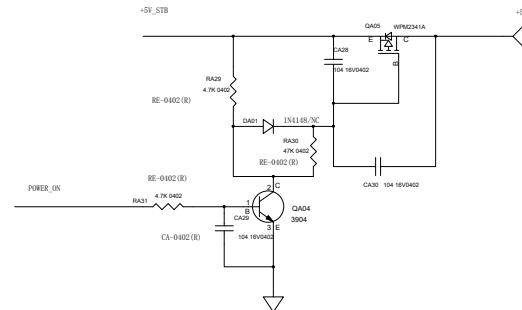
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文件编号	
产品型号	M PE07R 系列 POWER

REVISION RECORD			
LTR	ECO NO.	APPROVED:	DATE:

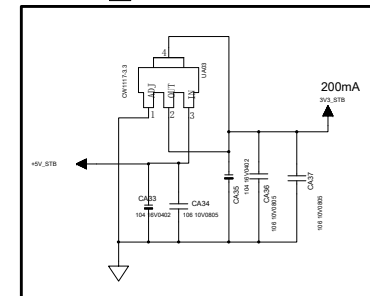
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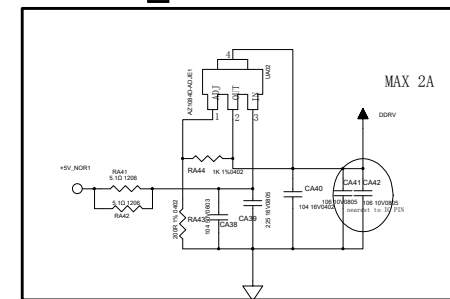
$$V_{out} = 0.8X(1+R1/R2)=5.04$$



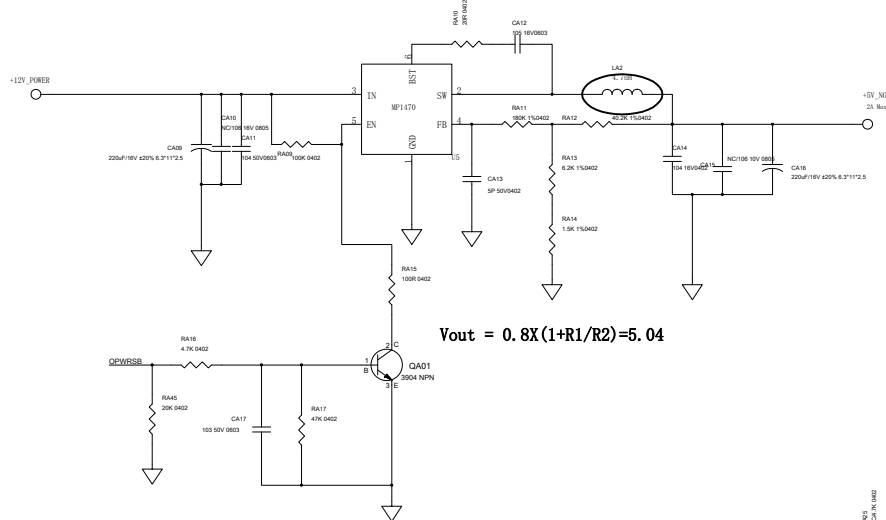
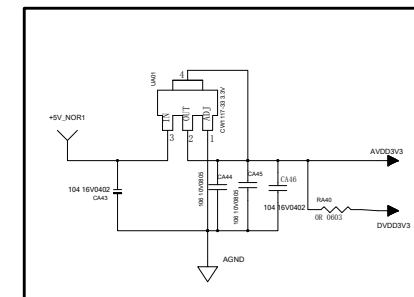
### 3.3V\_STANDBY



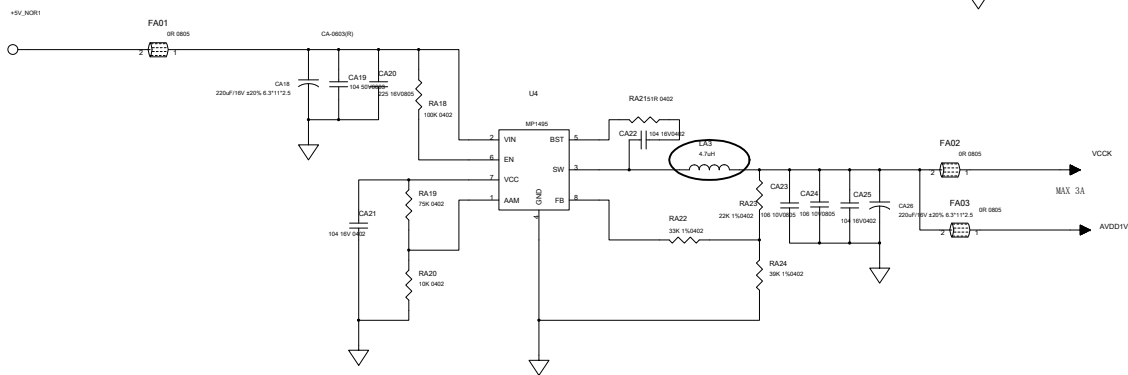
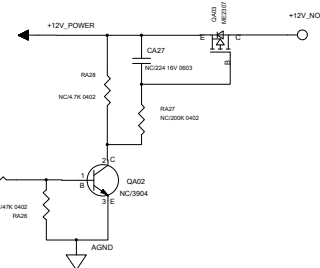
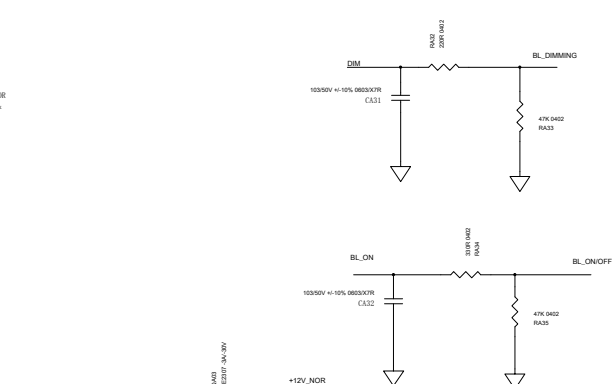
### 1.5V\_DDRV



### VCC3. 3V A/DVDD

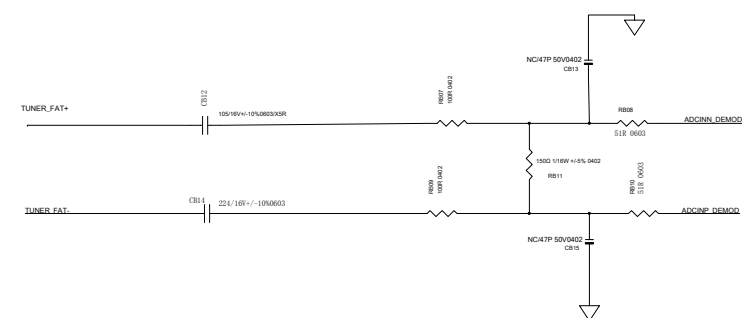
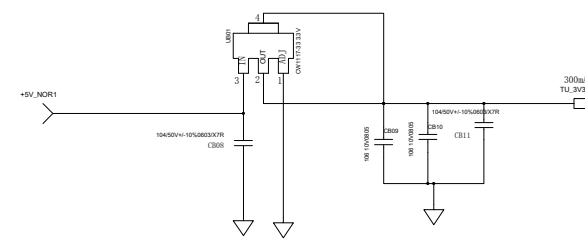
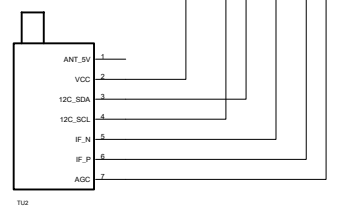
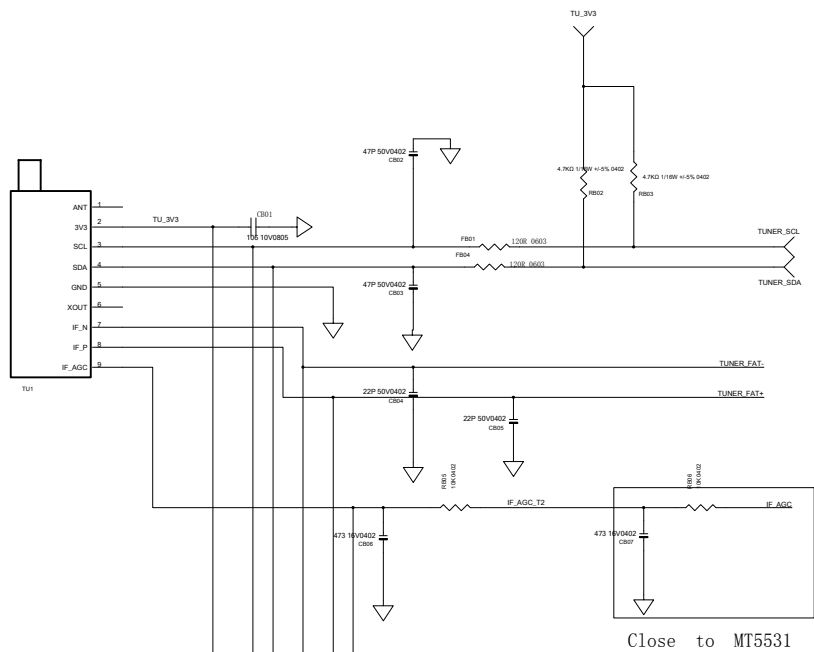


$$V_{out} = 0.8X(1+R1/R2)=5.04$$



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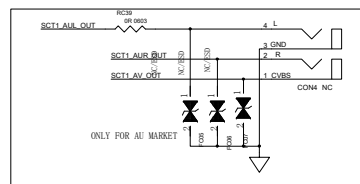
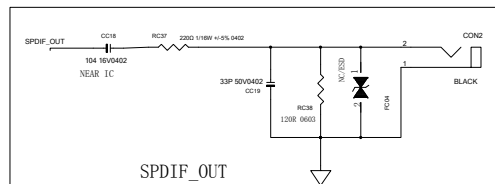
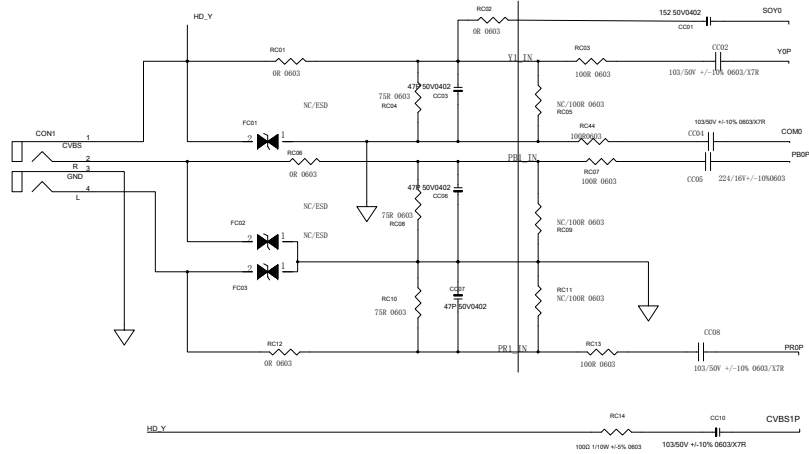


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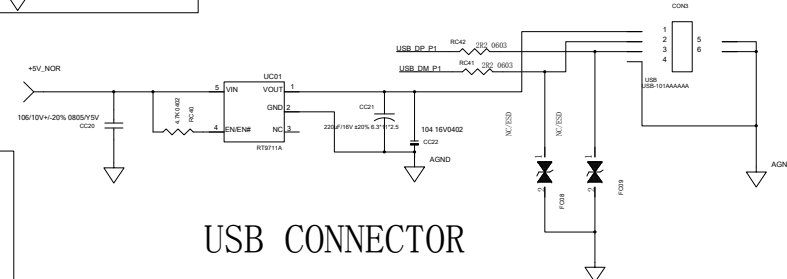
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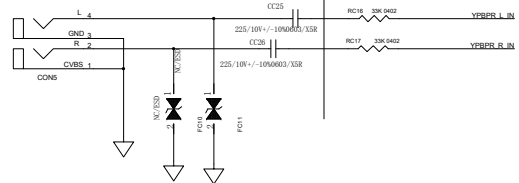
CLOSE TO MT5531



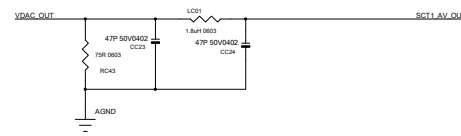
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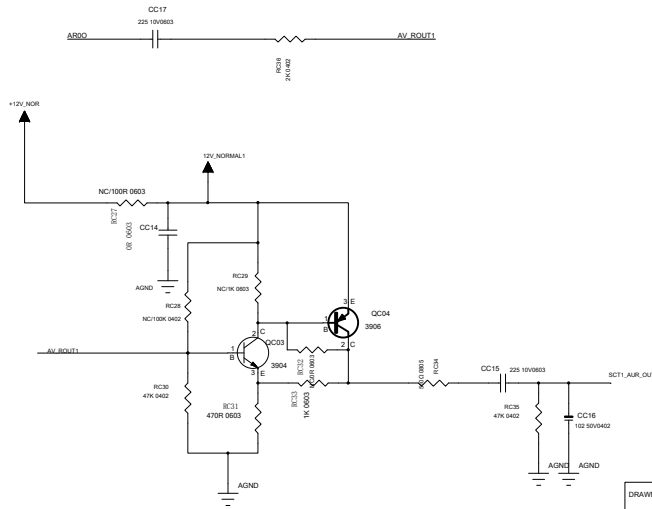
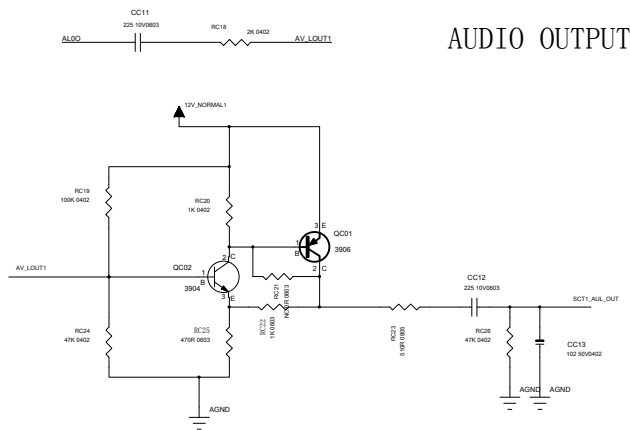
CLOSE TO MT5531



CVBS OUT



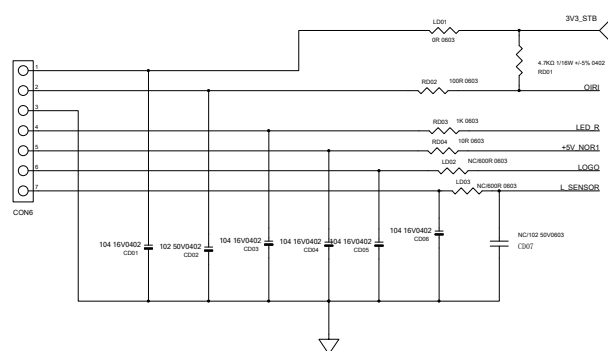
AUDIO OUTPUT



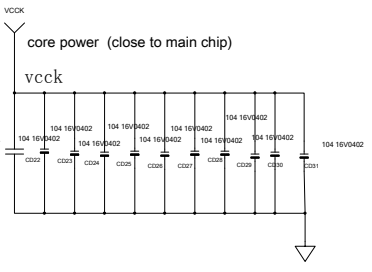
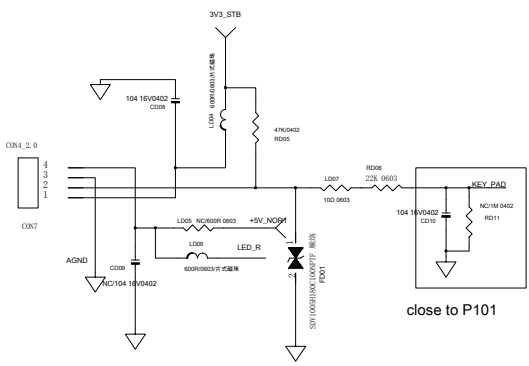
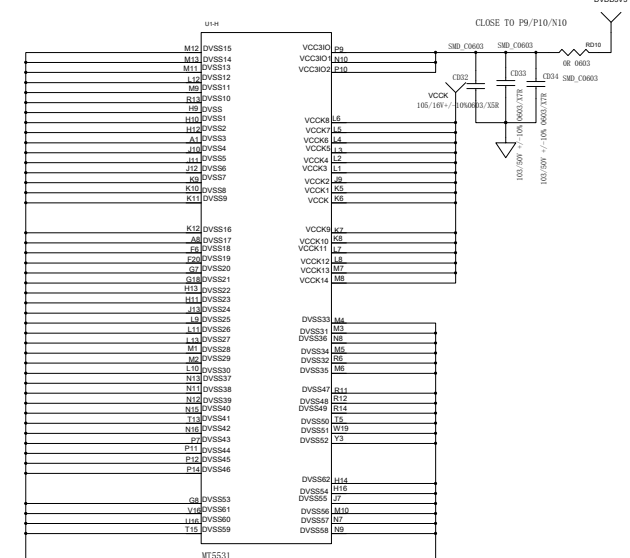
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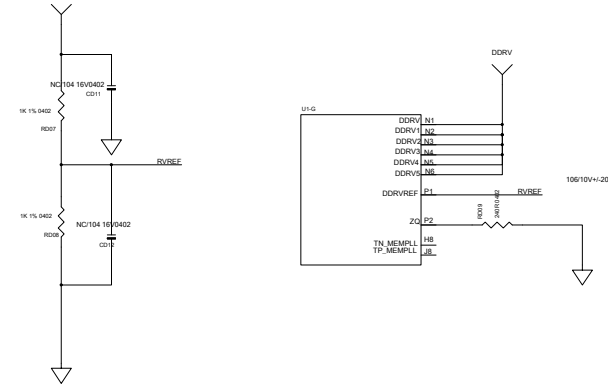
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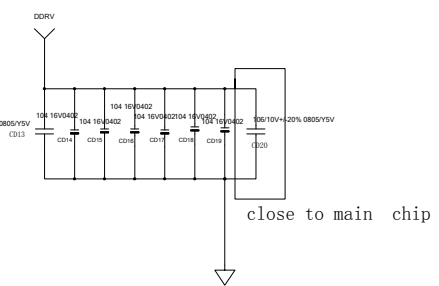
POWER INTERFACE



DDR3 POWER



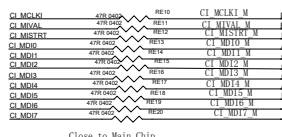
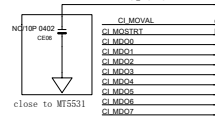
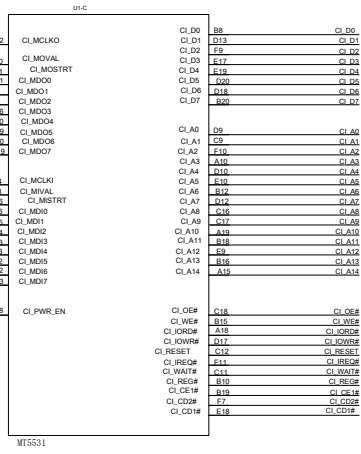
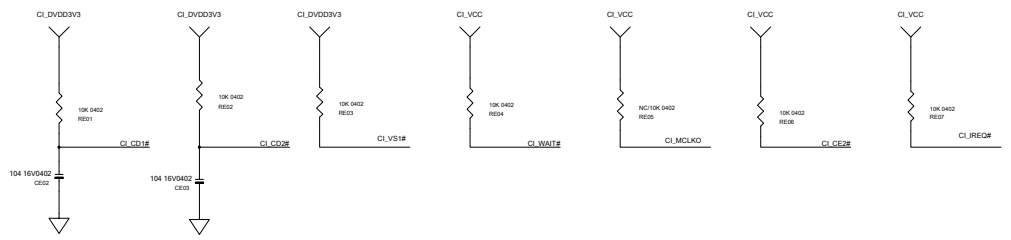
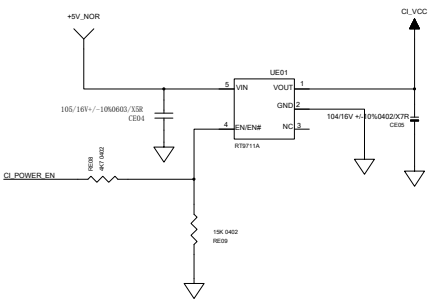
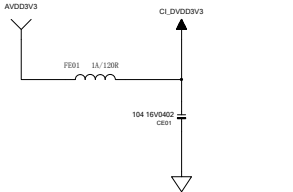
DDR IO POWER (close to main chip)



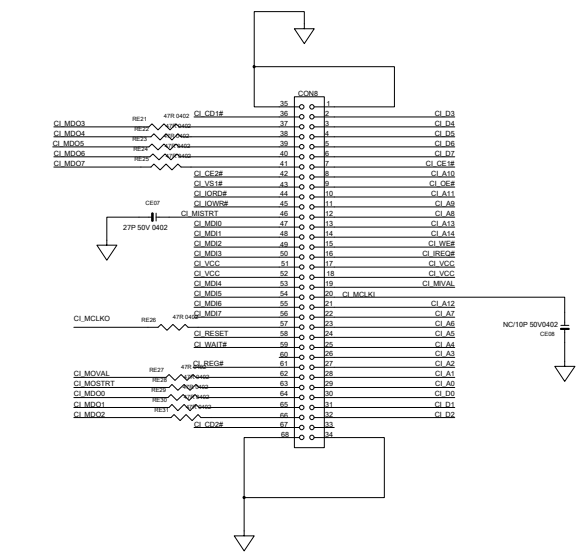
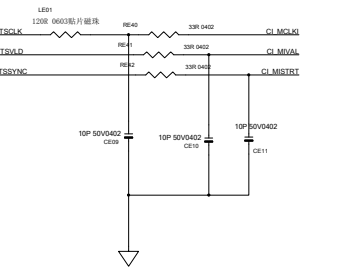
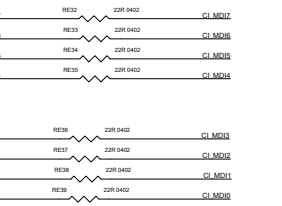
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Close to Main Chip



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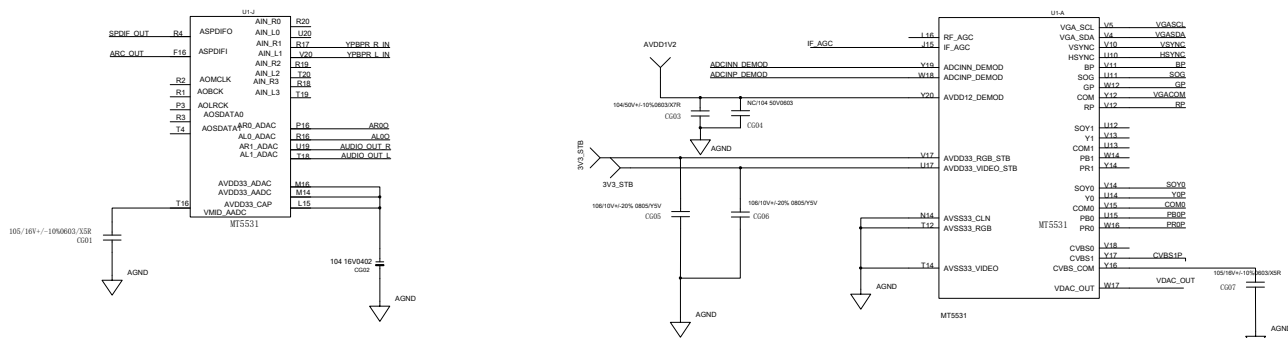
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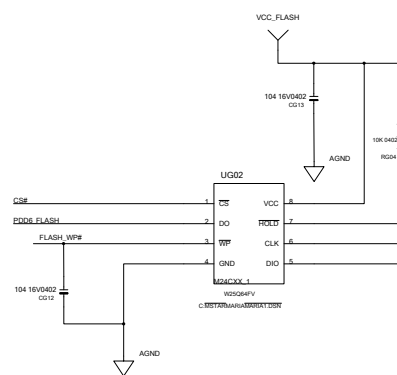
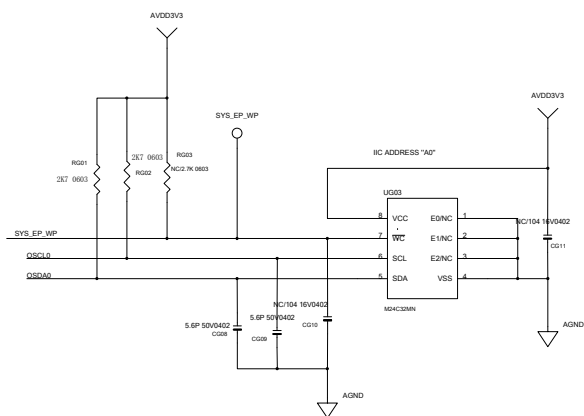
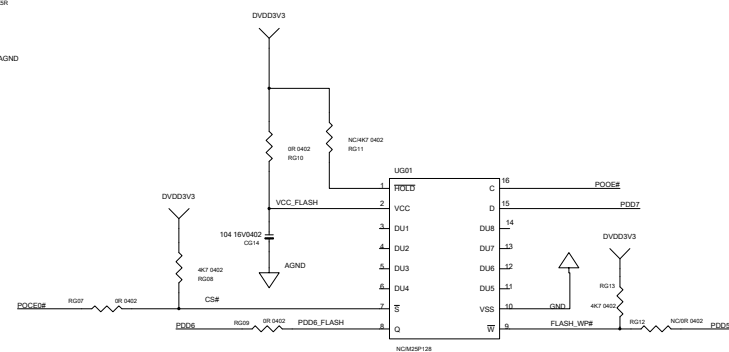


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# Audio&Video



# Serial Flash



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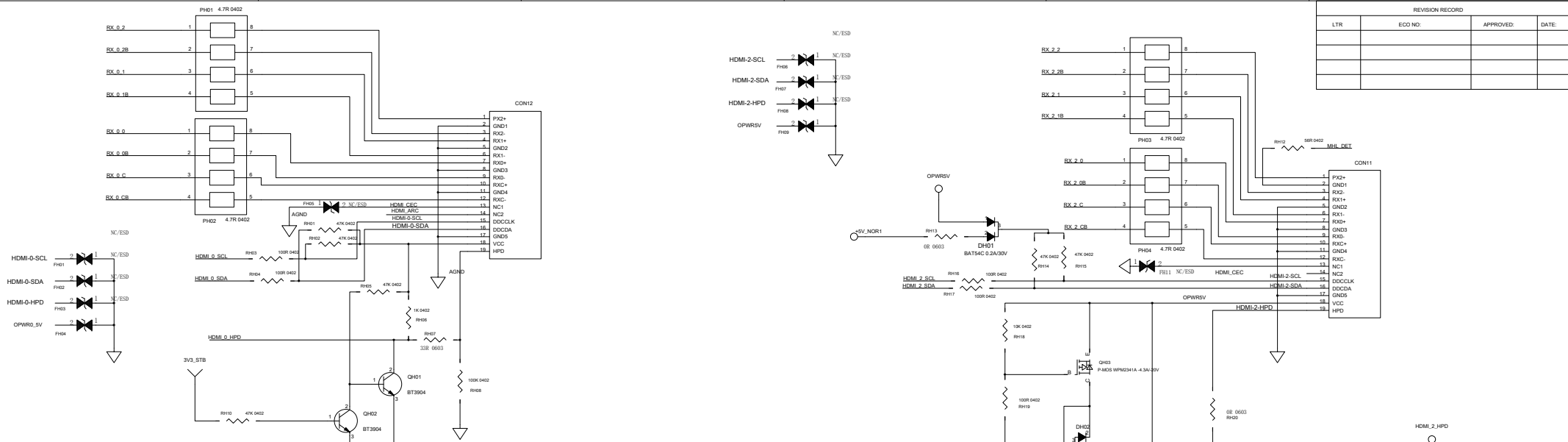
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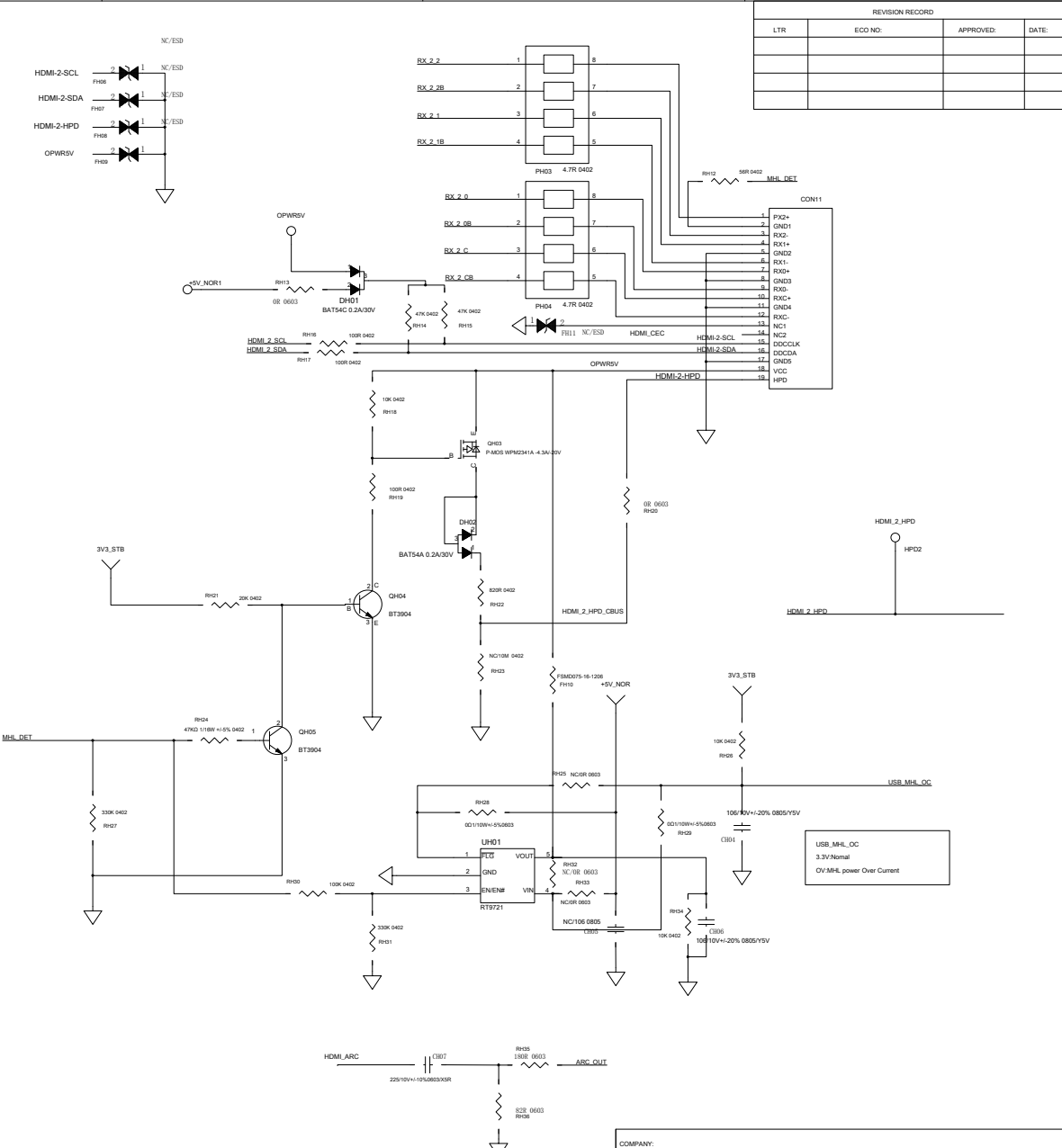
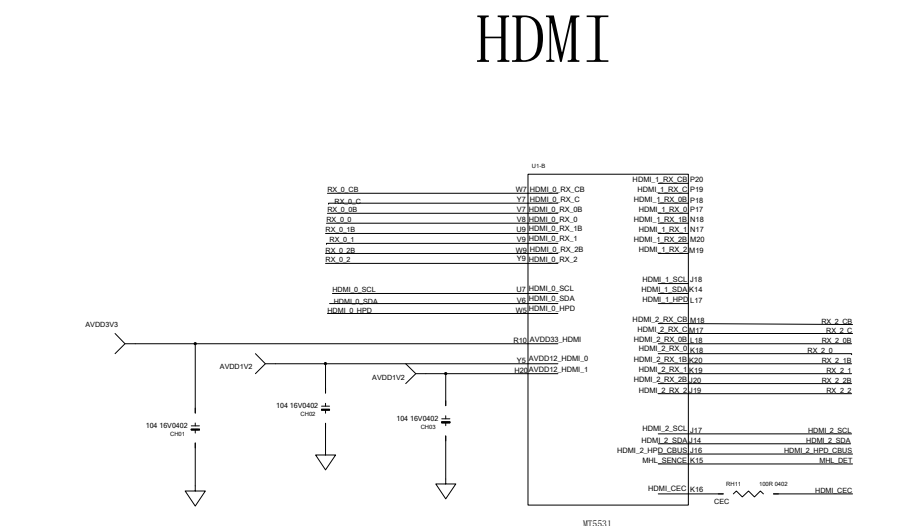
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# HDMI



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# AMPLIFIER

贴电感时, C152C164C156C171贴1uF  
贴磁珠时, C152C164C156C171贴1nF

# MUTE CONTROL

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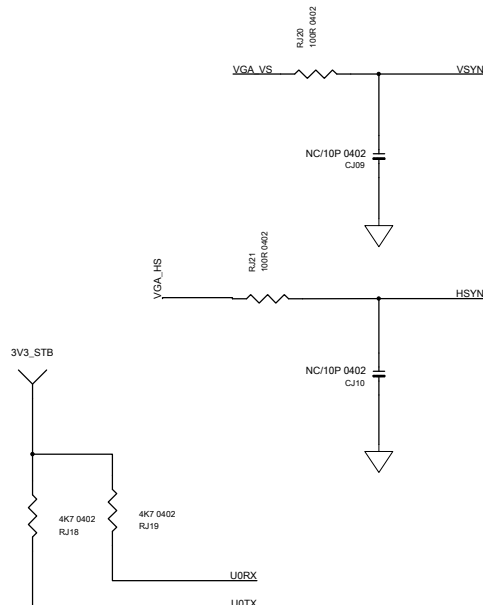
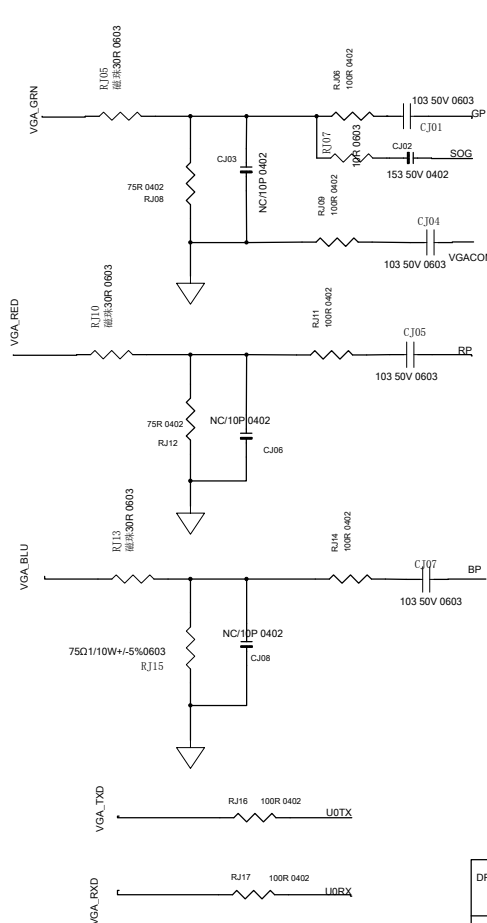
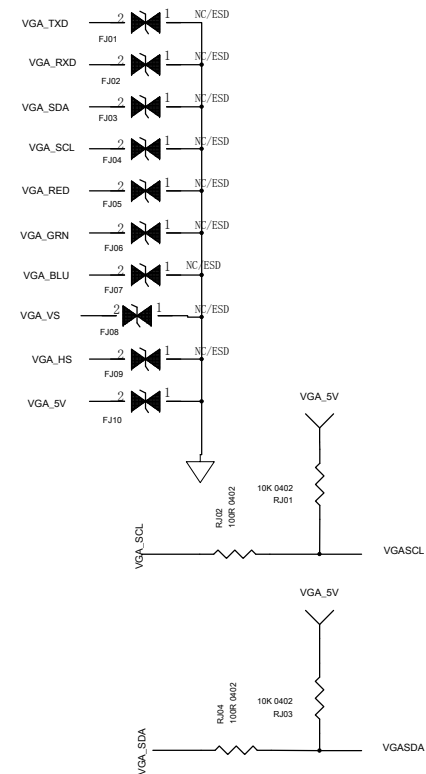
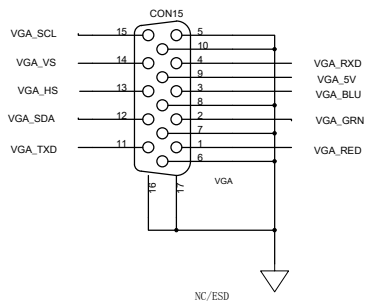
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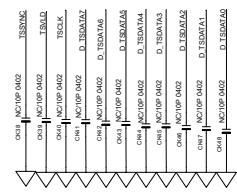
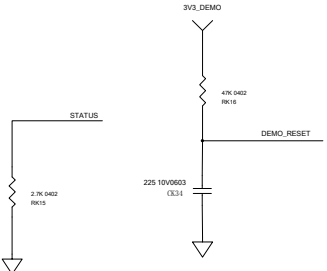
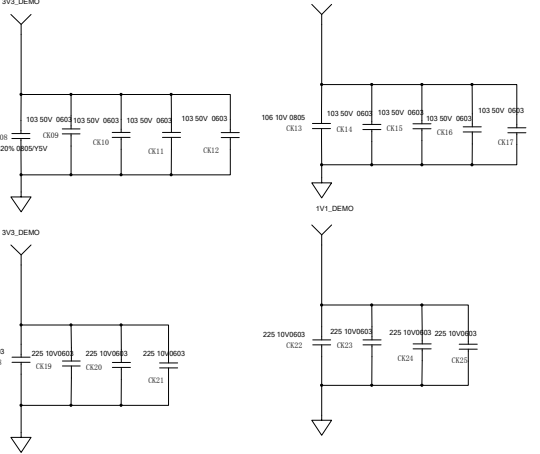
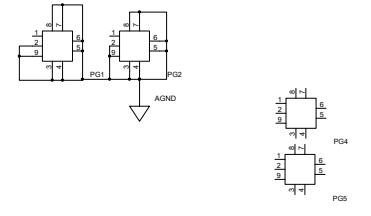
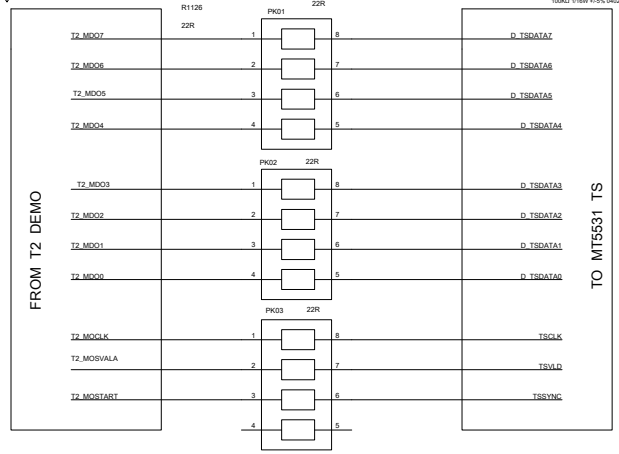
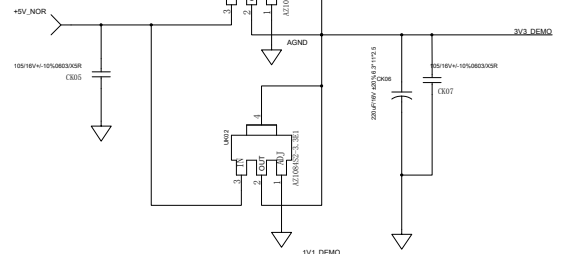
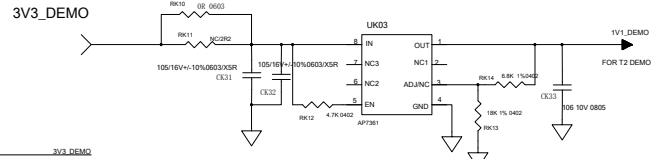
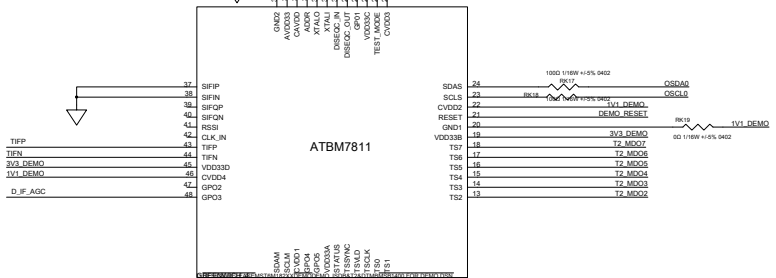
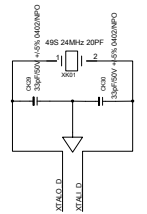
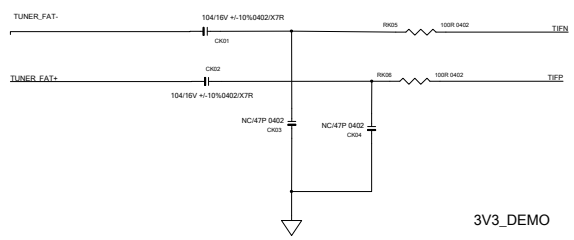
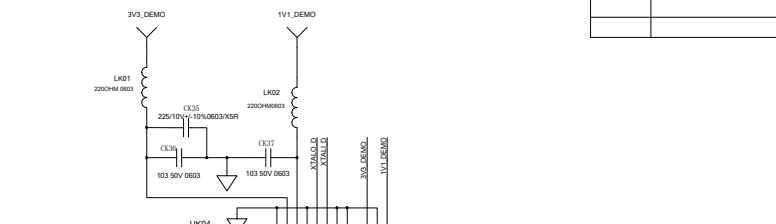
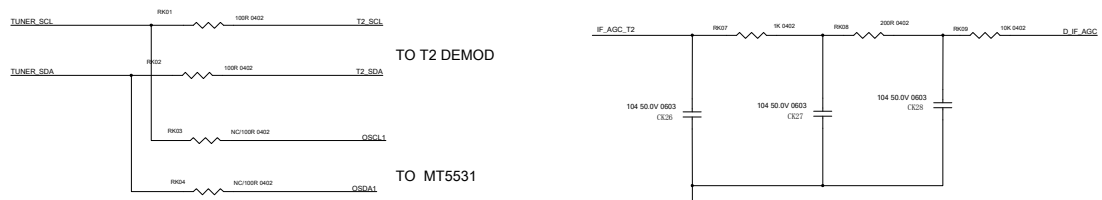
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